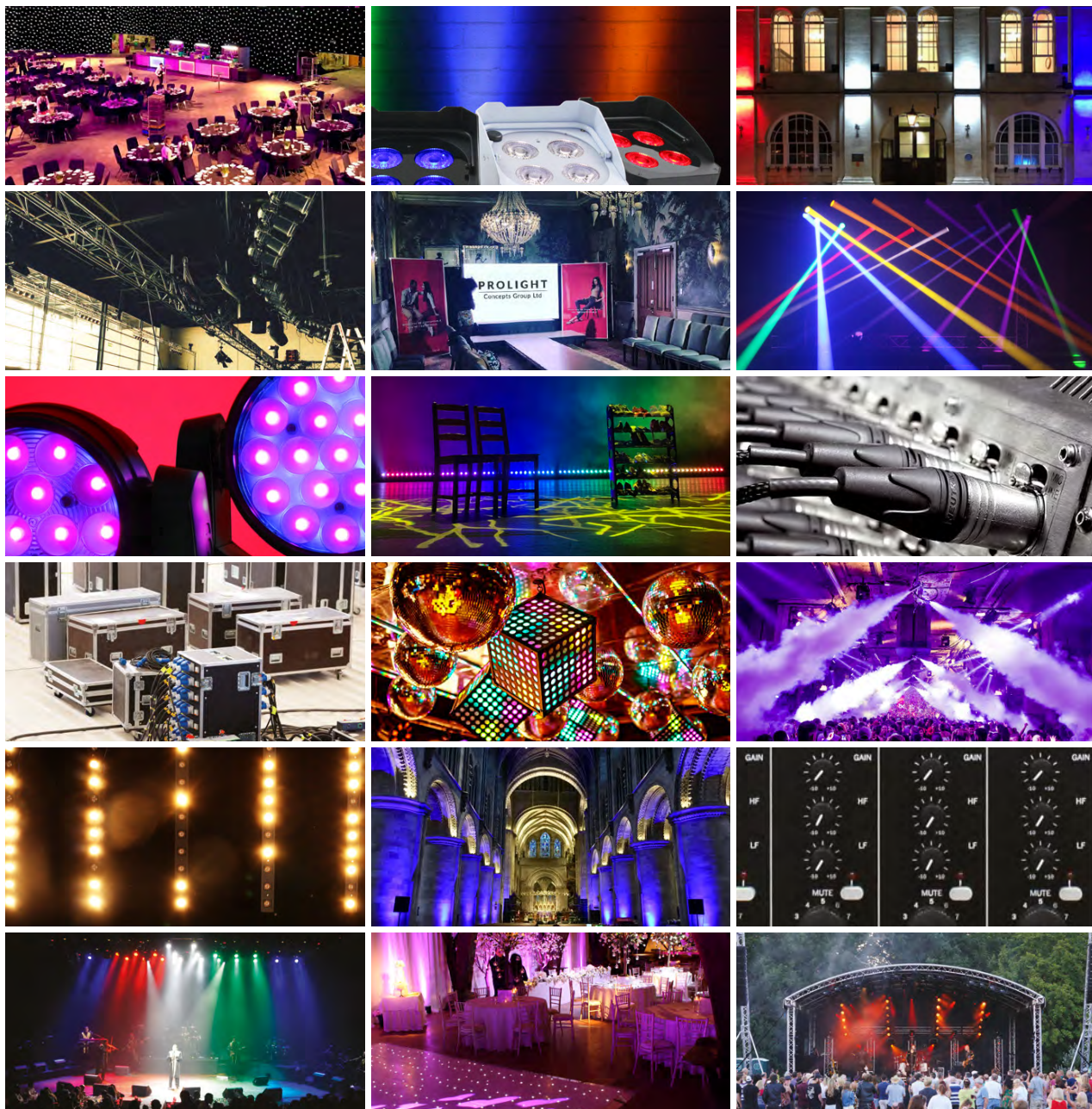


# SILUJ

[www.siluj.net](http://www.siluj.net)



# PROLIGHT

# Concepts Group Ltd

# CATALOGUE 2019/20



MH 212 FOH

High SPL mid/high enclosure suited to FOH and side fill applications featuring two 12" die-cast aluminium chassis, mounted in a braced composite flare, together with a 1.4" titanium compression HF driver arranged in a three way, semi horn loaded configuration. The enclosure is constructed from robust birch ply coated with a hard-wearing and durable polyurethane paint finish. It is also fitted with rigging points, steel bar handles, wheel board mounting hardware, rubber feet and a recessed speakON connector plate making it ideal for rental or installation.



Specifications	
Continuous power (RMS)	800W
Peak power	3200W
Max. calculated SPL	138dB
Sensitivity (1W/1m)	103dB
Frequency range (-10dB)	50Hz - 18kHz
Frequency range (-3dB)	60Hz - 16kHz
Crossover frequency	600Hz & 1.6kHz
Horizontal coverage	80°
Vertical coverage	50°
LF transducers	2 x 12" (75mm voice coil)
HF transducer	1.4" (35.5mm voice coil)
Nominal impedance	4Ω
Connections	2 x speakON connectors
Mounting options	6 x M10 rigging points 6 x Penn Elcom flying track rigging points
Dimensions	1021 x 490 x 535mm
Weight	57kg
Order code	SPEA80



# Zenith

## S 215 and S 218

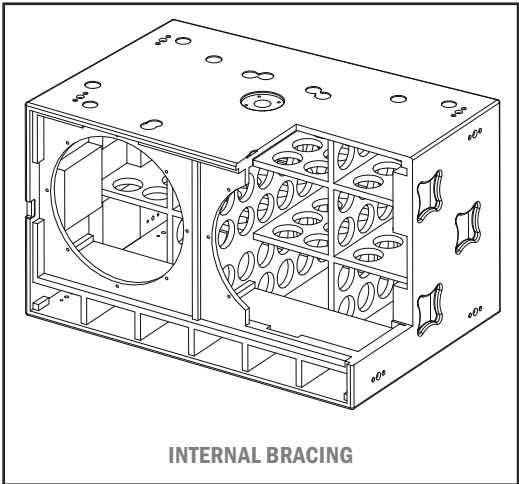
PASSIVE SUBWOOFERS

These premium passive enclosures, with twin subwoofers, are constructed from robust birch ply with a durable hard-wearing finish and feature CNC machined pocket handles and a 35mm top hat for satellite mounting.

The Zenith series enclosures also feature a die-cast aluminium chassis for increased rigidity helping deliver greater sonic accuracy.



Specifications	S 215	S 218
Continuous power (RMS)	1000W	1200W
Peak power	4000W	4800W
Max. calculated SPL	135dB	137dB
Sensitivity (1W/ 1m)	99dB	99dB
Frequency range (-10dB)	35Hz - 200Hz	32Hz - 200Hz
Frequency range (-3dB)	45Hz - 200Hz	40Hz - 200Hz
LF transducer	2 x 15"	2 x 18"
Nominal impedance	4Ω	4Ω
Connections	2 x speakON connectors	2 x speakON connectors
Mounting options	35mm top hat for satellite mounting & multiple 10mm rigging points	35mm top hat for satellite mounting & multiple 10mm rigging points
Other features	-	Two wheel board catch plates, rear mounted castor fixing points & recessed speakON connector plate
Dimensions	585 x 912 x 700mm	635 x 1052 x 717mm
Weight	74kg	79kg
Order code	SPEA57	SPEA58



## Wheel Boards

Designed for the Zenith MH 212 and S 218, these robust birch ply wheel boards allow the user to transport the cabinet with ease. These wheel boards also help protect the cabinet grille from damage whilst in transit.

- Features**
- Birch ply construction with a super tough polyurethane coating
  - Four swivel castors
  - Two butterfly catches
  - Penn Elcom hardware

Specifications	MH 212 FOH Wheel Board	S 218 Wheel Board
Dimensions	125 x 1020 x 490mm	125 x 1050 x 630mm
Weight	8.8kg	10.7kg
Order code	SPEA80W	SPEA58W



S 115 and S 118

These premium passive enclosures, with a single subwoofer, are constructed from robust birch ply with a durable hard-wearing finish and feature CNC machined pocket handles and a 35mm top hat for satellite mounting. The Zenith series cabinets feature die-cast aluminium chassis for increased rigidity helping deliver greater sonic accuracy.



Specifications	S 115	S 118
Continuous power (RMS)	600W	650W
Peak power	2400W	2600W
Max. calculated SPL	132dB	133dB
Sensitivity (1W/1m)	99dB	99dB
Frequency range (-10dB)	40Hz - 220Hz	40Hz - 220Hz
Frequency range (-3dB)	45Hz - 220Hz	48Hz - 200Hz
LF transducer	15"	18"
Nominal impedance	8Ω	8Ω
Connections	2 x speakON connectors	2 x speakON connectors
Mounting options	35mm top hat for satellite mounting & multiple 10mm rigging points	35mm top hat for satellite mounting & multiple 10mm rigging points
Dimensions	560 x 450 x 620mm	635 x 617 x 536mm
Weight	38.9kg	40.5kg
Order code	SPEA55	SPEA56



## Installation Series

High-end passive enclosures with titanium compression horn drivers. The cabinets are constructed from robust birch ply with a durable hard-wearing finish and feature CNC machined pocket handles and a 35mm top hat for pole mounting. Several flying points are fitted for ease of cabinet installation. The Zenith series cabinets feature die-cast aluminium chassis for increased rigidity helping deliver greater sonic accuracy.

10", 12" and 15" enclosures feature angled corners for use as wedge monitors.



**OPTIONAL  
M10 (40mm)  
SHOULDERED EYE  
BOLTS (SET OF 10)  
FOR ZENITH 110,  
112 AND 115 ONLY**  
ORDER CODE: NUT02



Specifications	Zenith 108	Zenith 110	Zenith 112	Zenith 115
Continuous power (RMS)	120W	250W	300W	350W
Peak power	480W	1000W	1200W	1400W
Maximum calculated SPL	121dB	126dB	128dB	130dB
Sensitivity (1W/1m)	94dB	97dB	97dB	98dB
Frequency range (-10dB)	70Hz - 20kHz	65Hz - 20kHz	50Hz - 20kHz	45Hz - 20kHz
Frequency range (-3dB)	80Hz - 20kHz	70Hz - 20kHz	60Hz - 20kHz	50Hz - 20kHz
Crossover frequency	3.0kHz	2.1kHz	2.0kHz	1.8kHz
Horizontal coverage	90°	80°	90°	90°
Vertical coverage	60°	60°	60°	60°
LF / HF transducers	8" / 1"	10" / 1"	12" / 1"	15" / 1"
Nominal impedance	8Ω	8Ω	8Ω	8Ω
Connections	2 x speakON connectors	2 x speakON connectors	2 x speakON connectors	2 x speakON connectors
Mounting options	35mm top hat for pole mounting & 2 x M8 rigging points on top, also pre-prepared mounting points on rear for BRAC03 bracket	35mm top hat for pole mounting & multiple 10mm rigging points	35mm top hat for pole mounting & multiple 10mm rigging points	35mm top hat for pole mounting & multiple 10mm rigging points
Dimensions	435 x 267 x 275mm	537 x 314 x 314mm	660 x 406 x 413mm	740 x 485 x 493mm
Weight	9.7kg	17.6kg	26.9kg	32.3kg
Order code	SPEA54	SPEA51	SPEA52	SPEA53



## LA 80

With clean simple aesthetics, the Zenith LA 80 is a full range, 2-way passive enclosure. This compact birch ply cabinet, available in either black or white finishes features a superior quality bass driver and titanium compression horn and is ideal for a wide variety of installation and sound reinforcement applications thanks to its high output and smooth dynamic response.

Supplied in pairs.

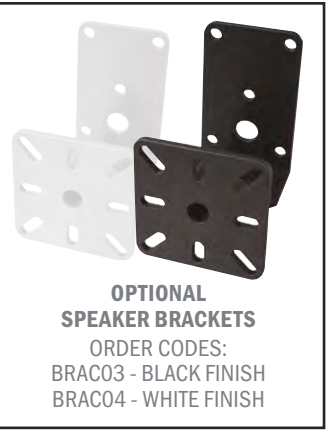
Specifications	LA 80
Continuous power (RMS)	80W
Peak power	320W
Maximum calculated SPL	115dB
Sensitivity (1W/1m)	93dB
Frequency range (-10dB)	75Hz - 19kHz
Horizontal coverage	90°
Vertical coverage	60°
LF / HF transducers	6.5" / 1"
Nominal impedance	8Ω
Connections	Spring terminals
Mounting options	Pre-prepared mounting points on rear for BRAC03/BRAC04 brackets
Dimensions	375 x 215 x 220mm
Weight	6.3kg
Order code	SPEA50 (black), SPEA49 (white)



## SR 10

A full range, 2-way passive enclosure which is compact and provides a high output along with a smooth and dynamic reproduction. The cabinet can be used as a main speaker in small, near field applications or as a fill/delay element in multi enclosure systems.

The wide coverage angle and the true constant directivity of the horn makes coverage of large audiences easy, the crossover design guarantees the perfect pattern matching of bass and compression drivers, avoiding secondary lobe creation.



Specifications	SR 10
Continuous power (RMS)	250W
Peak power	1000W
Maximum calculated SPL	125dB
Sensitivity (1W/1m)	95dB
Frequency range (-10dB)	60Hz - 20kHz
Frequency range (-3dB)	80Hz - 20kHz
Crossover frequency	2.5kHz
Horizontal coverage	90°
Vertical coverage	80°
LF / HF transducers	10" / 1"
Nominal impedance	8Ω
Connections	2 x speakON connectors
Mounting options	Multiple 10mm rigging points and pre-prepared mounting points on rear for BRAC04 bracket
Dimensions	490 x 310 x 320mm
Weight	15.7kg
Order code	SPEA71



## PSR 8 Series

The PSR series offers superior sound and has features for both rental and installation alike. Safe and easy installation is possible using multiple rigging points and functional casing design giving true multifunction capability without compromise.

The PSR range feature VariFlare; a rotatable horn flare. This feature allows an installer to tailor the HF dispersion to the application making them ideal as a foldback monitor or horizontal installation cabinet. Built to last, the W-Audio passive electronics contain custom filter circuitry designed to optimise the cabinet's sonic performance and help protect the driver components.

- Supplied in pairs
- Impact resistant polypropylene cabinet
- Die-cast aluminium chassis LF driver for increased rigidity

### PSR 8 Speaker Brackets

Steel powder coated speaker bracket for the PSR 8 speaker series.

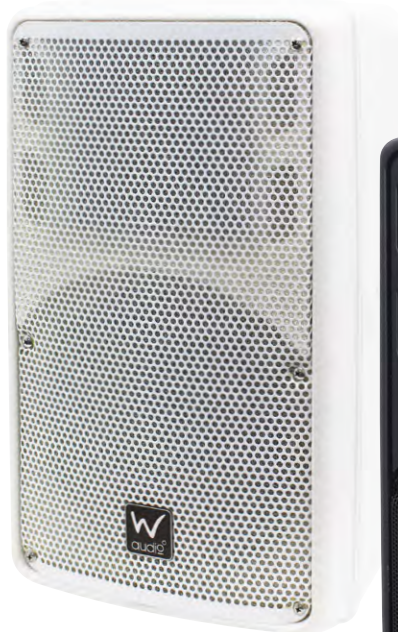
- Installs either vertically or horizontally
- Adjustable tilt
- Multiple fixing holes



Order code	Version
BRAC05	Black finish
BRAC06	White finish



**OPTIONAL PADDED BAG**  
ORDER CODE: SPEA30B



**PSR 8i**



**PSR 8/8A**



**BACK PANEL PSR 8A**



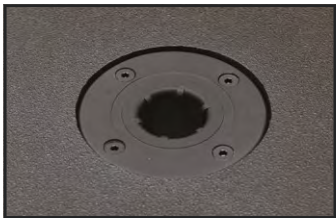
**REAR CONNECTIONS FOR PSR 8i AND PSR 8**

Specifications	PSR 8i	PSR 8	PSR 8A
Continuous power (RMS)	120W	120W	150W
Peak power	480W	480W	-
Max. calculated SPL	120dB	120dB	117dB
Sensitivity (1W/1m)	94dB	94dB	94dB
Frequency range (-10dB)	60Hz - 20kHz	60Hz - 20kHz	60Hz - 20kHz
Frequency range (-3dB)	70Hz - 20kHz	70Hz - 20kHz	70Hz - 20kHz
Crossover frequency	2kHz	2kHz	2kHz
Horizontal coverage	90°	90°	90°
Vertical coverage	60°	60°	60°
LF / HF transducers	8" / 1"	8" / 1"	8" / 1"
Nominal impedance	8Ω	8Ω	-
Connections	2 x speakON connectors	2 x speakON connectors	Balanced mic jack & line XLR input with independent volume controls and XLR line output
Mounting options	Integral 35mm pole mount adaptor & multiple M6 rigging points	Integral 35mm pole mount adaptor & multiple M6 rigging points	Integral 35mm pole mount adaptor & multiple M6 rigging points
Other features	-	-	Independent level control for line and microphone inputs & master level control
Dimensions	435 x 255 x 245mm	435 x 255 x 245mm	435 x 255 x 245mm
Weight	8kg	8kg	9.5kg
Order code	SPEA30C (White)	SPEA30 (Black)	SPEA30A (Black)

## SM Passive Series

The W Audio SM Passive Series are stage monitor loudspeakers designed to meet precise requirements in professional applications. The wide frequency response enables accurate reproduction of both vocals and instruments with a high gain before feedback, providing excellent intelligibility at high output levels with low distortion and without colouration.

The loudspeakers coaxially mounted high-frequency section, comprises of a compression driver coupled to a constant directivity horn. The SM Series far exceeds the capabilities of conventional stage monitors while reproducing a uniform polar pattern both on and off axis helping reduce feedback. Low profile, robust birch ply cabinets with a durable, hard-wearing finish suitable for touring or installation.



35mm TOP HAT FOR  
POLE MOUNTING



Specifications	SM 8	SM 12	SM 15
Continuous power (RMS)	120W	250W	300W
Peak power	480W	1000W	1200W
Maximum calculated SPL	118dB	124dB	126dB
Sensitivity (1W/1m)	94dB	97dB	98dB
Frequency range (-10dB)	80Hz - 20kHz	60Hz - 20kHz	50Hz - 20kHz
Frequency range (-3dB)	90Hz - 20kHz	70Hz - 20kHz	60Hz - 20kHz
Crossover frequency	3.0kHz	2.8kHz	2.1kHz
Horizontal coverage	60°	80°	90°
Vertical coverage	60°	80°	90°
LF / HF transducers	8" / 1"	12" / 1"	15" / 1"
Nominal impedance	8Ω	8Ω	8Ω
Connections	2 x speakON connectors	2 x speakON connectors	2 x speakON connectors
Mounting options	35mm top hat for pole mounting & multiple 10mm rigging points	35mm top hat for pole mounting & multiple 10mm rigging points	35mm top hat for pole mounting & multiple 10mm rigging points
Dimensions	260 x 340 x 310mm	365 x 500 x 445mm	420 x 610 x 500mm
Weight	7.9kg	16.9kg	25.6kg
Order code	SPEA74	SPEA75	SPEA77



## SM Active

The W Audio SM Active Stage monitor features exceptional design and the highest quality components in a small to medium sized loudspeaker enclosure. Designed for outstanding performance, the monitor has an advanced amplifier design, high power-handling speaker components, EQ sections designed specifically for the speaker and separate processing for both highs and lows.

Durable construction with extensive bracing also ensures that this two-way active, bi-amped monitor enclosure will withstand wear and tear in both installation and portable applications. Low profile, robust birch ply cabinets with a durable, hard-wearing finish suitable for touring or installation.



**35mm TOP HAT FOR  
POLE MOUNTING**



Specifications	SM 12A
Amplifier power (RMS)	350W + 50W
Maximum calculated SPL	125dB
Sensitivity (1W/1m)	97dB
Frequency range (-10dB)	60Hz - 20kHz
Frequency range (-3dB)	70Hz - 20kHz
Crossover frequency	1.6kHz
Horizontal coverage	80°
Vertical coverage	80°
LF / HF transducers	12" / 1"
Input connections	2 x balanced XLR for line/mic
Output connections	Balanced XLR
Mounting options	35mm top hat for pole mounting & multiple 10mm rigging points
Power supply	240V
Dimensions	365 x 500 x 460mm
Weight	16.2kg
Order code	SPEA76



## LSP Series

Built around a powerful processor core, the Zenith LSP loudspeaker management systems offer a wide variety of features allowing the sound technician to adjust delay, dynamics, routing, crossover and EQ either from the easy to use interface on the front panel or via the Windows based PC editing suite. The processor is pre-loaded with a range of standard presets for basic systems including 2-way stereo, each of these maybe copied, edited and saved into user presets, or alternatively the sound technician may create and store their own. The user may backup or duplicate presets via the PC editing suite.

### LSP 204

Order code PROC06



### LSP 408

Order code PROC07



### Features

- LSP204 - 2 XLR inputs, 4 XLR out  
LSP408 - 4 XLR inputs, 8 XLR out
- 24-bit DSP with high performance AD/DA converters
- 48kHz sampling rate
- Input/output level control with -40dB to +12dB range in 0.1dB increments
- 7 band PEQ (parametric EQ) for each input and each output - Each EQ features parametric, low shelf 6dB, low shelf 12dB, high shelf 6dB and high shelf 12dB
- PEQ frequency range: 19.7Hz thru 21.9kHz, gain range -30dB to +15dB, bandwidth: 0.017 to 4.750 octave
- Output high pass and low pass filter, each filter has multiple slopes and types
- Filter slopes: 12dB/Oct, 24dB/Oct, 36dB/Oct, 48dB/Oct
- Filter types: Butterworth, Bessel or Linkwitz-Riley
- Up to 1 second of delay for each input and output, switchable and selectable
- Compressor for each input and output with adjustable threshold, ratio, attack-time, release-time and knee type
- Phase reverse for each input and output
- Copy function allows settings to be copied between channels
- Multi-channel parameters can be set simultaneously via the channel linking function
- Jog wheel control for parameter adjustment
- 132 x 32 pixel LCD display
- 7 segment LED level indicator for each input and output
- Friendly and intuitive Windows PC software suite with USB and RS485 (RJ45) interfaces (Windows 7/10)
- Front panel USB socket for convenience
- Balanced XLR connections for audio input/output
- Supplied with UK 13A-IEC cable, USB cable and Windows software on CD

Specifications	
Power supply	90~250V, AC 50/60Hz
Dimensions	45 x 482 x 158mm
Weight	2.0kg



# AMPLIFIERS

## K Series

The Zenith amplifier range has been designed and engineered to work in demanding environments including installation and touring with military endurance. Oversized multi-speed fans and large heat sinks improve heat dissipation, while the SMPSU optimises the amplifiers efficiency whilst reducing the weight.

Both power amplifiers feature high efficiency TD class technology for high power output to weight ratio, and are housed within compact 2U chassis. With up to 6500W per channel these power amplifiers are ideal for rental or large installations. Suitable for driving into 2Ω loads, the amplifiers are equipped with an extensive set of protection circuits for reliable operation.



### Features

- Amplifier gain selectable (all channels) 23, 26, 29, 32, 35, 38, 41, 44dB (default gain 35dB)
- Level adjustment (per channel): front-panel potentiometer, detented from ∞ to 0dB
- Output bridge mode per two channels A and B bridge, A as the input source. For the 10K4 only - C and D bridge, C as the input source
- Cooling system: Three fans, airflow design from the front to the rear for precise temperature control
- Status indication: Signal present/ high-impedance, output signal (-20dB, -15dB, -10dB and -4dB), Voltage Peak Limiter, Current Peak Limiter, Very High Frequency, High Temperature, Fault, Mute
- Power average limiter
- Softstart



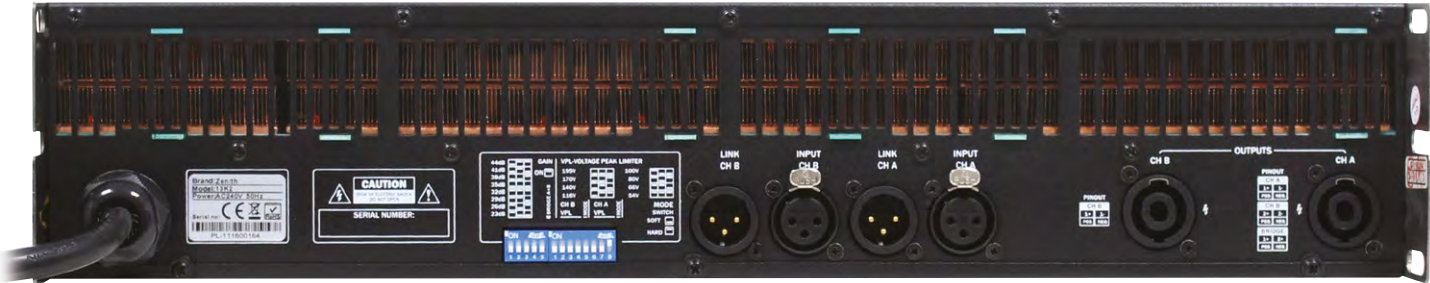
THE 10K4 FEATURES HOT SWAP AMPLIFIER MODULES THAT ALLOW THE USER TO CHANGE THE AMPLIFIERS OUTPUT STAGE MODULES WHILST IN USE IN THE UNLIKELY EVENT OF A FAULT

### 10K4





13K2



Specifications	10K4	13K2
Power output @ 16Ω	4 x 660Wrms	-
Power output @ 8Ω	4 x 1300Wrms	2 x 2300Wrms
Power output @ 4Ω	4 x 2100Wrms	2 x 4400Wrms
Power output @ 2Ω	4 x 2500Wrms	2 x 6500Wrms
Power output bridge @ 8Ω	2 x 4200Wrms	1 x 8800Wrms
Power output bridge @ 4Ω	2 x 5000Wrms	1 x 13000Wrms
Channels	4 channels with hot swappable output modules	2 channels
VPL (Voltage Peak Limiter) per channel	Selectable	Selectable
VPL (Voltage Peak Limiter) when bridged	Selectable	Selectable
Input connectors	3-Pin XLR, electronically balanced 1 x powerCON mains input	3-Pin XLR, electronically balanced Captive mains input
Output connectors	Neutrik speakON	Neutrik speakON
Inrush current draw	5A max.	5A max.
Dimensions	88 x 483 x 425mm	88 x 483 x 425mm
Weight	13.5kg	13kg
Order code	AMP80	AMP81





## CD Series

The CD series feature high output power, outstanding sound quality and superior stability for a wide range of installed sound systems as well as portable live sound applications.

Available in two and four channel versions and with an RMS wattage of up to 8000W this series feature class D technology in a compact 2U package. Automatic clip limiting along with high efficiency tunnel cooling and DC fans ensure reliability time after time.



### CD 4400



CD 5000



CD 8000



Specifications	CD 4400	CD 5000	CD 8000
Power output @ 8Ω	4 x 400Wrms	2 x 1000Wrms	2 x 1500Wrms
Power output @ 4Ω	4 x 700Wrms	2 x 1700Wrms	2 x 2500Wrms
Power output @ 2Ω	-	2 x 2500Wrms	2 x 4000Wrms
Power output bridge @ 8Ω	2 x 1200Wrms	1 x 3400Wrms	1 x 5000Wrms
Power output bridge @ 4Ω	-	1 x 5000Wrms	1 x 8000Wrms
Frequency response	20Hz to 20kHz	20Hz to 20kHz	20Hz to 20kHz
Input sensitivity	0.775V, 32dB or 26dB	1.2V, 32dB or 26dB	1.2V, 32dB or 26dB
Min. Load impedance (Stereo)	4Ω	2Ω	2Ω
Min. Load impedance (Bridge)	8Ω	4Ω	4Ω
Protection circuits	Soft start, limit, thermal, short circuit, overload, DC fault protection & AC power supply fuse	Soft start, limit, thermal, short circuit, overload, DC fault protection & AC power supply fuse	Soft start, limit, thermal, short circuit, overload, DC fault protection & AC power supply fuse
LED indicators	Power, active, signal & clip	Power, signal & clip	Power, signal & clip
Input connections	4 x XLR sockets, 1 x powerCON mains input	2 x XLR sockets, 1 x powerCON mains input	2 x XLR sockets, 1 x powerCON mains input
Output connections	4 x speakON connectors	2 x speakON connectors & 2 pairs of binding posts	2 x speakON connectors & 2 pairs of binding posts
Additional features	Switchable stereo, parallel & bridge	Switchable stereo, parallel & bridge, & switchable low cut filters (30Hz, 50Hz & OFF)	Switchable stereo, parallel & bridge, & switchable low cut filters (30Hz, 50Hz & OFF)
Power supply	220-240V AC 50/60Hz	220-240V AC 50/60Hz	220-240V AC 50/60Hz
Power consumption	530W (1/8 power @ 8Ω)	1200W (1/8 power @ 8Ω)	1860W (1/8 power @ 8Ω)
Dimensions	88 x 483 x 460mm	88 x 483 x 460mm	88 x 483 x 460mm
Weight	9.6kg	9.5kg	10.8kg
Order code	AMP09	AMP06	AMP07



## EPX Series

W Audio have designed the EPX Series power amplifiers to work perfectly with most loudspeaker systems.

These power amplifiers feature several power outputs all with extended reliability and superior stability for a wide range of applications.



### EPX 300



### EPX 500



### EPX 800







## EPX 1200



Specifications	EPX 300	EPX 500	EPX 800	EPX 1200
Power output - Stereo 8Ω	2 x 90Wrms	2 x 180Wrms	2 x 270Wrms	2 x 400Wrms
Power output - Stereo 4Ω	2 x 150Wrms	2 x 250Wrms	2 x 400Wrms	2 x 600Wrms
Power output - Bridge 8Ω	-	-	-	1200Wrms
Frequency response	20Hz to 20kHz	20Hz to 20kHz	20Hz to 20kHz	20Hz to 20kHz
Input sensitivity	0.775V / 1.0V / 1.44V	0.775V / 1.0V / 1.44V	0.775V / 1.0V / 1.44V	0.775V / 1.0V / 1.44V
Protection circuits	Thermal, short circuit, overload, DC fault protection & AC power supply fuse	Thermal, short circuit, overload, DC fault protection & AC power supply fuse	Thermal, short circuit, overload, DC fault protection & AC power supply fuse	Soft start, limit, thermal, short circuit, overload, DC fault protection, AC power supply fuse & circuit breaker
LED indicators	Power, protect & clip	Power, protect & clip	Power, protect & clip	Power, protect, clip, stereo, parallel & bridge
Input connections	2 x phono sockets, 2 x 1/4" jack sockets, 1 x IEC mains input	2 x phono sockets, 2 x 1/4" jack sockets, 1 x IEC mains input	2 x phono sockets, 2 x 1/4" jack sockets, 1 x IEC mains input	2 x XLR sockets, 2 x 1/4" jack sockets, 1 x powerCON mains input
Output connections	2 x speakON connectors, 2 pairs of binding posts, 2 x jack sockets	2 x speakON connectors, 2 pairs of binding posts, 2 x jack sockets	2 x speakON connectors, 2 pairs of binding posts, 2 x jack sockets	2 x speakON connectors, 2 pairs of binding posts, 1 x speakON bridge connector
Additional features	Ground lift	Ground lift	Ground lift	Switchable stereo, parallel & bridge. High pass & low pass filters, limiter, ground lift
Power supply	AC 240V/50Hz	AC 240V/50Hz	AC 240V/50Hz	AC 240V/50Hz
Dimensions	87 x 481 x 297mm	87 x 481 x 297mm	87 x 481 x 297mm	87 x 481 x 450mm
Weight	9.5kg	10kg	10.5kg	18kg
Order code	AMP24	AMP25	AMP26	AMP27



## TPX Series

Occupying only 1 unit of space in the rack the TPX Series amplifiers deliver up to 650W of power. These lightweight amplifiers do not compromise when it comes to audio quality, using high quality components and low noise fans making them ideal for installation.

All models have protection against short circuit, DC, overheating, overloading and have a soft-start delay. LEDs on the front indicate power, signal, clipping and triggering of the protection circuit.



### TPX 400



### TPX 650



### Features

- Frequency response: 20Hz to 20kHz
- Input sensitivity: 0.775V
- Protection circuits: Thermal, short circuit, overload, DC fault protection and AC power supply fuse
- LED indicators: Power, protect and clip
- Ground lift
- Switchable stereo, parallel and bridge
- Input connections: 1 x IEC, 2 x XLR sockets, 2 x 1/4" jack sockets
- Output connections: 2 x speakON connectors, 2 pairs of binding posts, bridge via binding post

Specifications	TPX 400	TPX 650
Power output - Stereo 8Ω	2 x 130Wrms	2 x 210Wrms
Power output - Stereo 4Ω	2 x 200Wrms	2 x 325Wrms
Power output - Bridge 8Ω	400Wrms	650Wrms
Power supply	AC 240V/50Hz	AC 240V/50Hz
Dimensions	44 x 484 x 345mm	44 x 484 x 345mm
Weight	7.4kg	9.4kg
Order code	AMP45	AMP46

## Looking for transportation solutions...

See pages 350-351 for our range of ABS rack cases



# XTR Series

The W Audio XTR Power amplifiers are suitable for live sound applications and are capable of delivering up to an impressive 1500W of output power.

The robust chassis is designed to provide durability and strength. Continuously variable-speed fans offer quiet, efficient cooling. Comprehensive protection consists of power on/off muting, DC detection and thermal protection.



## XTR 1000



## XTR 1500



## Features

- Frequency response: 20Hz to 20kHz
- Input sensitivity: 0.775V / 1.0V / 1.44V
- Protection circuits: Thermal, short circuit, overload, DC fault protection and AC power supply fuse
- LED indicators: Power, 2 x protect and 2 x clip
- Ground lift
- Input connections: 1 x IEC, 2 x phono sockets, 2 x 1/4" jack sockets
- Output connections: 2 x speakON connectors, 2 pairs of binding posts, 2 x 1/4" jack sockets

Specifications	XTR 1000	XTR 1500
Power output - Stereo 8Ω	2 x 350Wrms	2 x 500Wrms
Power output - Stereo 4Ω	2 x 500Wrms	2 x 750Wrms
Dimensions	87 x 484 x 297mm	87 x 484 x 297mm
Weight	10.5kg	10.75kg
Order code	AMP50	AMP51



## DTM Series

DTM series wireless microphones feature twin UHF belt pack or handheld systems with 20 (863-865Mhz) or 80 (606-614Mhz) selectable frequencies. Available in either Channel 38 (606-614Mhz) for the DTM 600 or Channel 70 (863-865Mhz) for the DTM 800; both systems utilise a true diversity, full bandwidth receiver for the ultimate in RF stability. Outstanding vocal reproduction and stable wireless connectivity allow freedom of movement on stage.

These systems offer crystal clear sound reproduction and rock solid reliability. Metal bodied transmitters feature ergonomic design with a rugged housing to stand up to the rigours of the road. The flexibility of the handheld systems may be increased by purchasing the additional DTM 600BP or DTM 800BP.



### Features

- Phase Lock Loop (PLL)
- IR sync facility for simple setup
- True diversity receiver  
863-865Mhz - 20 frequencies  
or 606-614Mhz - 80 frequencies
- Large LCD receiver display including RF level, AF level, channel and frequency
- LCD transmitter display
- Removable BNC antenna
- Auto frequency scanning
- Balanced XLR output for each channel plus unbalanced mixed output
- Frequency response (handheld): 40Hz-15kHz
- Transmitter battery configuration: 2 x 1.5V AA (not supplied)
- Audio output level: 400mV
- Dynamic range: 96dB
- 1U full width rack mount receiver
- Up to 2 DTM 800 systems or 4 DTM 600 systems can be used simultaneously
- Receiver power supply: 12V DC (adaptor supplied)
- Optional 12V DC 1000mA EU power supply available: Order code MIC70P

### Twin Belt Pack Systems

Order code	Version	Frequency range
MIC70A	DTM 800	863Mhz to 865Mhz
MIC72A	DTM 600	606Mhz to 614Mhz



## Twin Handheld Systems

Order code	Version	Frequency range
MIC70	DTM 800H	863Mhz to 865Mhz
MIC72	DTM 600H	606Mhz to 614Mhz

- Battery type: 2 x 1.5V AA (not supplied)



## Optional Belt Pack Kits

Order code	Version	Frequency range
MIC71	DTM 800BP	863Mhz to 865Mhz
MIC73	DTM 600BP	606Mhz to 614Mhz

- Contents: Beltpack transmitter, headset microphone and lavalier microphone
- Battery type: 2 x 1.5V AA (not supplied)





## DQM Series

DQM series wireless microphones are quad UHF handheld systems designed for the professional user featuring a diversity, full width receiver for the ultimate in RF stability. They have a tuning bandwidth up to 9Mhz+2Mhz with 99 selectable frequencies for the DQM 800 on the 823-832Mhz CH65 and 863-865Mhz CH70 bands while the DQM 600 offers 99 selectable frequencies within 8Mhz bandwidth in the 606-614Mhz CH38 band.

These systems offer crystal clear sound reproduction and rock-solid reliability, along with outstanding vocal reproduction and stable wireless connectivity allowing freedom of movement on stage. Handheld transmitters feature ergonomic design with a rackmount housing to stand up to the rigours of the road. The flexibility of the handheld systems may be increased by purchasing the additional DQM belt pack kit, to customise your solution with a combination of up to four transmitters including handheld, head worn and lavalier.

### Features

- UHF band, Phase Lock Loop (PLL) offering stable RF transmission
- Preset frequency groups plus a user definable frequency group allows users to tune the operating frequency of each channel
- OLED display offers a wide viewing angle while remaining bright in darkened conditions
- Frequency, Channel, RF and AF signal strength meters
- Combined use jog wheel button operation for fast menu navigation
- 1U rack metal housing with integrated brackets, include antenna cable interface for front-mount antenna
- Integrated antenna splitter for reduced RF interference
- Balanced XLR output for each channel plus unbalanced mixed output
- Automatic frequency SCAN function
- IR infrared frequency synchronisation via infrared interface
- Mute circuitry for reduced noise
- Flat frequency response: 50Hz-16KHz
- Dynamic, cardioid handheld microphone capsule
- 1U full width rack mount receiver
- Up to 16 DQM transmitters can be used simultaneously when configured manually
- Transmitter battery configuration: 2 x 1.5V AA (not supplied)
- Audio output level 400mV
- Dynamic Range 96dB

### Quad Handheld Systems

Order code	Version	Frequency range
MIC82	DQM 800H	823Mhz to 832Mhz, 863Mhz to 865Mhz
MIC81	DQM 600H	606Mhz to 614Mhz

Specifications	
Power supply	14V 1.2A (adaptor supplied)
System in case dimensions	45 x 482 x 215mm
System in case weight	2.0kg





### Optional Belt Pack Kits

Order code	Version	Frequency range
MIC82A	DQM 800BP	823Mhz to 832Mhz, 863Mhz to 865Mhz
MIC81A	DQM 600BP	606Mhz to 614Mhz

- Contents: Beltpack transmitter, headset microphone and lavalier microphone
- Battery type: 2 x 1.5V AA (not supplied)





ADS4 UHF Antenna Distributor

Order code MIC130

A UHF wideband antenna splitter suitable for use with up to four radio microphone receivers. Dual 1:4 configuration for use with up to four diversity receivers allows the use of two W Audio RPA2 active antenna across multiple receivers, reducing intermodulation and resultant RF signal dropout.



Features

- Loop thru function to allow system expansion
- Dual 1:4 configuration
- DC power distribution
- BNC antenna connections
- 9V DC bias (100mA) output for use with active antenna
- On/off switch with LED power indication
- Supplied with 13A UK PSU (12V DC, 3.5A), four 0.5m BNC cables and two 5.0m BNC cables

Specifications	
Power supply	DC 8-12V, 3.5A (adaptor supplied)
Dimensions	50 x 480 x 240mm
Weight	2.3kg



Microphone stand not included

RPA2 UHF Remote Paddle Antenna

Order code MIC131

A UHF wideband active antenna for use with the W Audio ADS4 antenna splitter. The antenna features a 5/8" female thread suitable for mounting onto microphone stands allowing optimum positioning for maximum RF reception.

Features

- Integral 15dB booster
- 4~6dBi directional gain
- Wide band 400-1000Mhz operating frequency range
- 5/8" female thread for stand mounting
- LED power indicator

Specifications	
Power supply	8-12V DC bias via BNC (not supplied)
Dimensions	330 x 310 x 30mm
Weight	0.5kg

# DM 800 Series

DM series wireless UHF twin handheld radio microphones feature 15 digital switchable frequencies. Operating in Channel 70 (863-865Mhz) the systems are license free for operation in the UK. Equipped with intelligent mute software, the receiver will silently mute the audio output should the transmitter be switched off or out of range. Outstanding vocal reproduction and stable wireless connectivity allow freedom of movement on stage.

These systems offer crystal clear sound reproduction and rock solid reliability. Metal bodied, rechargeable transmitters feature ergonomic design with a rugged housing to stand up to the rigours of the road. Supplied with a foam lined carry case for protection during transit. The systems flexibility may be increased by purchasing the additional DM 800BP belt pack kit comprising of a belt pack transmitter plus headset and lavalier microphones to be used in place of the handheld transmitter.

## DM 800H Twin Handheld System

Order code	Version	Frequency range
MIC78	DM 800H	863Mhz to 865Mhz

### Features

- Phase Lock Loop (PLL)
- Digital audio transmission
- IR sync facility for simple setup
- Rechargeable transmitters, up to 8 hour battery life
- USB charge output on the rear panel of the receiver
- 16bit digital pilot frequency avoids interference
- 15 selectable frequencies
- Ultra low latency coupled with 48kHz processing
- Colour TFT receiver display
- LCD transmitter display
- Auto frequency scanning and spectrum display
- Balanced XLR output for each channel plus unbalanced mixed output
- Frequency response (handheld): 30Hz-20kHz
- Audio output level: 400mV
- Dynamic range: 96dB
- Up to two systems can be used together



SUPPLIED CARRY CASE

Specifications	
Power supply	12V DC (adaptor supplied)
System in case dimensions	340 x 450 x 120mm
System in case weight	2.6kg

## Optional DM 800BP Belt Pack Kit

Order code	Version	Frequency range
MIC79	DM 800BP	863Mhz to 865Mhz

- Contents: Beltpack transmitter, headset microphone and lavalier microphone
- Battery type: 2 x 1.5V AA (not supplied)





## RM Quartet

The RM Quartet wireless microphones are designed for many applications, including vocal and public address where up to four handheld transmitters are required. The robust design allows the system to withstand the rigours of the road making it perfect for karaoke, entertainers and performers.

The rack mountable receiver features four balanced XLR outputs, one for each channel plus one mixed output via an unbalanced 6.35mm (1/4") jack. The receiver features a USB 5V power outlet for charging the handheld receivers with the supplied dual USB cable.

The systems flexibility may be increased by adding up to 4 belt pack kits comprising of a belt pack transmitter plus headset and lavalier microphone which can be used in place of the handheld transmitters.

### Features

- 4 x handheld transmitters, each with colour code ring
- Four channel, metal UHF receiver
- LED status indicators
- Removable 19" rackmount brackets
- 4 x balanced XLR outputs
- 1 x unbalanced 6.35mm jack mixed output
- 6.35mm (1/4") jack to jack patch cable
- USB charging via supplied dual USB cable
- Dual squelch circuit
- Front panel mounted BNC aerials
- Frequency response: 40hz-18Khz
- Audio output level:  
Balanced: 0-400mV  
Unbalanced: 0-200mV
- CH70 license free operation
- Power supply: DC 12-18V, 500mA (14V, 1.2A adaptor supplied)

### Quad Handheld System

Order code	Frequencies
MIC80	863.42Mhz / 864.99Mhz / 864.30Mhz / 863.01Mhz



RETAIL READY PACKAGING



REMOVABLE  
19" RACKMOUNT BRACKETS



### Replacement Microphones for RM Quartet System



Order code	Colour coded	Frequency
MIC80E	Blue	863.42Mhz
MIC80F	Red	864.99Mhz
MIC80G	Green	864.30Mhz
MIC80H	Yellow	863.01Mhz

### Optional RM Quartet Beltpack Kit

Order code	Colour coded	Frequency
MIC80A	Blue	863.42Mhz
MIC80B	Red	864.99Mhz
MIC80C	Green	864.30Mhz
MIC80D	Yellow	863.01Mhz

- Contents: Beltpack transmitter, headset microphone and lavalier microphone
- Battery type: 2 x 1.5V AA (not supplied)





## TM 80 Series

TM series wireless microphones are fixed frequency UHF twin handheld radio microphones. Outstanding vocal reproduction and stable wireless connectivity allow freedom of movement on stage. These systems offer crystal clear sound reproduction and rock solid reliability.

Metal bodied transmitters feature ergonomic design with a rugged housing to stand up to the rigours of the road. Supplied with a foam lined carry case for protection during transit. The systems flexibility may be increased by purchasing the additional TM 80BP Belt Pack Kit comprising of a belt pack transmitter plus headset microphone and lavalier microphone to be used in place of the handheld transmitter.

### Features

- Phase Lock Loop (PLL)
- Dual antenna receiver for improved RF reception
- Fixed frequency
- LCD receiver and transmitter displays
- Balanced XLR output for each channel plus unbalanced MIX output
- Frequency response (handheld): 40Hz- 15kHz
- Transmitter battery configuration: 2 x 1.5V AA (not supplied)
- Audio output level: 400mV
- Dynamic range: 96dB
- 1U half width receiver

Specifications	
Power supply	17V DC, 500mA (adaptor supplied)
System in case dimensions	340 x 440 x 110mm
System in case weight	2.7kg



SUPPLIED CARRY CASE

### TM 80 Twin Hand Held Systems

Order code	Frequencies
MIC74	863Mhz/864Mhz
MIC76	863.5Mhz/865Mhz



**Optional TM 80BP Belt Pack Kit**

Order code	Frequency
MIC75	863Mhz
MIC75A	864Mhz
MIC77	863.5Mhz
MIC77A	865Mhz

- Contents: Beltpack transmitter, headset microphone and lavalier microphone
- Battery type: 2 x 1.5V AA (not supplied)





# RADIO MICROPHONES

**W AUDIO**

The RM 30 Series of wireless microphones are designed for numerous applications, including vocals and public address. With several handy features they are ideal both on stage or at home. Compact and robust design allows them to withstand the stresses of the road making them perfect for entertainers and amateurs alike. The hand held systems flexibility can be further enhanced by the addition of the RM 30 Belt Pack Kit.

## RM 30T Twin UHF Handheld Radio Microphone System

Order code	Frequencies
MIC66	863.1Mhz / 864.8Mhz

Twin UHF handheld radio microphone system featuring a robust metal receiver and a dual antenna system. Battery type: 2 x 1.5V AA (not supplied).

### Features

- 2 x Handheld transmitters
- Dual channel, metal UHF receiver
- Back panel features 2 x XLR outputs plus 1 x 6.35mm jack mixed output
- 6.35mm (1/4") jack to jack patch cable
- Foam lined, ABS carry case

Specifications	
Power supply	DC 12-15V, 500mA (adaptor supplied)
System in case dimensions	390 x 420 x 80mm
System in case weight	2.6kg



**RM 30 UHF Handheld Radio Microphone Systems**

Order code	Frequency
MIC64	863.1Mhz
MIC65	864.8Mhz

UHF handheld radio microphone system featuring a robust metal receiver. Requires 2 x 1.5V AA batteries (not supplied).

**Features**

- Handheld transmitter
- Metal UHF receiver
- Back panel features 6.35mm (1/4") jack output plus 6.35mm (1/4") jack to jack patch cable
- Foam lined, ABS carry case



Specifications	
Power supply	DC 12-15V, 500mA (adaptor supplied)
System in case dimensions	220 x 285 x 85mm
System in case weight	1.7kg



**Optional RM 30 Belt Pack Kits**

Order code	Frequency
MIC67	863.1Mhz
MIC68	864.8Mhz

Add-on package suitable for use with the RM 30 and RM 30T UHF microphone systems.

- Contents: Beltpack transmitter, headset microphone and lavalier microphone
- Battery type: 2 x 1.5V AA (not supplied)





## RM 10 Twin Handheld VHF Radio Microphone System

Order code	Frequencies
MIC62	173.8Mhz / 175.0Mhz

The W Audio RM 10 is a dual channel, VHF wireless microphone system supplied with receiver and 2 handheld microphone transmitters. Suitable for mobile entertainers and small venues, the system is supplied in a foam lined ABS case for protection during transportation.

Battery type: 2 x 1.5V AA (not supplied).

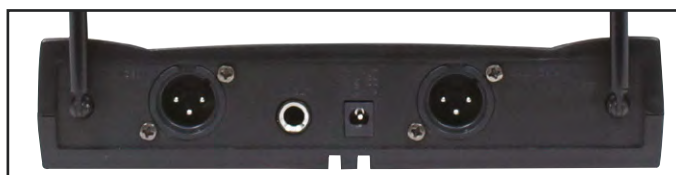
### Features

- 2 x Handheld transmitters
- Dual channel receiver
- Back panel features 2 x XLR outputs plus 1 x 6.35mm jack mixed output
- 6.35mm (1/4") jack to jack patch cable
- Foam lined, ABS carry case



SUPPLIED CARRY CASE

Specifications	
Power supply	DC 12-15V, 500mA (adaptor supplied)
System in case dimensions	325 x 430 x 100mm
System in case weight	1.8kg

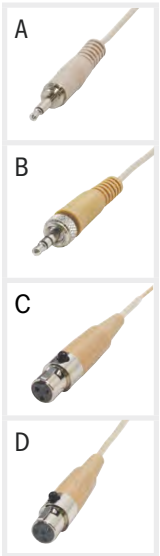


Fixed Boom Headset Microphones

Lightweight, omni-directional headset microphones suitable for use with most popular radio microphone beltpack systems. Designed for discretion, the headsets are constructed from small gauge components ensuring they are comfortable to wear. The headset microphones deliver clear, transparent audio. Available in 2 sizes: Adult at 16.5cm and child at 12cm.

Features

- Omni-directional, condenser capsule
- Sweat drip ring
- Supplied with foam windshield
- Strain relief on all cable entry points
- Fixed length boom with discrete 4 x 11mm capsule housing
- Frequency response: 20Hz-20kHz
- Impedance: 1.5kΩ
- Sensitivity: -66dB (0dB=1V/microbar)
- Operating voltage: 1-10Vdc
- Cable length: 1.2m



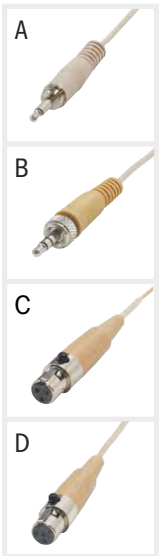
Headband	Adult Size – 16.5cm				Child Size – 12cm			
Fitted connector	Type A: Screw in 3.5mm jack suitable for W-Audio	Type B: Locking 3.5mm Jack suitable for Sennheiser & Trantec	Type C: 3-pole mini-XLR suitable for AKG	Type D: 4-pole mini-XLR suitable for Shure & Trantec	Type A: Screw in 3.5mm jack suitable for W-Audio	Type B: Locking 3.5mm Jack suitable for Sennheiser & Trantec	Type C: 3-pole mini-XLR suitable for AKG	Type D: 4-pole mini-XLR suitable for Shure & Trantec
Order code	MIC100	MIC101	MIC102	MIC103	MIC114	MIC115	MIC116	MIC117

Adjustable Boom Headset Microphones

Lightweight, omni-directional headset microphones suitable for use with most popular radio microphone beltpack systems. Designed for discretion, the headsets are constructed from small gauge components ensuring they are comfortable to wear. The adjustable boom allows the user to place the microphone capsule closer to the sound source helping deliver clear, transparent audio.

Features

- Omni-directional, condenser capsule
- Sweat drip ring
- Supplied with foam windshield
- Strain relief on all cable entry points
- Adjustable length boom with discrete 4 x 11mm capsule housing
- Frequency response: 20Hz-20kHz
- Impedance: 1.5kΩ
- Sensitivity: -66dB (0dB=1V/microbar)
- Operating voltage: 1-10Vdc
- Cable length: 1.2m



Headband	Adult Size – 16.5cm			
Fitted connector	Type A: Screw in 3.5mm jack suitable for W-Audio	Type B: Locking 3.5mm Jack suitable for Sennheiser & Trantec	Type C: 3-pole mini-XLR suitable for AKG	Type D: 4-pole mini-XLR suitable for Shure & Trantec
Order code	MIC105	MIC106	MIC107	MIC108



# Gooseneck Microphone

Order code MIC109

A compact, gooseneck microphone ideally suited to capturing speech and vocals in live sound environments. Rugged construction, coupled with a flexible gooseneck section is well suited to lectern use. The electret condenser capsule features a super cardioid pickup pattern for increased gain before feedback.

## Features

- 3-Pin XLR connection
- Supplied with foam windshield
- 9-52V phantom power
- Frequency response: 30Hz - 18kHz
- Max SPL: 119dB @ 1kHz
- Sensitivity: -55dB (0dB=1V/microbar)
- Impedance: 250Ω
- Signal to noise ratio: 74dB, 1kHz @ 1Pa
- Dynamic range: 99dB, 1kHz @ Max SPL
- Dimensions: 288 x 19mmØ
- Weight: 0.1kg



# Gooseneck Dynamic Paging Microphone

Order code MIC110

A dynamic, paging microphone suitable for integration into public address systems. The dynamic capsule does not require any local or phantom power, allowing the installer to site the microphone away from the mixer amplifier or any power source.

## Features

- Flexible 24cm gooseneck
- Cardioid polar pattern
- Dynamic microphone capsule
- Latching and momentary push to talk switches
- Balanced XLR output
- Heavy duty die cast base
- Frequency response: 20Hz - 12kHz
- Sensitivity: -78dB (0dB=1V/microbar)
- Switchable impedance: 600Ω/20kΩ
- Cable length: 3m
- Keyhole on underside for wall mounting
- Dimensions: 330 x 90 x 100mm
- Weight 0.4kg



# Miniature Rifle Microphone

**Order code** MIC113

A multi-purpose miniature rifle style microphone, supplied with a selection of mounting hardware enabling the installer to use the microphone either for overhead, desktop or lectern use. Supplied with angled suspension wire, die cast desktop base and fixed, threaded installation flange mount.

## Features

- 3-Pin XLR connection
- Super cardioid polar pattern
- Back electret condenser capsule
- 9-52V phantom power
- Frequency response: 30Hz - 18kHz
- Max SPL: 119dB @ 1kHz
- Sensitivity: -60dB (0dB=1V/microbar)
- Impedance: 200Ω
- Signal to noise ratio: 64dB, 1kHz @ 1Pa
- Dynamic range: 99dB, 1kHz @ Max SPL
- Supplied with 5m cable, hanging spring, microphone clip, flange mount, die cast base, ceiling trim ring and foam windshield
- Dimensions: 140 x 15mmØ
- Die cast base dimensions: 28 x 100mmØ
- Flange base dimensions: 19 x 43mmØ
- Weight: 0.6kg



# Boundary Microphone

**Order code** MIC112

Low profile, versatile boundary microphone designed to pick up speech and vocals either on stage or in conference environments. Ideally suited to capturing audio across large areas, the microphone can be mounted onto walls, desks or stage edges.

## Features

- Cardioid polar pattern
- Back electret microphone capsule
- 3-Pin mini-XLR connection
- 5m 3-Pin mini-XLR to 3-Pin XLR cable
- 11-52V phantom power
- Frequency response: 50Hz - 16kHz
- Max SPL: 120dB @ 1kHz
- Sensitivity: -58dB (0dB=1V/microbar)
- Impedance: 100Ω
- Signal to noise ratio: 74dB, 1kHz @ 1Pa
- Dynamic range: 93dB, 1kHz @ Max SPL
- Dimensions: 15 x 90 x 120mm
- Weight: 0.3kg





## Clever Acoustics Worldwide

Clever Acoustics comprehensive range of 100V line and low impedance products has been designed to offer the specifier and installer a complete audio solution, with options for both indoor and outdoor applications. The products provide cost effective solutions without compromise to quality or intelligibility. With an industry leading three year warranty for complete peace of mind, you can relax in the knowledge that the sonic performance will last the distance.

The whole product portfolio has been devised to be installed with minimum fuss and simple touches including cut out templates for the ceiling loudspeaker ranges and Quick-Fixx® fast fit installation brackets featured on the BGS 20T Series, meaning less time is required on site for installation engineers. The aesthetics of the cabinets with modern grilles along with amplifiers and mixers with sleek black aluminium front panels mean that the Clever Acoustics product range will not only sound superb, but will look stylish for years to come.

In only a short time Clever Acoustics has become the preferred audio choice for established companies and is now featured worldwide in airport terminals, large distribution and logistics centres, theme parks and global brand hotels.

**3 YEAR  
WARRANTY**

Valid from date of purchase

### Places of Worship



### Universities and Schools



### Leisure Centres and Swimming Pools





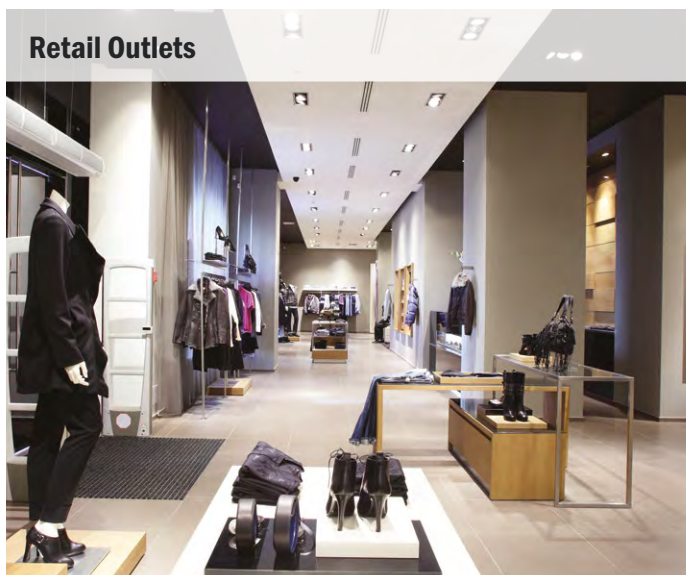
**Warehousing and Distribution**



**Hotels and Offices**



**Retail Outlets**



**Airports, Train Stations and Bus Stations**



**Restaurants and Bars**





## Mixer Amplifiers

The MA series are compact, desktop mixer amplifiers suitable for small offices, retail spaces and garage forecourts.

**3 YEAR  
WARRANTY**
Valid from date of purchase

### MA 120

The 12V DC input allows the amplifier to be powered from DC power backup sources or alternatively from leisure type batteries for sound reinforcement in remote locations away from mains power.

#### Features

- 100V and low impedance 4-16Ω loudspeaker output
- Two unbalanced microphone inputs via 6.35mm (1/4" jack) each with independent level controls
- 2 mono phono line inputs with selector switch and volume control

- Master tone control
- Master volume control
- Screw terminal loudspeaker outputs with touch proof cover
- Captive power connection
- Convection cooled for silent operation


**100V  
line**
**Ω  
LOW  
IMPEDANCE**
**20W  
rms**
**12V  
DC**

Specifications	MA 120
Power output	20Wrms (40W peak)
Speaker output	100V & 4-16Ω
Frequency response	100Hz- 13kHz (±3dB)
Power consumption	22W (max.)
Power supply	240V AC 50Hz / 12V DC (2.5A)
Dimensions	84 x 320 x 235mm
Weight	4.2kg
Order code	CRAM30

### MA 135

Featuring two microphone inputs via 6.35mm (1/4" jack) each with independent level controls, two switchable stereo audio inputs and a three band tone control. To facilitate paging, the amplifier features a switchable priority override for mic 1.

#### Features

- 100V and low impedance 4-16Ω loudspeaker output
- Two unbalanced microphone inputs via 6.35mm (1/4" jack) each with independent level controls
- Switchable priority for mic 1
- 2 mono phono line inputs with selector switch and volume control

- Three band tone control (150Hz, 1kHz, 6kHz) ±10dB
- Master volume control
- Screw terminal loudspeaker outputs with touch proof cover
- Captive power connection
- Convection cooled for silent operation


**100V  
line**
**Ω  
LOW  
IMPEDANCE**
**35W  
rms**

Specifications	MA 135
Power output	35Wrms (70W peak)
Speaker output	100V & 4-16Ω
Frequency response	100Hz- 18kHz (±3dB)
Power consumption	38W (max.)
Power supply	240V AC 50Hz
Dimensions	84 x 320 x 235mm
Weight	5kg
Order code	CRAM31





# Mixer Amplifier

Offering excellent value for money the MA 160 is ideal for installation into shops, offices and commercial premises.

Featuring 2 microphone inputs and 2 line inputs with mic 1 featuring VOX priority over the other inputs. There are also individual gain controls for each microphone and line, plus controls for bass and treble.

## MA 160



**3 YEAR WARRANTY**

Valid from date of purchase

**100V**  
line

**Ω**  
LOW  
IMPEDANCE

**1U**  
19" RACK  
MOUNTABLE

**60W**  
rms



## Features

- 19" rack mountable chassis
- 70V, 100V and low impedance 4-16Ω loudspeaker output
- Two microphone and two line inputs
- Mic 1 with VOX priority and VOX level on front panel
- Mic 1-2 and line 1-2 volume controls
- Bass/treble tone controls
- Short circuit, overload and high temperature protection
- LED VU meter with peak and protect indication

Specifications	MA 160
Power output	60Wrms
Speaker output	70V, 100V & 4-16Ω
Frequency response (@ 50% power output)	50Hz-18KHz
Power consumption	96W
Power supply	240V AC 50Hz
Dimensions	66 x 484 x 350mm
Weight	9.6kg
Order code	CRAM03



## Mixer Amplifiers

The MA 260 and MA 2120 are ideal for installation into shops, offices and commercial premises.

Featuring three microphone inputs, two AUX inputs and one telephone input. Mic 1 features switchable +48V phantom power and adjustable VOX priority over the other inputs. Individual gain controls for microphone and AUX inputs plus controls for bass, treble and master volume.

**100V**  
line

 $\Omega$   
LOW  
IMPEDANCE

**2U**  
19" RACK  
MOUNTABLE

### MA 260


**60W**  
rms

**12V**  
DC

### MA 2120


**120W**  
rms

**24V**  
DC


### Features

- 19" rack mountable chassis (removable rack ears)
- 70V, 100V and low impedance 4-16 $\Omega$  loudspeaker outputs
- Three microphone inputs, telephone input and two AUX inputs via phono socket
- Mic 1 features VOX priority and VOX level on rear panel
- Mic 1, 2 and 3, AUX 1, 2, telephone and master volume controls and bass/treble tone controls
- Switchable +48V phantom power on mic 1
- Line output via phono sockets
- Short circuit, overload and high temperature protection
- Built-in priority functions for telephone override for AUX 1 and 2 and mic 1, 2 and 3
- Optional DC input for use with battery backup power sources or for operation using high capacity batteries
- MA 260 perfect for vehicle PA systems allowing public announcements on the move
- LED VU meter with temperature and protect indication
- Convection cooled for silent operation

Specifications	MA 260	MA 2120
Power output	60Wrms / 75Wpeak	120Wrms / 135Wpeak
Speaker output	70V, 100V & 4-16 $\Omega$	70V, 100V & 4-16 $\Omega$
Frequency response	50Hz-18kHz	50Hz-18kHz
Power supply	240V AC 50Hz / 12V DC	240V AC 50Hz / 24V DC
Power consumption	100W	200W
Dimensions	88 x 484 x 303mm	88 x 484 x 303mm
Weight	6.7kg	7.8kg
Order code	CRAM05	CRAM06

## We stock a comprehensive range of cables for your audio requirements

See pages 312-313 for full details



# Mixer Amplifiers

The MA 360, MA 3120 and MA 3240 feature four microphone inputs plus one stereo LINE/AUX input with four way source selector for maximum flexibility. The microphone inputs feature adjustable input gain, switchable +48V phantom power and adjustable VOX priority over the other inputs. Individual volume controls for microphone and AUX inputs plus controls for bass, treble and master volume.


**3 YEAR WARRANTY**  
Valid from date of purchase
**100V**  
line


  
LOW  
IMPEDANCE

**2U**  
19" RACK  
MOUNTABLE

**24V**  
DC

## MA 360


**60W**  
rms

## MA 3120


**120W**  
rms

## MA 3240


**240W**  
rms

### Features

- 50V, 70V, 100V and low impedance 4-16Ω loudspeaker output
- Four balanced XLR microphone inputs with switchable phantom power, selectable priority, gain and volume control
- 4 stereo phono line inputs with front panel selector switch
- Built-in chime function with 2/4 tone selector and external trigger contact
- Balanced XLR line output suitable for use with additional power amplifiers
- Rec output for audio recording
- Pre-amp output and Pre-amp input for external signal processing
- Master, mic 1-4, AUX volume controls
- Bass and treble controls
- Optional 24V DC input for use with battery backup power sources or for operation using high capacity batteries
- LED VU meter with peak indication
- Fan cooled



Specifications	MA 360	MA 3120	MA 3240
Power output	60Wrms / 75Wpeak	120Wrms / 135Wpeak	240Wrms / 255Wpeak
Speaker output	50V, 70V, 100V & 4-16Ω	50V, 70V, 100V & 4-16Ω	50V, 70V, 100V & 4-16Ω
Frequency response	40Hz-17kHz	40Hz-17kHz	40Hz-17kHz
Power supply	240V AC 50Hz / 24V DC	240V AC 50Hz / 24V DC	240V AC 50Hz / 24V DC
Power consumption	100W	200W	400W
Dimensions	88 x 484 x 335mm	88 x 484 x 335mm	88 x 484 x 385mm
Weight	7.5kg	9.7kg	16kg
Order code	CRAM07	CRAM08	CRAM09



## 6 Zone Mixer Amplifiers and Paging Microphone

**3 YEAR WARRANTY**
Valid from date of purchase

The MA Z6 series is a range of fully featured, high power mixer amplifiers with 6 zone outputs, each with individual attenuators. The MA Z6 series features an integral MP3/FM Radio/Bluetooth module with IR remote control, microphone record and memory function.

Featuring four mono inputs and two stereo LINE/AUX inputs. The mono inputs feature switchable +48V phantom power and adjustable VOX priority over the other inputs. Individual controls for each input channel include bass, treble and volume. To facilitate multi zone paging the MA Z6 series may be used with the PM Z6 paging microphone allowing the user to page one or all of the six output zones. Up to six microphones may be cascaded from one MA Z6 where additional paging stations are required.

**100V**  
line

 $\Omega$   
LOW  
IMPEDANCE

**2U**  
19" RACK  
MOUNTABLE

**24V**  
DC

### Features

- Available with three output options: 120W, 240W or 350W
- Six 70V/100V outputs each with separate 6-step volume controls
- 2U Rack mountable chassis
- 70V, 100V and low impedance 4-16 $\Omega$  loudspeaker outputs
- Integral media player with FM Tuner, Bluetooth and MP3 Player/Recorder
- Four XLR mono inputs each with phantom power and volume control
- 2 stereo phono line inputs
- Mic 1 with selectable priority over other inputs
- RJ45 sockets for connection to the PM Z6 paging microphone
- Built-in chime (2/4 tone) and siren function with adjustable volume control and contact closure activation
- Five stage priority system for emergency announcements and music mute
- Phono line outputs
- EMC input for emergency alarm with music mute contact closure
- Telephone input with separate volume control
- Master, mic 1-4, line level volume, bass and treble controls
- LED indicators for signal, clip, protect and power
- FM antenna connection
- Fan cooled
- Optional 24V DC input for use with battery backup power sources



Specifications	MA 120Z6	MA 240Z6	MA 350Z6
Power output	120Wrms / 135Wpeak (total output across all zones)	240Wrms / 260Wpeak (total output across all zones)	350Wrms / 375Wpeak (total output across all zones)
Speaker output	70V, 100V & 4-16 $\Omega$	70V, 100V & 4-16 $\Omega$	70V, 100V & 4-16 $\Omega$
Frequency response	50Hz-16kHz	50Hz-16kHz	50Hz-16kHz
Power supply	240V AC 50Hz or 24V DC	240V AC 50Hz or 24V DC	240V AC 50Hz or 24V DC
Power consumption	180W	320W	500W
Dimensions	88 x 484 x 310mm	88 x 484 x 310mm	88 x 484 x 310mm
Weight	6.5kg	7.1kg	7.8kg
Order code	CRAM38	CRAM39	CRAM40

### PM Z6 Paging Microphone

**Order code** CRMIC08

A dedicated paging microphone for the MA Z6 series mixer amplifiers offering remote paging and chime triggering.

Featuring a high quality condenser microphone element for clear audio and the highest intelligibility. The PM Z6 may be powered directly from the MA Z6 series amplifiers, or for longer cable runs (50m+) the microphone may be powered by the supplied 24V DC mains adaptor.

In large installations, up to six PM Z6 microphones may be cascaded to allow paging from different locations.

### Features

- Condenser microphone capsule
- Highest priority for system wide announcements
- Buttons for TALK and CHIME
- 10 segment LED VU meter
- Microphone volume control
- Powered by the amplifier when connected to 50m of cable or less
- Power ON/OFF switch

Specifications	
Power supply	24V DC (adaptor supplied)
Impedance	680 $\Omega$
Frequency response	50Hz - 18kHz
Dimensions	197 x 115 x 43.5mm
Weight	0.96kg


**CONDENSER  
GOOSENECK  
MICROPHONE**

## MA 120Z6



**120W**  
rms

## MA 240Z6



**240W**  
rms

## MA 350Z6



**350W**  
rms





## 4 Zone Mixer Amplifiers

**3 YEAR  
WARRANTY**

Valid from date of purchase

These 4 Zone Mixer Amplifiers are ideal for systems where multiple zones are required. Designed for use in schools, churches, entertainment venues or commercial buildings, they offer multi zone audio routing coupled with four independent amplifiers. They have five input channels, each with selectable independent output routing, input gain, treble, bass and volume controls.

Four output zones each feature LED VU indicators, monitor selection and volume controls with outputs for line level, low impedance (4-8Ω) and constant voltage speaker systems (25V, 75V and 100V). The on-board monitor facility, selectable for each zone output features both a line level audio and 1W 8Ω loudspeaker output suitable for driving a loudspeaker local to the zone mixer.

### Features

- Four output zones each with level control and monitor selection
- Four independent amplifiers outputting to 4-8Ω or 25V, 70V, 100V
- 3U, 19" rackmount chassis
- Input gain, treble, bass and level controls
- Selectable output routing for all input channels
- Monitor function with level control and LED VU meter
- Output for monitor loudspeaker: 1W, 8Ω
- Headphone output with level control
- Telephone/paging input (zone selectable) with adjustable level
- Priority contact for music mute facility (CH4 and 5 mute, CH1-3 priority)
- VOX operated priority for TEL input
- CH1 input automatic VOX priority
- Telephone and mic 1 (music mute facility)
- Input channel mute switches on front panel
- Line level MIX output
- Temperature controlled, variable speed fan cooling

**100V  
line**

**Ω  
LOW  
IMPEDANCE**

**3U  
19" RACK  
MOUNTABLE**

### MA 4040

Five input channels: 1 to 3 are via XLR/Jack combo sockets, each with Line/Mic/Mic+ Phantom selection, channels 4 and 5 are via stereo line phono level inputs.

**160W  
rms**







### MA 4120 MKII

Five input channels: 1 to 4 are via XLR/Jack combo sockets, each with Line/Mic/Mic+ Phantom selection, channel 5 is via a stereo line level input.

**480W**  
rms



Specifications	MA 4040	MA 4120
Power output	4 x 40Wrms (4 x 90W peak)	4 x 120Wrms (4 x 240W peak)
Speaker output	25V, 70V, 100V & 4-8Ω	25V, 70V, 100V & 4-8Ω
Frequency response	50Hz-17kHz (±3dB)	60Hz-17kHz (±3dB)
Power supply	110-240V~50/60Hz AC	110-240V~50/60Hz AC
Power consumption	180W (max.)	550W (max.)
Dimensions	135 x 484 x 310mm	135 x 484 x 395mm
Weight	15kg	22kg
Order code	CRAM32	CRAM33



## ZM Audio Mixers

The ZM series rackmountable audio mixers from Clever Acoustics are ideal for public address and background music systems where multiple inputs are required.

**3 YEAR  
WARRANTY**  
Valid from date of purchase

### ZM 84

The front panel features easy to adjust operator controls plus a series of recessed engineer controls for bass, treble and VOX priority. The ZM 84 mixer has 8 input channels, each with adjustable volume controls. Four of these channels are mono mic/line inputs via XLR sockets, the other four channels are phono line level stereo inputs. Adding to the features the ZM 84 has a 2 band EQ for each channel, two master outputs and a front panel mounted AUX input ideal for MP3 players. Internally, the ZM 84 features a comprehensive jumper system for configuration of the output routing, high pass filters and audio bus in/out for linking multiple ZM 84 zone mixers.

**1U**  
19" RACK  
MOUNTABLE

Specifications	ZM 84
Power supply	100-240V AC 50Hz
Power consumption	20W
Dimensions	44 x 484 x 238mm
Weight	3.9kg
Order code	CRAM41



### Features

- Four mic/line XLR balanced inputs each with 80Hz high pass filter, switchable 48V phantom power, -30dB pad and adjustable gain control
- Mic 1 input features XLR connectors located on both the front and rear panel
- Four stereo AUX unbalanced phono input channels, three mounted on the rear panel, one mounted on the front panel
- Each input channel is equipped with volume and tone controls
- Signal/peak value LED light monitors for each input channel
- Each input channel can be assigned to any output channel via the internal jumper system
- Mic 1/mic 2 priority control and adjustable threshold value
- Four audio BUS balanced inputs via RJ45 which can be routed into the main XLR outputs with adjustable volume
- Four audio BUS balanced outputs via RJ45 for linking to additional ZM 84 2 zone audio mixers
- Mute function via contact closure for muting all channels
- Internal switch mode, multi voltage power supply
- 1U 19" rackmount chassis with brushed aluminium front panel



## ZM 102

Nine input channels plus one dedicated 'push-to-talk' microphone input, each with flexible two zone routing allowing the installer to configure the system for paging across larger premises. A dedicated paging microphone offers remote chime and paging functions.


**1U**  
19" RACK  
MOUNTABLE

**24V**  
DC

Specifications	ZM 102
Power supply	240V AC 50Hz or 24V DC
Power consumption	13W
Dimensions	44 x 484 x 378mm
Weight	5.52kg
Order code	CRAM42



### Features

- Channel 1 is dedicated to the ZM 102 microphone and has priority over all inputs
- Channels 2, 3 and 4 with VOX and priority selector over inputs 5-10
- All 10 inputs feature mic, line and 300Hz high pass filtering selector
- Inputs 7-10 feature XLR mic inputs and stereo phono inputs
- Two balanced XLR line outputs, one per output zone
- All inputs including channels 1-10, mic ZM 102, chime can be routed to output zones 1, 2 or 1 + 2
- Built-in 2/4 tone preset chime, remote chime trigger and local trigger on front panel
- Volume controls are provided for the chime, mic1 and input channels 2-10
- Output zones 1 and 2 features bass and treble tone controls
- Independent master output level controls for output zones 1 and 2
- LED signal indicators for inputs 1-10
- Power LED
- 5 segment LED output level meters
- 1U 19" rackmount chassis with brushed aluminium front panel

## ZM 122

Suitable for use in a wide range of applications, the ZM 122 offers the user a clean, simple control surface while retaining a large number of features for complex audio systems. The ZM 122 mixer has 9 input channels, each with adjustable volume controls.

Six of the channels are microphone inputs with XLR 1/4" combo sockets, the other three are stereo line level inputs. Adding to the features, the ZM 122 has a 3 band EQ, mono out and microphone out all in a 1U 19" rack mount unit.

**1U**  
19" RACK  
MOUNTABLE

**24V**  
DC

Specifications	ZM 122
Power supply	220-240V~50/60Hz AC or 24V DC
Power consumption	35W
Dimensions	44 x 484 x 238mm
Weight	3.9kg
Order code	CRAM36



### Features

- Six mono channels with combo XLR/Jack input, each with Mic/Mic+ Phantom/Line selector
- Three stereo line level inputs via phono sockets
- Low distortion microphone pre-amplifiers with high dynamic range
- CH level control, signal LED to indicate input signal
- Microphone 1 features adjustable priority override
- Input level control with input signal LED
- Stereo line output via balanced XLRs
- Mono output via 6.35mm (1/4") unbalanced jack with volume control
- Microphone mix output via 6.35mm (1/4") unbalanced jack with volume control and on/off switch
- Stereo record output via unbalanced phono sockets
- 3-band EQ for low, mid, high
- Master volume control
- 4-segment LED signal level meters
- 1U 19" rackmount chassis with brushed aluminium front panel





# ZM 107 Audio Mixer

**3 YEAR  
WARRANTY**

Valid from date of purchase

This 2U mixer is perfect for public address and background music systems where multiple inputs are required. Suitable for use in a wide range of venues, the ZM 107 offers the user an intuitive control surface with seven 60mm faders while retaining a large number of features for complex audio systems.

The ZM 107 mixer has 7 input channels, each with adjustable volume controls. Five of these channels are microphone inputs with XLR/jack combo sockets, the other two channels are stereo line level inputs. Adding to the features are a 3 band EQ, mono output, echo and a front panel mounted AUX input ideal for MP3 players.

## ZM 107

**2U**

**19" RACK  
MOUNTABLE**



## Features

- Five mono channels with combo XLR/Jack input, each with Mic/Mic+Phantom/Line selector
- Two stereo line level inputs via phono sockets
- Low distortion microphone pre-amplifiers with large dynamic range
- Microphone 1 features adjustable priority override
- Echo control for channels 3, 4 and 5
- Front panel AUX input via 3.5mm jack
- USB power port suitable for charging
- Input level control with input signal LED
- Stereo line output via balanced XLRs
- Mono sum output balanced XLRs volume control
- Stereo record output via unbalanced phono sockets
- 3-band EQ for low, mid, high
- Master volume control
- 8-segment LED signal level meters

Specifications	ZM 107
Power supply	220-240V~50/60Hz AC
Power consumption	40W (max.)
Dimensions	88 x 483 x 186mm
Weight	2.85kg
Order code	CRAM35



# ZM 4 Zone Mixer

**3 YEAR  
WARRANTY**

Valid from date of purchase

The ZM 4 Zone Mixer is ideal for systems where multiple zones are required and will be amplified utilising external amplification. Designed for use in schools, churches, entertainment venues or commercial buildings the ZM 4 has five input channels, each with selectable independent output routing, input gain, treble bass and volume controls. Input channels 1 thru 4 are via XLR/Jack combo sockets, each with Line/Mic/Mic+ Phantom selection, and channel 5 is via a stereo line level input.

Four output zones each feature LED VU indicators, monitor selection and volume controls. The onboard monitor facility, selectable for each zone output, features a 1W 8Ω loudspeaker output suitable for driving a loudspeaker local to the ZM 4 zone mixer. For ease of installation, the output connectors for each zone feature phoenix style screw terminals offering a balanced signal for output to external amplification.

## ZM 4

**3U**  
19" RACK  
MOUNTABLE

**24V  
DC**



## Features

- Four output zones each with level control and monitor selection
- Five input channels: Channels 1-4 are via XLR/Jack combo sockets, each with Line/Mic/Mic+ Phantom selection, Channel 5 is via phono stereo line level input
- 3U, 19" rackmount chassis
- Input gain, treble, bass and level controls
- Selectable output routing for all input channels
- Monitor function with level control and LED VU meter
- Output for monitor loudspeaker: 1W, 8Ω
- Headphone output with level control
- Telephone/paging input (zone selectable) with adjustable level
- Priority input for telephone and mic1 (music mute facility)
- Line level MIX output

Specifications	ZM 4
Frequency response	20Hz-22kHz (±2dB)
Power supply	110-240V~50/60Hz AC or 24V DC
Power consumption	22W (max.)
Dimensions	135 x 484 x 210mm
Weight	4.6kg
Order code	CRAM34

## SL series slave amplifiers

See pages 60-61 for full details





## ZM 8 Zone Matrix System

**3 YEAR  
WARRANTY**

Valid from date of purchase

The ZM 8 Zone Mixer allows 8 signal sources plus 2 dedicated paging microphones to be routed into 8 separate zones. With the addition of more ZM 8 zone mixers each system is expandable up to a total of 32 zones.

Each zone can be controlled remotely via a wall plate which offers great flexibility, whilst control is also available centrally via the master front panel.

The ZM 8 zone mixer offers a complete solution for multi-zone, multi-functional venues such as entertainment establishments, hotels, shopping centres and airports. With digital LCD displays of program/local input selection and monitor selection, and LED indication for monitor output level, microphone priority and busy.



**3U**  
19" RACK  
MOUNTABLE

**24V  
DC**

### ZM 8



- Each zone output features front panel operator controls for source select, priority mic override, paging mic level, music level and master volume control
- Engineers controls on the rear panel include output gain, HF/LF control, paging level control, wall plate enable/disable and remote source gain (requires wall plate with remote audio input)
- Mic 1 features balanced XLR, gain control and LF and HF tone adjustment
- Paging mic inputs 1 and 2 located on rear panel feature audio input via RJ45 for use with the PM ZM8 paging microphone and gain control
- 8 zone voice alarm contact closure to activate built-in tone voice alarm
- Full fire alarm relay functions (alert, evacuation and alarm; three pre-recorded chimes are provided with tone control)
- EMC and ground for external voice alarm generator input
- 4 swift keys for direct all channel BGM and paging access
- Priority from high to low: mic 1, fire alarm, remote paging console, remote control and background music
- AC 220V-240V and DC 24V operating voltage
- Monitor output with volume

Specifications	ZM 8
Outputs	0.775V / 600Ω
Frequency response (MIC)	80Hz-18KHz (+1/-3dB)
Frequency response (Line)	20Hz-20KHz (+1/-3dB)
Power supply	110V/60Hz & 240V/50Hz or DC 24V
Power consumption	20W
Dimensions	132 x 484 x 304mm
Weight	10.3kg
Order code	CRAM19





## PM ZM 8 Paging Microphone Wall Plates

The PM ZM 8 is a dedicated remote paging console for the ZM 8 Zone Mixer which is connected through a standard CAT 5 cable for zone announcement or communication at a remote location from the ZM 8.

- 8 zone selector with state indication
- Talk and all zone paging swift keys are provided
- 2 or 4 tone chime with selector and off switch
- Volume controls are provided for chime and microphone
- Indicators include individual zone, busy, paging, power and output level to provide a direct visualisation



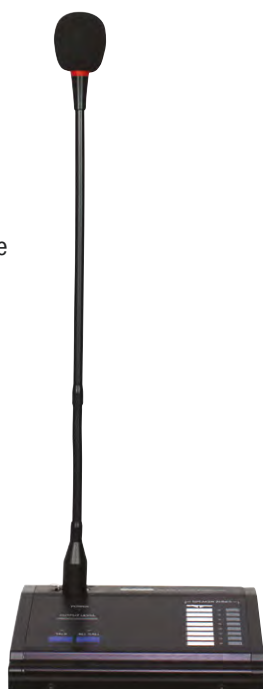
### PM ZM 8 Extension Console

**Order code** CRMIC07A

- 8 zone selector with state indication
- Supplied with fixing kit and link cable



Specifications	PM ZM 8
S/N ratio	>75dB
Frequency response	50Hz~18KHz (±2dB)
Signal output	0.775V/600Ω
Mic input	5mV/600Ω
Power supply	DC 24V
Dimensions	52 x 180 x 143mm
Weight	2.5kg
Order code	CRMIC07



Dedicated wall plates for the ZM 8 Zone Mixer. Installation of the plates requires simple, easy connection via standard RJ45 terminated CAT5e cable.

- Zone LED indicator with up/down buttons
- Volume controls provided
- DC 24V power supply from controller
- Metal back box supplied

### ZM 8 BW

**Order code** CRAM19A



- Remote line via phono and microphone via XLR inputs with gain controls
- Source selection and volume control
- Line, mic and source selection are sent using a single CAT5e cable

### ZM 8 DW

**Order code** CRAM19C



- Two remote microphone inputs with volume, bass, and treble controls
- Both mic signals are sent using single CAT5e cable

### ZM 8 CW

**Order code** CRAM19B



- Music source selection and volume control





## Slave Amplifiers

The SL series slave amplifiers boast a number of useful features and solid performance. These four channel power amplifiers are ideally suited to commercial and industrial public address applications. The four individual amplifiers are combined in a chassis of only 2 or 3 rack units.



**3 YEAR WARRANTY**  
Valid from date of purchase



### SL 4060



**2U**  
19" RACK MOUNTABLE  
**4x 60W rms**

### SL 4120



**2U**  
19" RACK MOUNTABLE  
**4x 120W rms**

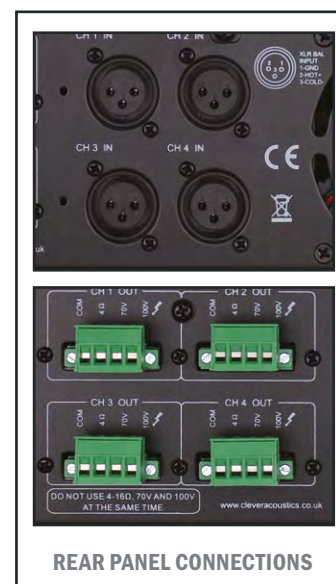
### SL 4240



**3U**  
19" RACK MOUNTABLE  
**4x 240W rms**

### Features

- Four separate amplifiers in a single 19" rack mount chassis
- 70V, 100V and 4-16Ω loudspeaker outputs
- Balanced XLR line input for each channel
- Convenient phoenix type terminal block output connectors
- Temperature, over-load, clip and short circuit protection
- Power, signal, clip, protection and over temperature LEDs
- Fan cooled



Specifications	SL 4060	SL 4120	SL 4240
Power output	4 x 60Wrms	4 x 120Wrms	4 x 240Wrms
Speaker output	70V, 100V & 4-16Ω	70V, 100V & 4-16Ω	70V, 100V & 4-16Ω
Input Sensitivity	385mV	385mV	385mV
Frequency response	50Hz-16kHz	50Hz-16kHz	50Hz-16kHz
Power supply	240V AC 50Hz	240V AC 50Hz	240V AC 50Hz
Power consumption	400W	720W	1500W
Dimensions	88 x 484 x 448mm	88 x 484 x 448mm	132 x 484 x 449mm
Weight	16kg	22kg	30kg
Order code	CRAM37	CRAM22	CRAM23

## Slave Amplifiers

SL series slave amplifiers boast solid performance and sound reproduction, and are designed for powering additional zones or for providing extra power within existing installations.



### SL 120



#### Features

- 70V, 100V and 4-16Ω loudspeaker outputs
- Balanced XLR line input
- Unbalanced 6.35mm jack line input
- Balanced XLR line output
- Unbalanced 6.35mm jack line output
- Temperature, clip and short circuit protection
- Power, signal, clip, protection and temperature LEDs
- GND/lift switch to prevent ground loop hum
- Fan cooled
- 24V DC and 240V AC inputs for maximum flexibility

### SL 240



### SL 350



Specifications	SL 120	SL 240	SL 350
Power output	120Wrms / 135Wpeak	240Wrms / 255Wpeak	350Wrms / 375Wpeak
Speaker output	70V, 100V & 4-16Ω	70V, 100V & 4-16Ω	70V, 100V & 4-16Ω
Input Sensitivity	775mV (0dB)	775mV (0dB)	775mV (0dB)
Frequency response	50Hz-18kHz	50Hz-18kHz	50Hz-18kHz
Power supply	240V AC 50Hz / 24V DC	240V AC 50Hz / 24V DC	240V AC 50Hz / 24V DC
Power consumption	200W	400W	500W
Dimensions	88 x 484 x 353mm	88 x 484 x 353mm	132 x 484 x 408mm
Weight	9.3kg	13.2kg	14.5kg
Order code	CRAM11	CRAM12	CRAM13



## CDMP 50 MP3/CD Player

A feature packed, 19" rack mounting professional audio media player, designed to playback audio CDs, MP3 and WMA files. This unit has been designed to provide high quality, reliable performance for multiple applications.



### Features

- CD, SD/MMC card and USB 2.0 media player
- Mechanical anti-shock and 40 second ESP (Electronic Skip Protection)
- LCD display
- Plays MP3 and WMA audio files
- ID3 tags displayed (scrolling)
- Playback: Continuous, Random Play and User Programmed
- Repeat functions: Track, Folder or All
- Stereo outputs via balanced XLR or unbalanced phono
- IR remote control (batteries not included)
- 1U 19" rack mountable with removable rack ears



**1U**  
19" RACK  
MOUNTABLE

**IR REMOTE**  
INCLUDED

**3 YEAR WARRANTY**  
Valid from date of purchase

Specifications	CDMP 50
Power supply	240V AC/50Hz
Power consumption	10W
Dimensions	44 x 484 x 255mm
Weight	3.5kg
Order code	CRAM20

## DAB 50 Tuner

A 19" rack mounting professional DAB/FM tuner with auto tuning and 20 preset memory.



### Features

- DAB and FM radio tuner
- Auto/manual tuning
- 20 preset memory (10 DAB, 10 FM)
- LCD screen
- Radio station display
- Radio Text (scrolling)
- Supplied with telescopic antenna
- Automatic radio controlled time and date
- Stereo outputs via balanced XLR or unbalanced phono
- IR remote control (batteries not included)
- 1U 19" rack mountable with removable rack ears



**1U**  
19" RACK  
MOUNTABLE

**IR REMOTE**  
INCLUDED

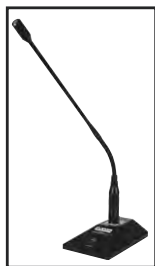
**3 YEAR WARRANTY**  
Valid from date of purchase

Specifications	DAB 50
Power supply	240V AC/50Hz
Power consumption	10W
Dimensions	44 x 484 x 185mm
Weight	2.25kg
Order code	CRAM21

This range of paging microphones are suitable for use with most public address mixer amplifiers, making them ideal for numerous applications.

**3 YEAR  
WARRANTY**
Valid from date of purchase
**PM 200**

**DYNAMIC**
**CARDIOID**
**CHIME**

**PM 300**

**CONDENSER**
**CARDIOID**
**+48V  
PHANTOM**

**PM 400**

**CONDENSER**
**CARDIOID**
**9V PP3**

**PM 500**

**CONDENSER**
**UNI  
DIRECTIONAL**
**+48V  
PHANTOM**


Specifications	PM 200	PM 300	PM 400	PM 500
Sensitivity	-63dB	-47dB $\pm$ 3dB	-47dB $\pm$ 3dB	-47dB $\pm$ 3dB
Frequency response	50Hz-12kHz (-3dB)	60Hz - 15kHz	60Hz - 15kHz	50Hz - 18kHz
Element	-	9.7mm $\varnothing$ condenser	9.7mm $\varnothing$ condenser	9.7mm $\varnothing$ condenser
Microphone capsule	Dynamic	Condenser	Condenser	Condenser
Polar pattern	Cardioid	Cardioid	Cardioid	Unidirectional
Additional features	Push to talk button, flexible gooseneck & built-in chime	Push to talk button & flexible gooseneck	Push to talk button & flexible gooseneck	Push to talk button, flexible gooseneck, red LED indicator when paging & built-in low frequency attenuator
Impedance	600 $\Omega$	$\leq$ 200 $\Omega$	$\leq$ 200 $\Omega$	$\leq$ 200 $\Omega$
Connection	3-Pin XLR	Balanced 3-Pin XLR	Balanced 3-Pin XLR	Captive 3m balanced 3-Pin XLR
Output	0.775V	-	-	-
Power supply	9V DC or PP3 battery (PSU not supplied)	Phantom power +48V	9V PP3 battery	Phantom power 48V
Dimensions	455 x 125 x 150mm	460 x 90 x 143mm	534 x 140 x 160mm	410 x 115 x 160mm
Weight	0.64kg	0.86kg	0.56kg	0.88kg
Order code	CRMIC02	CRMIC03	CRMIC04	CRMIC05

## Wall Volume Controls

A range of rugged plastic fascia 100V volume controls ideal for localised attenuation of 100V loudspeakers or zones. Select the attenuator wattage at the maximum total tapings of the loudspeaker(s) connected. 2 x M3 wall screws included. Requires back box (not supplied - CRVOL09)



### Volume Control Back Box

**Order code** CRVOL09

- Suitable for use with CRVOL01 through to CRVOL06
- Multiple knockouts
- Dimensions: 86 x 86 x 50mm



Specifications	VC 20	VC 40	VC 60	VC 20R	VC 40R	VC 60R
Rated power	20W	40W	60W	20W	40W	60W
Line input	70V / 100V	70V / 100V	70V / 100V	70V / 100V	70V / 100V	70V / 100V
Attenuation per step	3dB	3dB	3dB	3dB	3dB	3dB
Total attenuation	33dB	33dB	33dB	33dB	33dB	33dB
Attenuation positions	10 + off	10 + off	10 + off	10 + off	10 + off	10 + off
DC 24V relay	No	No	No	Yes	Yes	Yes
Dimensions	80 x 80 x 48mm	80 x 80 x 48mm	80 x 80 x 48mm	80 x 80 x 48mm	80 x 80 x 48mm	80 x 80 x 48mm
Order code	CRVOL01	CRVOL02	CRVOL03	CRVOL04	CRVOL05	CRVOL06



## Ceiling Loudspeakers

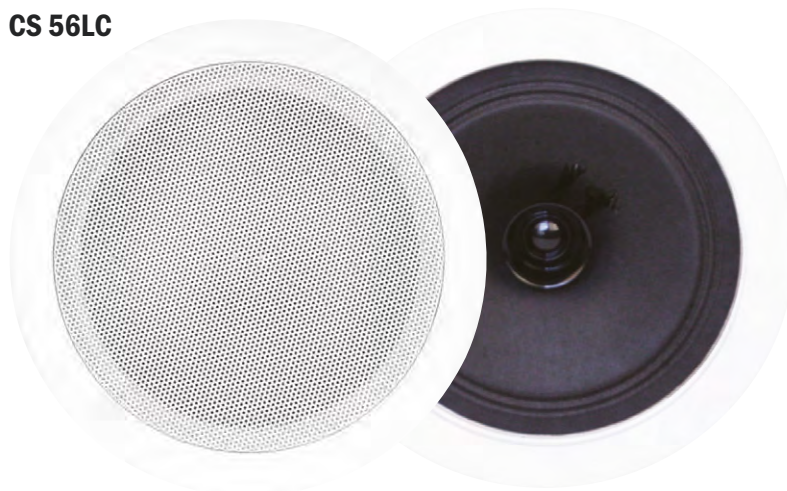
**3 YEAR  
WARRANTY**

Valid from date of purchase

Ideally suited for general background music and speech reinforcement, these cost effective ceiling loudspeakers offer full range audio delivered utilising a dual cone driver. These low profile loudspeakers are simple to install using the spring clips and a installation template is supplied for convenience.

- Dual cone driver for extended upper frequency response
- Multiple power taps
- Low profile design blends into environments
- ABS baffle with metal grille
- Spring clip mounting for easy installation
- Supplied with template to aid installation

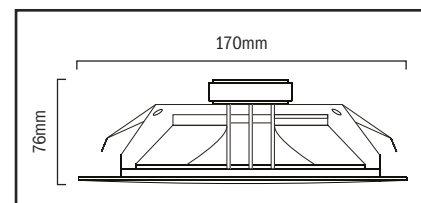
### CS 56LC



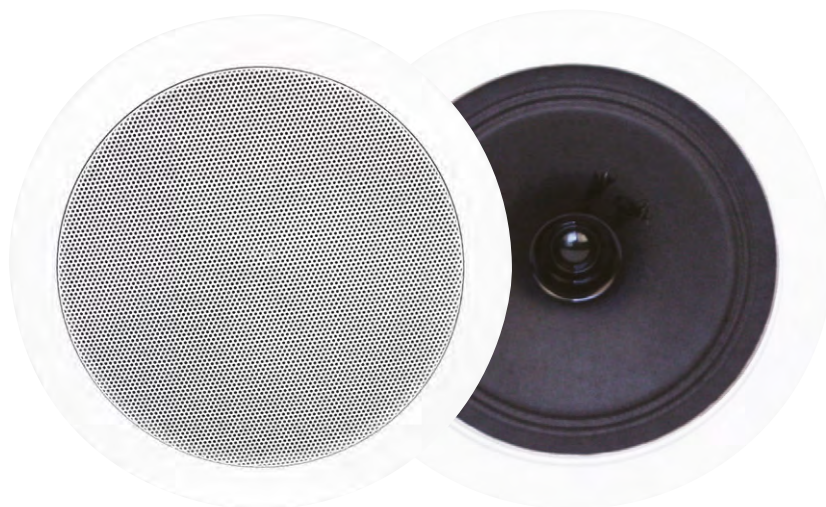
**100V  
line**

**5"**

**6W  
rms**



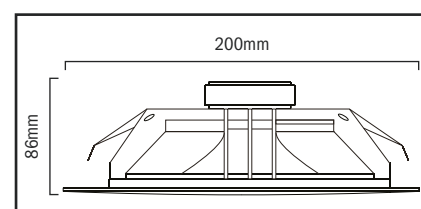
### CS 69LC



**100V  
line**

**6"**

**9W  
rms**



Specifications	CL 56LC	CS 69LC
Input	70V, 100V	70V, 100V
Power taps @ 100V	1.5W, 3W, 6W	3W, 6W, 9W
Power taps @ 70V	0.75W, 1.5W, 3W	1.5W, 3W, 4.5W
Impedance	1.7KΩ, 3.3KΩ, 6.7KΩ	1.1KΩ, 1.7KΩ, 3.3KΩ
Sensitivity (1W/1m)	89dB (±3dB)	91dB (±3dB)
Maximum SPL (Rated W/1m)	96dB	101dB
Frequency response	80Hz-18kHz	80Hz-18kHz
Drivers	5" full range dual cone	6" full range dual cone
Connections	Flying leads	Flying leads
Cutout	145mmØ	170mmØ
Mounting depth	70mm	80mm
Dimensions	76 x 170mmØ	86 x 200mmØ
Weight	0.75kg	0.9kg
Order code	CRSP09	CRSP10





# High Output Ceiling Loudspeakers

High output ceiling loudspeakers with extended frequency response, ideal for the playback of music and speech reinforcement where audio quality is important. The CS HP series utilise a coaxial design complete with HF tweeter for crystal clear high tones plus metal enclosure for enhanced low frequencies. These loudspeakers feature flush mount dog-ear retaining clips and a installation template is supplied making them simple to install. Suitable for either low impedance or 100V line operation.

**3 YEAR WARRANTY**

Valid from date of purchase

**CS 520HP**

**100V line**

**LOW IMPEDANCE**

**5"**

**20W rms**

**CS 630HP**

**100V line**

**LOW IMPEDANCE**

**6"**

**30W rms**

**CS 840HP**

**100V line**

**LOW IMPEDANCE**

**8"**

**40W rms**

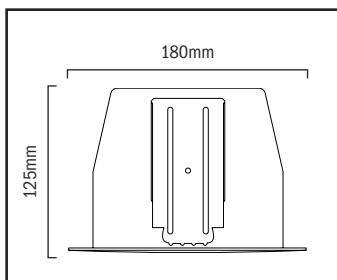
Specifications	CS 520HP	CS 630HP	CS 840HP
Input	100V, 8Ω	100V, 8Ω	100V, 8Ω
Power taps @ 100V	1.25W, 2.5W, 5W, 10W, 20W	1.9W, 3.8W, 7.5W, 15W, 30W	2.5W, 5W, 10W, 20W, 40W
Impedance	4KΩ, 2KΩ, 1KΩ, 500Ω, 400Ω	2.6KΩ, 1.3KΩ, 670Ω, 330Ω, 165Ω	2KΩ, 1KΩ, 500Ω, 250Ω, 125Ω
Power (RMS)	20W @ 8Ω	30W @ 8Ω	40W @ 8Ω
Sensitivity (1W/1m)	88dB (±3dB)	89dB (±3dB)	90dB (±3dB)
Maximum SPL (Rated W/1m)	101dB	104dB	106dB
Frequency response	100Hz-20kHz	95Hz-20kHz	90Hz-20kHz
Drivers	5" LF, 1.5" HF	6" LF, 1.5" HF	8" LF, 1.5" HF
Connections	2 x spring terminals	2 x spring terminals	2 x spring terminals
Cutout	180mmØ	208mmØ	245mmØ
Mounting depth	128mm	140mm	180mm
Dimensions	152 x 202mmØ	165 x 233mmØ	195 x 275mmØ
Weight	1.4kg	1.6kg	2.5kg
Order code	CRSP11	CRSP12	CRSP13



## Fire Dome Ceiling Loudspeaker

Ceiling mounted loudspeaker ideal for the playback of music and speech reinforcement where audio quality is important. The CS 56F utilises a coaxial design complete with HF tweeter for crystal clear high tones. The loudspeaker features a metal grill, baffle, full fire dome and ceramic connector block suitable for installations requiring fire resistant specification.

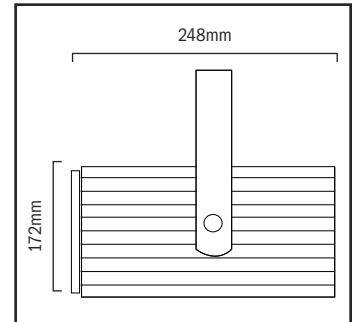
### CS 56F


**3 YEAR WARRANTY**  
Valid from date of purchase

**100V line**
**5"**
**6W rms**

Specifications	CS 56F
Input	100V, 70V
Power taps @ 100V	0.38W, 0.75W, 1.5W, 3W, 6W
Power taps @ 70V	0.19W, 0.38W, 0.75W, 1.5W, 3W
Impedance	26KΩ, 13KΩ, 6.7KΩ, 3.3KΩ, 1.7KΩ
Sensitivity (1W/1m)	92dB (±3dB)
Maximum SPL (Rated W/1m)	100dB
Frequency response	130Hz-15kHz
Drivers	5" LF, 1.5" HF
Connections	Ceramic terminal block
Cutout	157mmØ
Mounting depth	115mm
Dimensions	125 x 180mmØ
Weight	1.2kg
Order code	CRSP14

## Projector Loudspeakers

Weather resistant IP44 sound projectors suitable for paging and background music applications. Their weather resistant aluminium construction, complete with metal grilles and mounting brackets, makes them ideal for installation into public spaces such as sports venues, market halls, shopping centres and sheltered locations outdoors.

**3 YEAR WARRANTY**  
Valid from date of purchase


### PS 260


**100V line**
**6"**
**15W**
**IP44**

### PS 620T


**100V line**
**6"**
**20W**
**IP44**

Specifications	PS 620	PS 620T
Input	100V, 70V	100V, 70V
Power taps @ 100V	7.5W, 15W	5W, 10W, 20W
Power taps @ 70V	3.75W, 7.5W	2.5W, 5W, 10W
Impedance	1.3KΩ, 670Ω	1KΩ, 2KΩ, 500Ω
Sensitivity (1W/1m)	100dB (±3dB)	92dB (±3dB)
Maximum SPL (Rated W/1m)	112dB	105dB
Frequency response	100Hz-14kHz	160Hz-15kHz
Drivers	6" full range	2 x 6" full range
Connections	Flying leads	Flying leads
Dimensions	248 x 172mmØ	248 x 172mmØ
Weight	2.7kg	3.3kg
IP rating	IP44	IP44
Order code	CRSP17	CRSP18

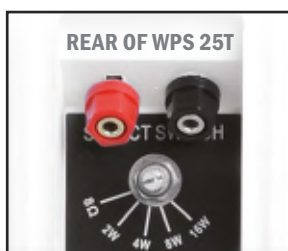
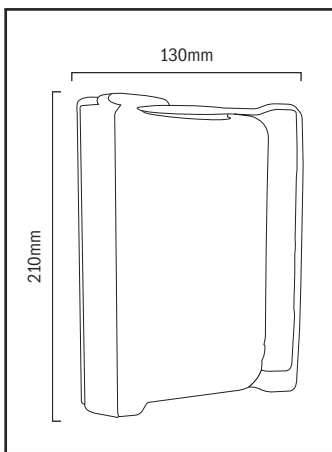




# Weather Resistant Loudspeakers

Outdoor IP44 background music loudspeakers featuring ABS enclosures, terminal covers and rust free sturdy aluminium grilles. Suitable for free standing or wall mounting via adjustable pivot fixing bracket, allowing horizontal or vertical installation. The trapezoidal design allows for the enclosures to be mounted neatly into corners, making them ideal for multiple applications.

- 2-way loudspeakers
- Supplied in pairs
- Robust housing
- Suitable for exterior installation in sheltered conditions
- Polypropylene LF and Mylar HF
- Bracket included



**3 YEAR WARRANTY**  
Valid from date of purchase

**25W**  
rms

**x2**  
SUPPLIED  
IN PAIRS

**Ω**  
LOW  
IMPEDANCE

**IP44**

Specifications	WPS 25	WPS 25T
Input	8Ω	100V, 8Ω
Power taps @ 100V	-	2W, 4W, 8W, 16W
Impedance	8Ω	5KΩ, 2.5KΩ, 1.25KΩ, 625Ω
Power (RMS)	25W	25W
Sensitivity (1W/1m)	88dB	88dB
Maximum SPL (Rated W/1m)	95dB	95dB
Frequency response	70Hz-18kHz	70Hz-18kHz
Drivers	4" LF, 1" HF	4" LF, 1" HF
Connections	2 x binding terminals	2 x binding terminals
Dimensions	210 x 160 x 130mm	210 x 160 x 130mm
Weight	1.5kg (each)	2.1kg (each)
IP rating	IP44	IP44
Additional features	Adjustable mounting brackets	Adjustable mounting brackets
Order code	CRSP36 (black)	CRSP41 (white)



# LOUDSPEAKERS

## Background Music Loudspeakers

These background music loudspeakers feature ABS enclosures and sturdy metal grilles. They are suitable for free standing or wall mounting via the included adjustable pivot fixing bracket, allowing horizontal or vertical installation.

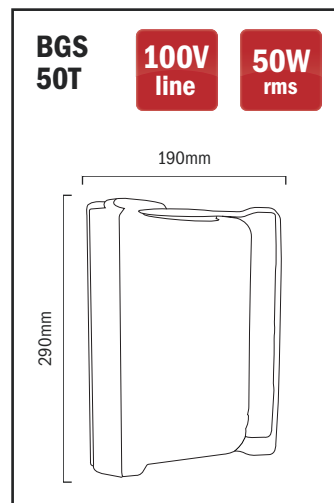
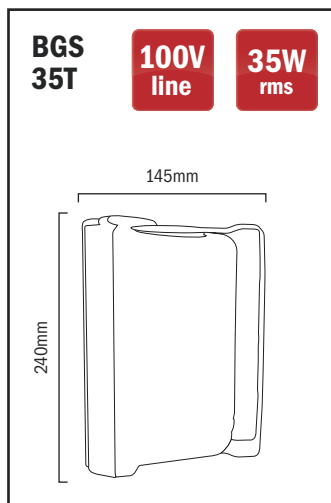
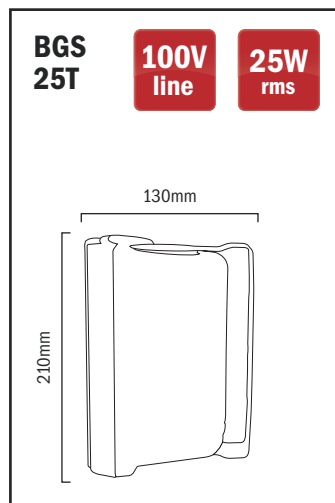
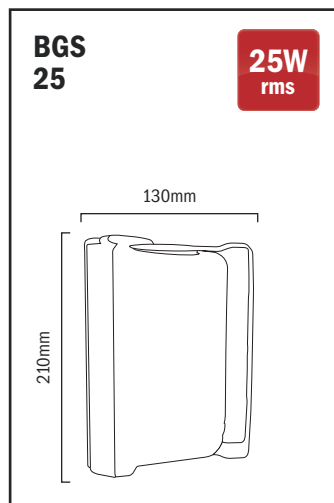
The trapezoidal design allows for the enclosures to be mounted neatly into corners, making them ideal for installation into bars, cafes, schools, hotels, offices or domestic applications.

**3 YEAR WARRANTY**

Valid from date of purchase

**x2**  
SUPPLIED  
IN PAIRS

**Ω**  
LOW  
IMPEDANCE



Specifications	BGS 25	BGS 25T	BGS 35T	BGS 50T
Impedance	8Ω	5KΩ, 2.5KΩ, 1.25KΩ, 625Ω	5KΩ, 2.5KΩ, 1.25KΩ, 625Ω	2.5KΩ, 1.25KΩ, 625Ω, 333Ω
Power (RMS)	25W	2W, 4W, 8W, 16W	2W, 4W, 8W, 16W	4W, 8W, 16W, 30W
Power (Max.)	50W	25W @ 8Ω	35W @ 8Ω	50W @ 8Ω
Sensitivity (1W/1m)	88dB	88dB	89dB	89dB
Maximum SPL (Rated W/1m)	95dB	95dB	98dB	103dB
Frequency response	70Hz-18kHz	70Hz-18kHz	60Hz-18kHz	55Hz-20kHz
Drivers	4" LF, 1" HF	4" LF, 1" HF	5" LF, 1" HF	6.5" LF, 1" HF
Connections	2 x binding terminals	2 x binding terminals	2 x binding terminals	2 x binding terminals
Dimensions	210 x 160 x 130mm	210 x 160 x 130mm	240 x 178 x 145mm	290 x 215 x 190mm
Weight	1.5kg (each)	2.1kg (each)	2.7kg (each)	3.8kg (each)
Additional features	Adjustable mounting brackets	Adjustable mounting brackets	Adjustable mounting brackets	Adjustable mounting brackets
Order code	CRSP24 (black)	CRSP29 (white), CRSP30 (black)	CRSP31 (white), CRSP32 (black)	CRSP47 (white), CRSP48 (black)



# LOUDSPEAKERS

## Low Profile Wall Mount Loudspeaker

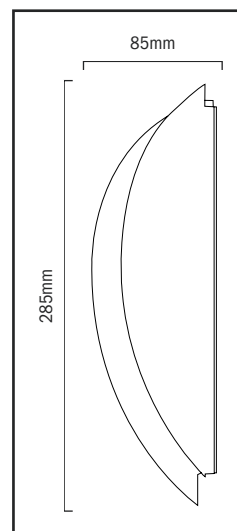
### CSW 56

100V  
line

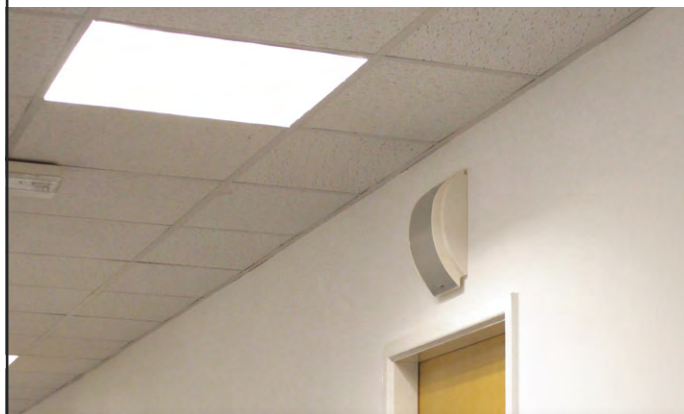
5"

6W

A sleek ABS, wall mount cabinet loudspeaker for installation into offices, schools and commercial premises. Utilising a 2-way design the CSW 56 is optimised for background music and voice reinforcement. It also features a metal grille, ABS enclosure, and spring terminals for simple installation.



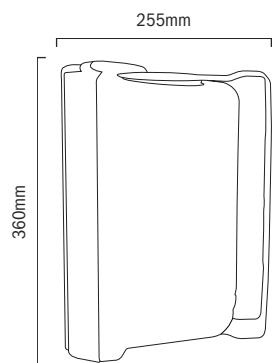
Specifications	CSW 56
Input	100V, 70V
Power taps @ 100V	1.5W, 3W, 6W
Power taps @ 70V	0.75W, 1.5W, 3W
Impedance	6.7K $\Omega$ , 3.3K $\Omega$ , 1.7K $\Omega$
Sensitivity (1W/1m)	90dB ( $\pm$ 3dB)
Maximum SPL (Rated W/1m)	98dB
Frequency response	90Hz-18kHz
Drivers	5" LF, 1" HF
Connections	4 x spring terminals
Dimensions	285 x 200 x 85mm
Weight	1.3kg
Order code	CRSP16



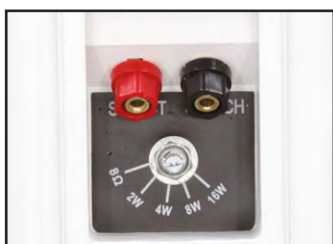
### BGS 85T

100V  
line

85W  
rms



REAR OF BGS 25



REAR OF BGS 25T AND 35T



REAR OF BGS 50T AND 85T

### BGS 85T

2.5K $\Omega$ , 1.25K $\Omega$ , 625 $\Omega$ , 333 $\Omega$ , 200 $\Omega$   
4W, 8W, 16W, 30W, 50W  
85W @ 8 $\Omega$   
90dB  
105dB  
45Hz-20kHz  
8" LF, 1" HF  
2 x binding terminals  
360 x 270 x 255mm  
6.4kg (each)  
Adjustable mounting brackets  
CRSP49 (white), CRSP50 (black)

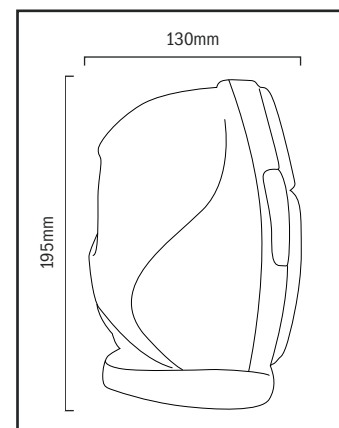
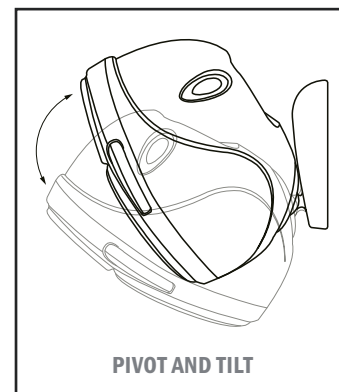
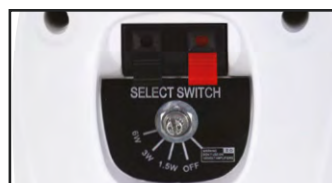


## Compact Loudspeakers

### BGS 20T

The BGS 20T are stylish and ultra compact cabinets ideal for indoor installation where discrete background music and paging is required. Featuring a dual purpose Quick-Fixx® bracket/stand these loudspeakers are easy to install without removing the brackets.

- 2-way loudspeakers
- Multiple power taps plus low impedance
- Supplied in pairs
- Robust housing
- Supplied with Quick-Fixx® mounting brackets
- Polypropylene LF
- Mylar HF


**3 YEAR  
WARRANTY**
Valid from date of purchase

**100V  
line**
**x2  
SUPPLIED  
IN PAIRS**
 $\Omega$   
**LOW  
IMPEDANCE**
**20W  
rms**


#### Specifications

Specifications	BGS 20T
Input	100V, 8 $\Omega$
Power taps @ 100V	1.5W, 3W, 6W
Impedance	6.7K $\Omega$ , 3.3K $\Omega$ , 1.7K $\Omega$
Power (RMS)	20W @ 8 $\Omega$
Sensitivity (1W/1m)	83dB
Maximum SPL (Rated W/1m)	93dB
Frequency response	100Hz-18kHz
Drivers	3" LF, 1" HF
Connections	2 x spring terminals
Dimensions	195 x 120 x 130mm
Weight	1.06kg (each)
Additional features	Polypropylene LF and Mylar HF
Order code	CRSP45 (white), CRSP46 (black)



## Pendant Loudspeaker

**3 YEAR WARRANTY**  
Valid from date of purchase

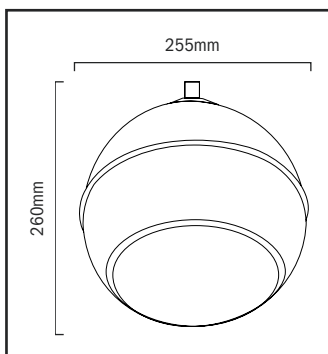
**100V line**

**15W**

### PDS 615

Elegant pendant ball loudspeaker, which is suitable for installation into buildings with high ceilings including supermarkets and warehouses.

Offering full range audio, delivered utilising a dual cone driver, the PDS 615 is ideally suited for background music and speech reinforcement. Complete with ceiling plate and 5m suspension cable with internal steel safety core.



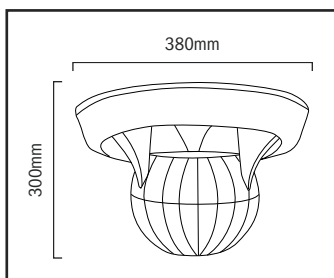
Specifications	PDS 615
Input	100V, 70V
Power taps @ 100V	3.75W, 7.5W, 15W
Power taps @ 70V	1.9W, 3.75W, 7.5W
Impedance	2.6KΩ, 1.3KΩ, 670Ω
Sensitivity (1W/1m)	86dB (±3dB)
Maximum SPL (Rated W/1m)	98dB
Frequency response	100Hz-16kHz
Drivers	6" dual cone, full range
Connections	Flying leads
Dimensions	260 x 255mmØ
Weight	2.6kg
Additional features	Metal grille and ABS enclosure
Order code	CRSP22

## High Output Pendant Loudspeaker

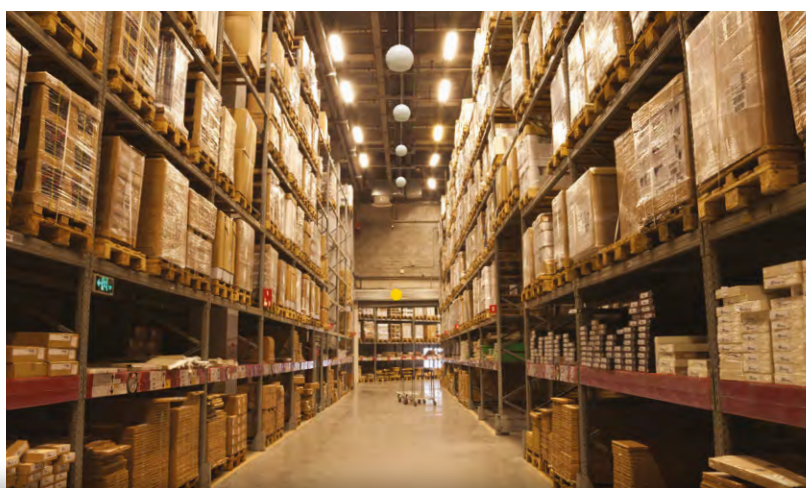
### PDS 660

High efficiency pendant ball loudspeaker, featuring 360° dispersion for installation into industrial and commercial premises with high ceilings including supermarkets, warehouses and play centres.

Offering full range audio the PDS 660 is ideally suited for music and speech reinforcement. Supplied with suspension wires.



Specifications	PDS 660
Input	100V, 70V
Power taps @ 100V	7.5W, 10W, 15W, 20W, 30W, 60W
Power taps @ 70V	3.75W, 5W, 7.5W, 10W, 15W, 30W
Impedance	1.3KΩ, 1KΩ, 670Ω, 500Ω, 330Ω, 165Ω
Sensitivity (1W/1m)	102dB
Maximum SPL (Rated W/1m)	120dB
Frequency response	100Hz-10kHz
Drivers	6" dual cone, full range
Connections	Flying leads
Dimensions	300 x 380mmØ
Weight	3.4kg
Additional features	ABS enclosure
Order code	CRSP51





## Stereo Active Loudspeaker System

**3 YEAR  
WARRANTY**

Valid from date of purchase

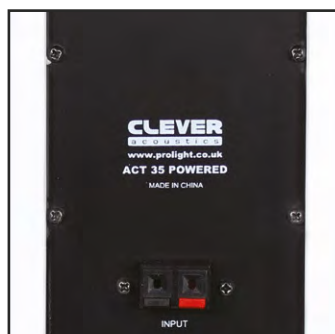
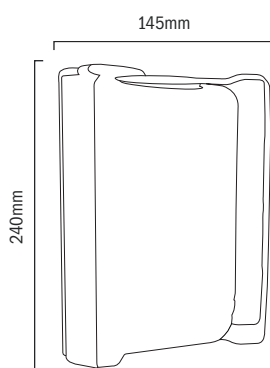
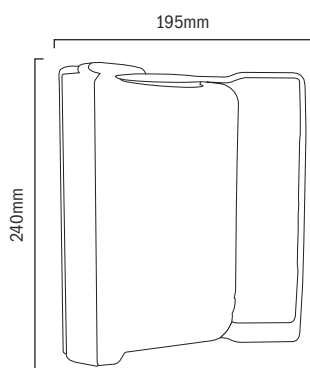
### ACT 35

Stereo active loudspeaker system complete with an active speaker featuring independent bass, treble and volume controls, and a passive satellite. For use where sound reinforcement is required for small rooms or for projector/screen installations. Suitable for free standing or wall mounting via the included adjustable pivot fixing bracket, allowing horizontal or vertical installation.

- 2-way loudspeakers
- Built-in amplifier
- 2 band EQ  $\pm 10$ dB
- Interconnecting cable included
- Stereo line level input
- Robust housing
- IEC power input
- Independent bass and treble controls
- Master volume control

### ACTIVE

### PASSIVE



**x2**

SUPPLIED  
IN PAIRS

**25W**

**ACTIVE**

Specifications	ACT 35
Input	775mV unbalanced stereo
Power (RMS)	2 x 17.5W
Power (Max.)	2 x 25W
Sensitivity (1W/1m)	89dB
Maximum SPL (Rated W/1m)	99dB
Frequency response	60Hz-18kHz
Drivers	5" LF, 1" HF
Connections	2 x Phono input sockets 2 x Spring terminals for satellite
Dimensions	240 x 178 x 195mm (active) 240 x 178 x 145mm (passive)
Weight	2.8kg (active), 2.2kg (passive)
Order code	CRSP33 (white), CRSP34 (black)







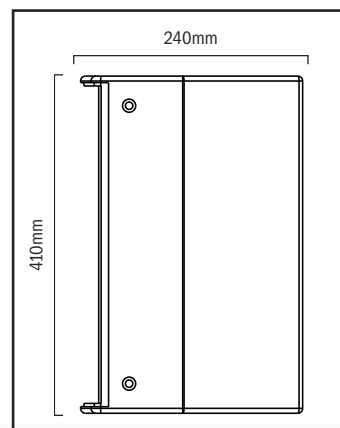
# Background Music Loudspeakers

## SVT 150

The SVT 150 is an excellent sound reinforcement or background music loudspeaker and can be oriented in a vertical or horizontal position. It has been designed for installation, and with the use of the included bracket it can be mounted on a wall or ceiling. Alternatively these speakers feature fly points and BRAC03/BRAC04 mounts.

Also for ease of installation, the SVT 150 features both speakON and screw terminals all in a parallel configuration.

Specifications	SVT 150
Continuous power (RMS)	150W
Peak power	300W
Maximum calculated SPL	117dB
Sensitivity (1W/1m)	92dB
Frequency range (-10dB)	70Hz-20kHz
Crossover frequency	2.7kHz
Horizontal coverage	90°
Vertical coverage	60°
LF / HF transducers	8" / 1"
Nominal impedance	8Ω
Connections	2 x speakON connectors and barrier strip
Mounting options	Includes bracket and fly points, and features pre-prepared mounting points on rear for BRAC03/BRAC04
Dimensions	410 x 240 x 270mm (without bracket)
Weight	9.5kg
Order code	CRSP61 (black), CRSP60 (white)





Aluminium  
Horn Flare

Constructed from rugged powder coated, spun aluminium this public address horn flare is suitable for outdoor paging across show grounds and large spaces.

Designed to accept most screw-on drivers, the flares have 1 3/8" female threads and are supplied with an adjustable mounting bracket.



Specifications	20"
Dimensions	390 x 516mmØ
Weight	1.9kg
Order code	CRSP55

3 YEAR  
WARRANTY

Valid from date of purchase

Horn Drivers

High efficiency, screw-on, 100V horn drivers suitable for use with most public address horn flares fitted with a 1 3/8" thread. Manufactured using a die-cast aluminium chassis with a durable plastic rear cover, the drivers feature a flying lead and selectable output wattage taps.



100V  
line

Specifications		
Power (RMS)	35W	60W
Power taps	10W, 20W, 35W	20W, 40W, 60W
Impedance	1KΩ, 500Ω, 290Ω	500Ω, 250Ω, 170Ω
Sensitivity	114dB (when coupled to a CRSP55 horn)	114dB (when coupled to a CRSP55 horn)
Frequency response	150Hz – 6kHz	150Hz – 6kHz
Dimensions	138 x 130mmØ	138 x 130mmØ
Weight	1.9kg	2.5kg
Order code	CRSP52	CRSP53



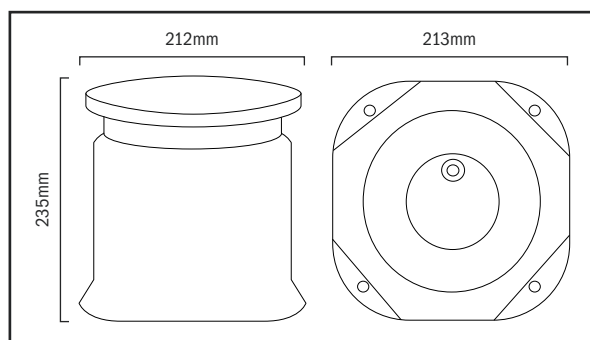




## Outdoor Garden Speaker

The GDS 20 outdoor loudspeaker is ideally suited for use in open spaces such as parks, gardens and hotel grounds where a discrete, background music solution is required. Featuring a two-way driver arrangement, the GDS 20 reproduces a wide frequency response, dispersed through 360°. Housed in a rugged, IP66 ABS cabinet with cable entry on the underside, the loudspeaker may be fixed in position using the four fixing points, one in each corner of the base.

- Internal 100V/70V transformer
- Two way driver configuration for a wide frequency response
- Multiple power taps
- 360° wide sound dispersion
- IP66 rated ABS enclosure with four fixing points



**3 YEAR  
WARRANTY**

Valid from date of purchase

Specifications	GDS 20
Input	100V, 70V, 8Ω
Power taps @ 100V	5W, 10W, 20W
Power taps @ 70V	2.5W, 5W, 10W
Impedance	2KΩ, 1KΩ, 500Ω, 8Ω
Power (RMS)	20W @ 8Ω
Sensitivity (1W/1m)	95dB
Maximum SPL (Rated W/1m)	100dB
Frequency response	80Hz-15kHz
Connections	Flying lead
Dimensions	235 x 212 x 213mm
Weight	1.73kg
IP rating	IP66
Order code	CRSP56

## Ideal for illuminating landscapes

See page 282 for full details





# LOUDSPEAKERS

## Weather Resistant Horns/Projectors

These weather resistant paging and sound reinforcement horn loudspeakers/projectors are ideal for large open, outdoor spaces and deliver a wider frequency range than traditional horn loudspeakers, making them ideal for music reproduction.

**3 YEAR  
WARRANTY**

Valid from date of purchase

**100V  
line**

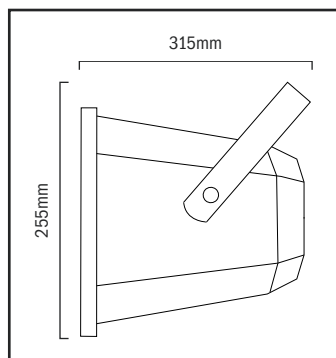
**IP66**



Photographs courtesy of Audio CP



**MH 50  
Weather Resistant  
Music Horn**



**SP 30  
Weather Resistant Projector**

**50W**

**Ω  
LOW  
IMPEDANCE**



**30W**



Specifications	MH 50	SP 30
Input	70V, 100V, 8Ω	70V, 100V
Power taps @ 100V	3.5W, 4.5W, 9W, 12.5W, 25W, 50W	15W, 30W
Power taps @ 70V	1.75W, 2.25W, 4.5W, 6.25W, 12.5W, 25W	7.5W, 15W
Impedance	8Ω, 2.9KΩ, 2.2KΩ, 1.1KΩ, 800Ω, 400Ω, 200Ω	670Ω, 330Ω
Power	50W @ 8Ω (RMS)	30W max.
Sensitivity (1W/1m)	99dB (±3dB)	95dB (±3dB)
Maximum SPL (Rated W/1m)	116dB	113dB
Frequency response	90Hz-20kHz	300Hz-18kHz
Dispersion	100° x 80°	110° x 90°
Drivers	6" LF, 3" HF	5" full range
Connections	Internal terminal block	Flying leads
Dimensions	255 x 360 x 315mm	175 x 370 x 275mm
Weight	4kg	3.1kg
IP rating	IP66	IP66
Additional features	Adjustable mounting bracket & ABS enclosure	Adjustable mounting bracket & ABS enclosure
Order code	CRSP01	CRSP02

# Weather Resistant Horns

Weather resistant horn loudspeakers suitable for paging and voice reinforcement, the highly efficient design projects spoken word or warning tones delivering high intelligibility across its frequency response.

Featuring ABS construction complete with metal mounting brackets, the sound projectors rugged build quality is ideal for installation into large open spaces such as sports venues, car parks and warehouses.

- Multiple power taps
- High intelligibility speech reproduction
- Rugged ABS enclosure
- Weather resistant construction suitable for outdoors
- Supplied with adjustable mounting bracket



Specifications	HS 715	HS 730
Input	100V, 70V	100V, 70V
Power taps @ 100V	7.5W, 15W	15W, 30W
Power taps @ 70V	3.75W, 7.5W	7.5W, 15W
Impedance	1.3K $\Omega$ , 670 $\Omega$	330 $\Omega$ , 670 $\Omega$
Sensitivity (1W/1m)	103dB ( $\pm$ 3dB)	103dB ( $\pm$ 3dB)
Maximum SPL (Rated W/1m)	115dB	118dB
Frequency response	250Hz-8kHz	300Hz-16kHz
Connections	Flying leads	Flying leads
Dimensions	165 x 221 x 235mm	210 x 282 x 290mm
Weight	1.6kg	2.1kg
IP rating	IP66	IP66
Order code	CRSP20	CRSP19

HS 715



100V  
line

15W

IP66



235mm

165mm



HS 730



100V  
line

30W

IP66



290mm

210mm







## Speaker Stands

The steel construction on these affordable speaker stands make them both lightweight and durable. Stand features include heavy duty locking knobs and a pin position safety lock.

### Features

- Lightweight steel construction
- Black powder coated finish
- Dual locking mechanism

Max. load  
**25kg**

## Speaker Stand

Order code STAN01

### Features

- Height: 1200mm - 1980mm
- Collapsed dimensions: 1300 x 140 x 120mm
- Tube: 35mmØ
- Max. load: 25kg
- Weight: 2.3kg



## Speaker Stand Kit

Order code STAN30

A pair of robust stands with lockable height adjustment, supplied with a carry bag.

### Features

- Kit includes: 2 x speaker stands and 1 x carry bag
- Height: 1200mm - 1920mm
- Collapsed dimensions: 1040 x 120 x 120mm
- Tube: 35mmØ
- Max. load: 25kg
- Weight: 7.8kg



CARRY BAG INCLUDED

## For speakers...

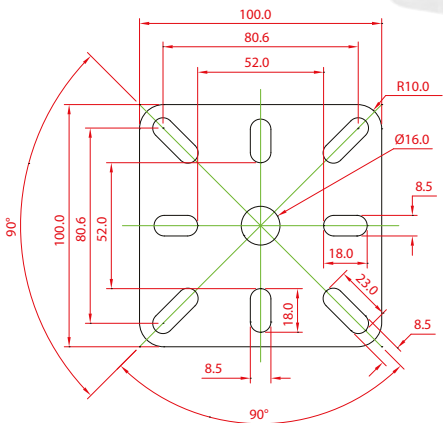
See pages  
9-13 & 16



Speaker Wall Brackets

Order code	Version
BRAC03	Black finish
BRAC04	White finish

- Pre-drilled to suit most speaker cabinets
- Adjustable reach: 121mm - 136mm
- Max. load: 25kg
- Dimensions: 136 x 100 x 149mm
- Weight: 1.5kg



Max. load  
25kg

35mmØ Speaker Wall Bracket

Order code	BRAC02
------------	--------

- Safety wire point
- Mounting plate: 140 x 250mm
- Tube: 35mmØ
- Max. load: 40kg
- Dimensions: 345 x 140 x 250mm
- Weight: 2.3kg

Max. load  
40kg



Speaker Extension Poles

Adjustable speaker extension poles for mounting satellite speakers onto bass cabinets.

Features

- Robust steel construction
- Black powder coated finish
- Strong and lightweight
- Pin position lock



Specifications	M20 threaded screw to standard 35mm fitting	Standard 35mm fitting at both ends
Collapsed dimensions	750 x 85 x 47mm	800 x 85 x 42mm
Height	780mm - 1290mm	800mm - 1328mm
Tube	35mmØ	35mmØ
Max. load	40kg	20kg
Weight	1.5kg	1.4kg
Order code	STAN36	STAN27



## Microphone Stand with Round Stacking Base

**Order code** STAN33

Microphone stand with specially designed base that allows several stands to be stacked together.

### Features

- Robust steel construction
- Black powder coated finish
- Strong and lightweight
- Collapsed dimensions: 885 x 250 x 250mm
- Height: 885mm - 1575mm
- Base: 246mmØ
- Weight: 2.5kg



## Microphone Stand Kit

**Order code** STAN31

Microphone stand kit complete with two microphone holders, two 6m XLR-XLR cables and carry bag.

### Features

- Black powder coated finish
- Collapsed dimensions: 1150 x 110 x 85mm
- Height: 1230mm - 1710mm
- Boom arm length: 560mm
- Weight: 5.1kg



## For radio microphones...

See pages 28-40



### 3/8" Female to 5/8" Male Microphone Thread Adaptor, Knurled

**Order code** STAN80

- 3/8" female thread, 5/8" male thread
- Knurled external ring for easy removal



### 3/8" Female to 5/8" Male Microphone Thread Adaptor, Internal

**Order code** STAN81

- 3/8" female thread, 5/8" male thread
- Discrete, internal design with coin slots for removal



### 5/8" Female to 3/8" Male Microphone Thread Adaptor, Knurled

**Order code** STAN82

- 5/8" female thread, 3/8" male thread
- Knurled external ring for easy removal



# Microphone Stands with Booms

These lightweight microphone floor stands feature a boom arm that can be adjusted for height, angle and extension. They also have tripod style legs for stability which fold away for storage.

Features

- Black powder coated finish
- Strong and lightweight
- Rubber feet



Order code STAN34

Features

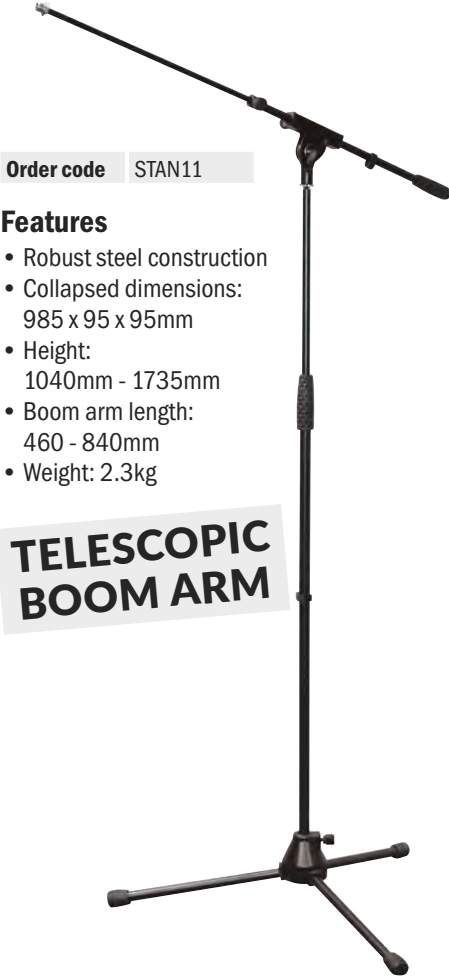
- Collapsed dimensions: 945 x 100 x 100mm
- Height: 1030mm - 1670mm
- Boom arm length: 570mm
- Weight: 1.9kg
- Shipped in 6's within one outer carton



Order code STAN10

Features

- Robust steel construction
- Collapsed dimensions: 970 x 95 x 95mm
- Height: 1030mm - 1725mm
- Boom arm length: 558mm
- Weight: 2.3kg



Order code STAN11

Features

- Robust steel construction
- Collapsed dimensions: 985 x 95 x 95mm
- Height: 1040mm - 1735mm
- Boom arm length: 460 - 840mm
- Weight: 2.3kg

TELESCOPIC BOOM ARM

# Wired & Wireless Microphone Stand Clips

Heavy duty microphone stand clips designed for use with most vocal microphones.

- 5/8" female stand fitment
- Rugged, rubberised construction



Version	Wired	Wired	Wireless
Accepts microphones with a	20-27mm diameter	26-30mm diameter	28-35mm diameter
Order code	STAN83	STAN84	STAN85

# For a selection of microphone cables...

See page 313





## Lighting Stands

These cost effective, height adjustable lighting stands are a great way to elevate your lighting equipment. They come supplied with wing nut fixings, T-bar and have tripod legs for stability whilst folding down to a compact and portable size.

### Features

- Steel construction
- Black powder coated finish
- Supplied with T-bar and bolts

Order code STAN16

### Features

- Collapsed dimensions: 1090 x 90 x 90mm
- Height: 1170 - 2850mm
- T-bar length: 1010mm
- Maximum footprint: 940mm
- Weight: 3.7kg

Max. load  
**30kg**

Order code STAN24

### Features

- Dual locking mechanism
- Collapsed dimensions: 1400 x 130 x 130mm
- Height: 1700 - 3690mm
- T-bar length: 1400mm
- Tube diameter: 38mm
- Maximum footprint: 1032mm
- Weight: 4.3kg

Max. load  
**40kg**



OPTIONAL GB 341 UNIVERSAL WINCH STAND BAG FOR STAN16 AND STAN24

ORDER CODE: EQLED341

## Mirrorball brackets...

See page 202



### 1.5m T-Bar – 50mmØ

Order code STAN94

A universal 1500mm T-bar with a 35mm socket designed for use with most lighting stands, including the Equinox STAN91 and STAN93. The 50mmØ round horizontal bar allows for either standard lighting clamps to be utilised, or the six M10 x 80 bolts supplied.



### Features

- Designed for 35mm lighting stands
- Six holes, supplied with six M10 x 80 hex head bolts, nuts, washers and wing-nuts
- Welded braces for extra rigidity
- Dimensions: 1500 x 50mmØ
- Weight: 3.4kg

# 3 Section Lighting Stand

Order code STAN18

This heavy duty, 3 section chrome plated light stand with black powder coated T-bar extends to 3m high, yet also folds down to a compact and portable size.

Each telescopic section is fitted with a spring damper. Protection shims are built into each of the cast sections to prevent over tightening and damage.

Accepts 16mm or 28mm spigots to allow for various adaptors to be used and comes supplied with a T bar.

Features

- Polished chrome finish
- All metal construction
- Supplied with T-bar and M10 bolts
- Spring damper in base
- Accepts 16mm or 28mm spigots
- Collapsed dimensions: 1360 x 140 x 140mm
- Height: 1400 - 3000mm
- T-bar length: 1000mm
- 28mm spigot
- Maximum footprint: 900mm
- Weight: 7.8kg

Max. load 30kg



# Follow Spot Stand

Order code STAN04

This professional, adjustable height follow spot stand features a wide base area for stability.

A ball bearing roller race is fitted to the top casting for super smooth movement.

Features

- Steel construction
- Chrome finish
- Accepts 28mm spigot (spigot included)
- Collapsed dimensions: 1080 x 170 x 130mm
- Height: 970mm - 1620mm
- Weight: 7.5kg

Max. load 50kg



OPTIONAL GB 341 UNIVERSAL WINCH STAND BAG FOR STAN18 AND STAN04  
ORDER CODE: EQLED341

Stand Top Caps

Top cap suitable for use with most lighting stands permitting the use of T-bars, single fixtures and other attachments.

Features

- Rugged, machined aluminium construction
- Supplied with M10 bolt, spring and plain washers
- 40kg maximum load (evenly distributed)



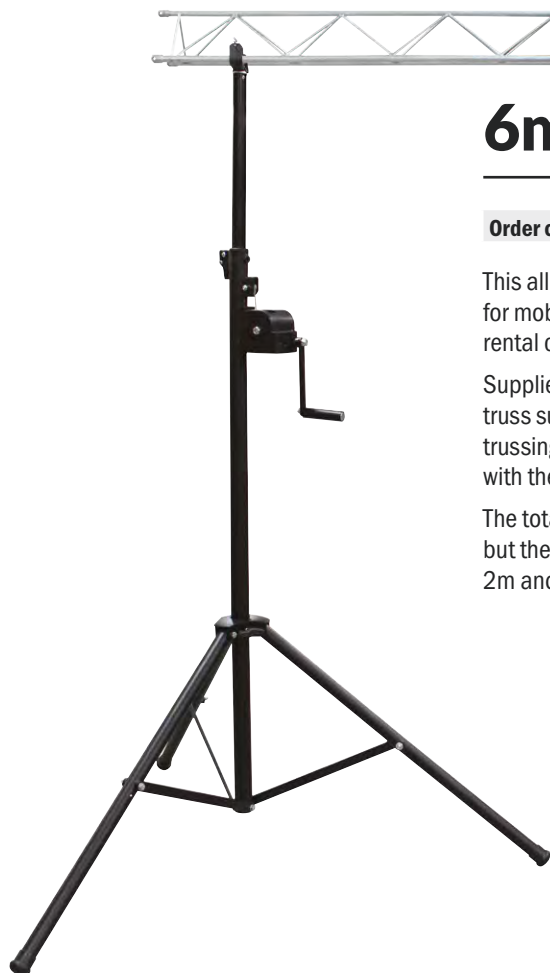
Specifications	25mm	32mm	35mm	38mm
Dimensions	50 x 50mmØ	50 x 50mmØ	50 x 50mmØ	50 x 50mmØ
Order code	STAN73	STAN74	STAN75	STAN78

# Have you spotted our LDR followspots...

See pages 251, 253-255







## 6m Wind Up Truss System

**Order code** TRUS06

This all-in-one truss solution is ideal for mobile entertainers, bands and rental companies.

Supplied with two wind-up stands, truss supports and three pieces of mini trussing which can be easily connected with the included quick-connectors.

The total width of the system is 6m but the system can be also used at 2m and 4m variants.

### Features

- Supplied with three 2m lengths of steel deco truss with spring clip joining pins, two 3m wind up stands and 35mm stand adaptors
- Max. load: 30kg (evenly distributed)
- Wind up stand tube : 35mmØ
- Truss tube: 16mmØ
- Min. height: 1700mm
- Max. height: 3000mm
- Truss length: 6m

**Max. load**  
**30kg**

## 4m Winch Stand

**Order code** STAN93

With an all metal construction this robust 3 section, 4m winch stand will provide years of on the road use. The 35mm top tube allows fitment of T-bars and speaker cabinets, whilst the M10 threaded top hole accepts clamps and adaptors to easily support lighting bars.

### Features

- All metal, 3 section tripod stand
- Built-in brake and folding handle for safety and ease of use
- Hard rubber feet help protect flooring surfaces from scratches
- Built-in safety lock prevents load from coming down uncontrollably
- M10 threaded top hole
- 35mm top tube allows direct attachment of T-bars and speaker cabinets
- Height: 1900 - 4300mm
- Tube diameter: 35mm
- Collapsed dimensions: 1770 x 180 x 180mm
- Max. footprint: 1550mm
- Weight: 20.9kg



**Max. load**  
**60kg**

## Mini Truss Kit

**Order code** TRUS07

Steel mini trussing which can be easily connected with the included quick-connectors.

The total width of the kit is 6m but the system can be also used at 2m and 4m variants.

### Features

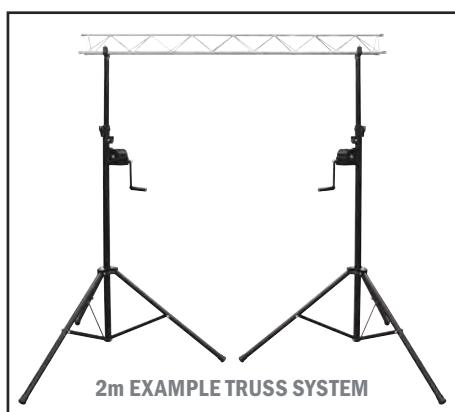
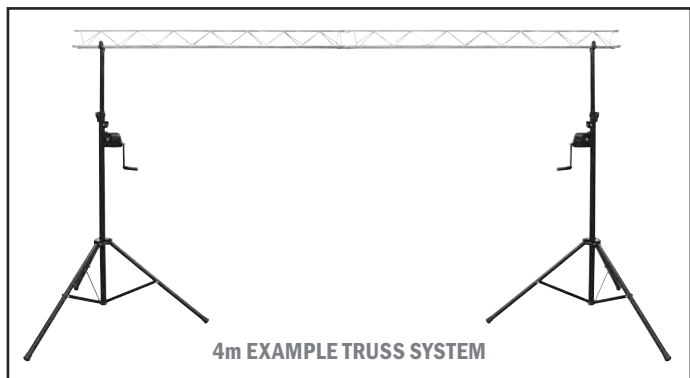
- Supplied with three 2m lengths of steel deco truss with spring clip joining pins and 35mm stand adaptors
- Max. load: 30kg (evenly distributed)
- Truss tube diameter: 16mmØ
- Truss length: 6m

**Max. load**  
**30kg**



**6m SPAN**





## 3m Winch Stand

Order code STAN91

With an all metal construction this robust 3m winch stand will provide years of on the road use. The 35mm top tube allows fitment of T-bars and speaker cabinets, whilst the M10 threaded top hole accepts clamps and adaptors to easily support lighting bars.

### Features

- Lightweight, all metal tripod stand
- Built-in brake and folding handle for safety and ease of use
- Hard rubber feet help protect flooring surfaces from scratches
- Built-in safety lock prevents load from coming down uncontrollably
- M10 threaded top hole
- 35mm top tube allows direct attachment of T-bars and speaker cabinets
- Height: 1720 - 3000mm
- Tube diameter: 35mm
- Collapsed dimensions: 1600 x 170 x 170mm
- Max. footprint: 1460mm
- Transport size: 1.63m
- Weight: 13.1kg

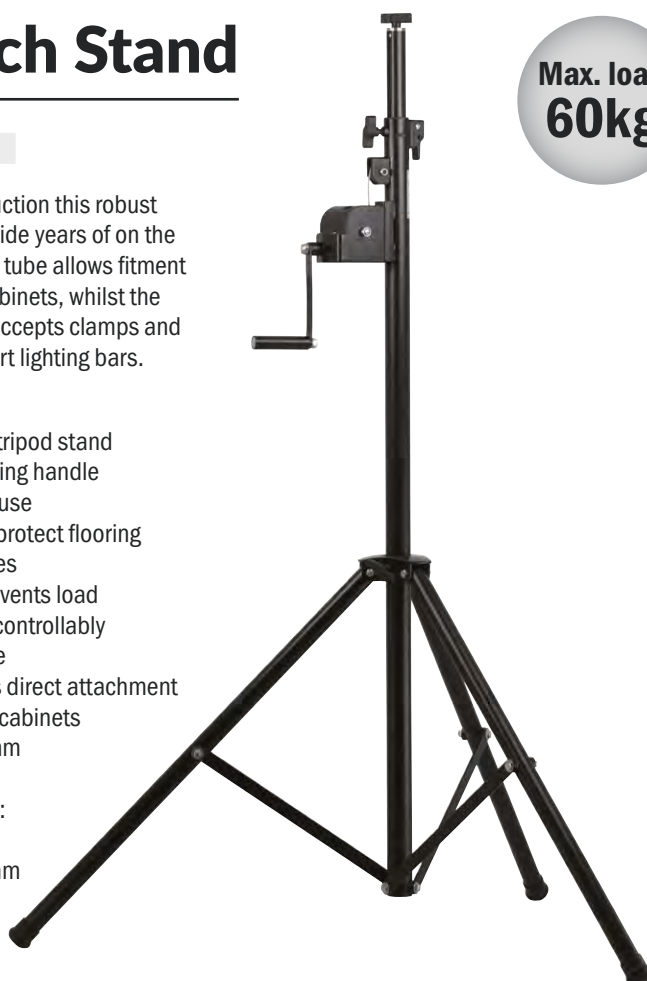
Max. load  
60kg

We stock a wide range of clamps including our 25mm G Clamp...

See page 404



OPTIONAL GB 341 UNIVERSAL WINCH STAND BAG FOR STAN91  
ORDER CODE: EQLED341





## 3 x 2m Truss System

**Order code** STAN90

This complete 3 x 2m truss system comes in three easy-to-build and transport pieces, made from quad style trussing. The system has a small footprint so is suitable for mobile entertainers, bands and many other applications. The horizontal bar comes as one section, folding in the middle, making it even more manageable and quick to build.

### Features

- All metal construction
- Comes complete with fixings
- Black powder coated finish
- Optional 0.5m extension legs available - Order code: STAN90B
- Max. load: 100kg (evenly distributed)
- Footprint of each upright: 150 x 1000mm
- Truss section: 150 x 150mm
- Inner assembled dimensions: 2 x 3m (2000 x 3000 x 150mm)
- Outer assembled dimensions: 2150 x 3300 x 1000mm
- Weight: 43kg (comprising of 2 x uprights - 13kg each and 1 x horizontal - 17kg)

**Max. load**  
**100kg**



### COMES IN 3 EASY-TO-BUILD AND TRANSPORT PIECES

THE TOP TRUSS IS HINGED AND FOLDS IN HALF FOR EASY TRANSPORTATION, WHILST THE FEET AND LEG SUPPORTS FOLD FLAT AGAINST THE TRUSS UPRIGHTS



### 0.5m Leg Extensions

**Order code** STAN90B

These 0.5m leg extensions, made from quad style trussing, increase the truss system height from 2m to 2.5m (max).

### Features

- All metal construction
- Features a black powder coated finish
- Dimensions: 500 x 150 x 150mm
- Weight: 2.5kg
- Supplied as a pair



## Foldable DJ Screens

Order code	Version
EQLED10B	Black
EQLED10C	White

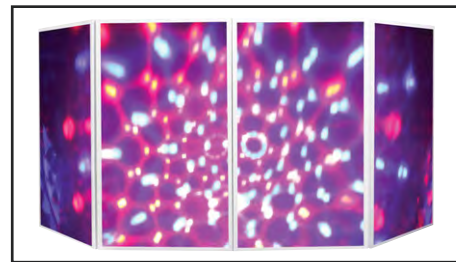
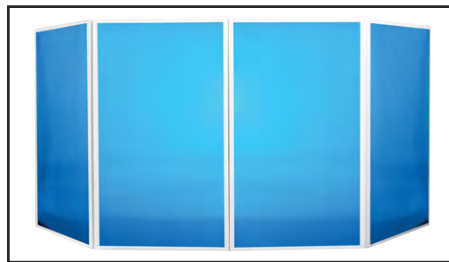
The ideal solution to discreetly conceal equipment and create a professional image to your set-up.

Easy to transport, these lightweight, portable screens are available in either black or white colour options.

The stretch Lycra panels are attached by Velcro and are easily removable for transportation or cleaning, and can be interchanged with the Equinox stretch panel design below. Set-up and breakdown is fast and simple as the panels just clip together.

### Features

- System includes:  
4 rectangular screens,  
4 lycra cloths and carry bag
- Compact and lightweight design
- Individual replacement lycras  
Order codes: EQLED11 - White  
EQLED11B - Black



*Light effects not included*

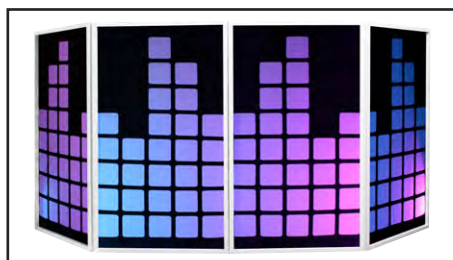
## DJ Screen Lycra Pack

Order code	Version
EQLED11D	Equaliser design

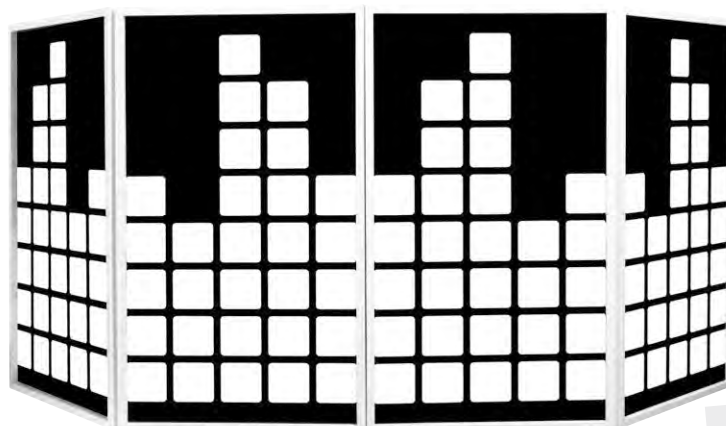
Optional lycra cloths with integrated velcro strips. Designed to fit Equinox DJ Screens and other similar products.

Dimensions of each lycra:  
1180 x 690 x 2mm

**FITS EQUINOX  
DJ SCREENS  
AND MOST  
OTHER SIMILAR  
PRODUCTS**



*DJ Screen and light effects not included*



**PACK  
OF 4**



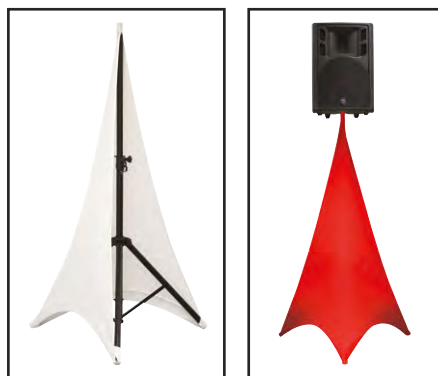
## Stand Covers

These speaker and lighting stand stretch cover scrims provide a cost effective solution to hiding untidy cables and unsightly stands. The covers can also be used for rear illumination of effects and lasers. The scrim is held on the top of the stand with the optional scrim hanging clamp (CLAM13).

*Stands, speakers and light effects not included*

### Speaker Stand Scrim

Order code LEDJ312



### Lighting Stand Scrim

Order code LEDJ314



### 35mm Scrim Hanging Clamp

Order code  
CLAM13

The Scrim Hanging Clamp allows the top of a tripod cover scrim to be held easily and securely to the upright pole of most tripod stands. The clamp hook allows any tripod cover scrim with a top loop to be attached and removed in seconds and fits most tripod stands with a tube diameter between 35-38mm.

- Made of high impact ABS plastic
- Attach and removes from a tripod upright pole in seconds
- No tools required



## Truss Sleeves

These truss sleeves are designed for tri and quad 290-300mm truss and similar, and provide the perfect coverage for your truss set-ups, and are available in a variety of options.

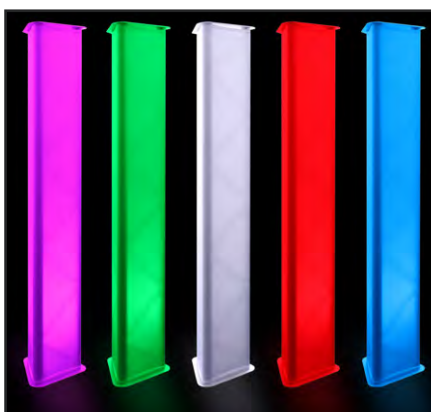
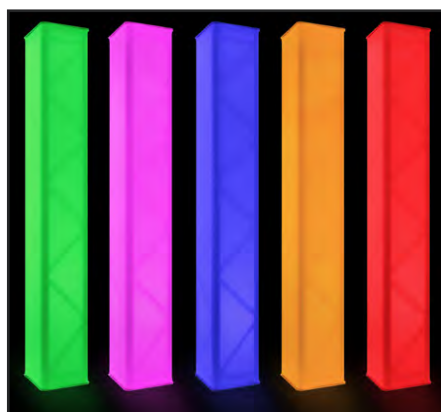
The black versions are particularly good at disguising truss in darker environments, whilst the white versions give a clean look, ideal for wedding and marquee dressing. When utilising the white sleeves, why not add a slimline style par can or light effect within the base area of your truss, illuminating it from within. The side velcro strip on the straight versions allows for easy installation onto your truss, saving time on set up.



## LEDJ

Order code	Version	Colour	Truss
LEDJ240	1.0m	White	Tri
LEDJ240A	1.5m	White	Tri
LEDJ241	2.0m	White	Tri
LEDJ242	3.0m	White	Tri
LEDJ276	1.0m	Black	Tri
LEDJ277	1.5m	Black	Tri
LEDJ278	2.0m	Black	Tri
LEDJ279	3.0m	Black	Tri
LEDJ243	1.0m	White	Quad
LEDJ243A	1.5m	White	Quad
LEDJ244	2.0m	White	Quad
LEDJ245	3.0m	White	Quad
LEDJ246	25.0m	White	Quad
LEDJ247	2 Way 90° Corner	White	Quad
LEDJ247A	3 Way 90° Corner	White	Quad
LEDJ270	1.0m	Black	Quad
LEDJ271	1.5m	Black	Quad
LEDJ272	2.0m	Black	Quad
LEDJ273	3.0m	Black	Quad
LEDJ274	25.0m	Black	Quad
LEDJ275	2 Way 90° Corner	Black	Quad
LEDJ275A	3 Way 90° Corner	Black	Quad

*Truss, base plates, top plates and light effects not included*



## DJ Plinth Kits

Order code	Version
EQLED123	1.0m
EQLED124	1.5m

**SUPPLIED  
IN PAIRS**

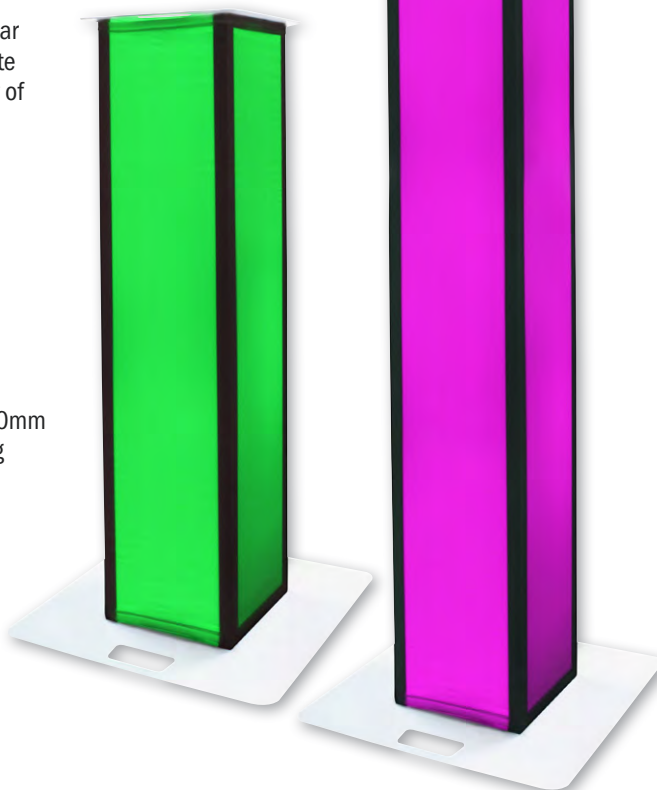
These DJ Plinth Kits are supplied in pairs with all fixings, a white lycra scrim, 35mm speaker adaptor and carry bag. Assembled using steel upright frames and base plates these plinths are strong and sturdy, whilst the simple construction allows for a rapid assembly and makes transportation easy.

The top plate features bolt holes for securely mounting lighting fixtures, and a 35mm adaptor is supplied that bolts to the top plate allowing speakers to sit safely on top of the plinths.

The supplied scrim provides the perfect coverage giving a clean look. Why not add a slimline style par can or light effect within the base area to illuminate it from within. This plinth is ideal for a wide variety of applications including mobile entertainers, events and weddings.

### Features

- Tool free design for rapid setup
  - 3mm thick top and base plates feature cut-out handles for easy transportation
  - Footprint: 500 x 500mm
  - Top plate dimensions: 300 x 300 x 3mm
  - Base plate dimensions: 500 x 500 x 3mm
  - Speaker pole adaptor dimensions: 35mmØ x 70mm
  - Weight (per plinth): 1m - 13.5kg, 1.5m - 15.3kg
  - Individual replacement scrims
- Order codes: EQLED123D - 1.0m White  
EQLED124D - 1.5m White



**Each kit includes:**  
4 x upright frames  
2 x white lycra scrims  
2 x baseplates  
2 x top plates  
16 x fixing knobs  
2 x 35mm speaker spigots  
2 x carry bags

**Max. load  
15kg**

*Light effects not included*



### 35mm Speaker Spigot

**Order code** EQLED123S

35mm speaker spigot perfect for use with truss plinths and many other applications.



**BASE PLATE CARRY BAG INCLUDED**  
REPLACEMENT BASE PLATE CARRY BAG  
ORDER CODE: EQLED123C



**UPRIGHT FRAME CARRY BAG INCLUDED**  
REPLACEMENT UPRIGHT FRAME  
CARRY BAG ORDER CODES:  
EQLED123B - 1.0m, EQLED124B - 1.5m





## Lightweight DJ Booth System MKII

**Order code** EQLED12P

### System includes:

4 sided folding DJ booth, 1 vented metal shelf with cable cutouts, carry bag and heavy duty white and black lycra covers. The booth has adjustable feet for levelling and can be lit from behind with a vast array of light effects (not included). Additionally you can create a white starcloth effect by selecting one of the optional starcloths and overlaying it with the supplied white lycra.

- Dimensions:  
1302 x 115 x 700mm (folded)  
1298 x 1463 x 730mm (set-up)  
885 x 1413 x 705mm (internal)
- Shelf height: 885mm
- Shelf max. load:  
25kg evenly distributed
- Frame weight: 7.25kg
- Shelf weight: 8.85kg
- System weight: 20.2kg



*Light effects not included*

**FOLDS DOWN  
FOR EASY  
TRANSPORTATION**



- Replacement lycras  
Order codes:  
EQLED12C - White  
EQLED12A - Black

**FRAME  
WEIGHS  
ONLY 7.25kg**

### Optional Laptop Shelf

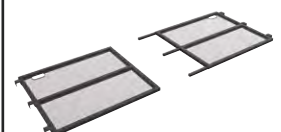
**Order code** EQLED12H

Designed for the popular Equinox DJ Booth series, the Aluminium Laptop Shelf provides additional space for laptops, lighting controllers and radio microphone receivers etc.

- Sturdy aluminium construction
- Matte finish
- Over folded edges for extra rigidity



**CARRY BAG INCLUDED**  
REPLACEMENT BAG  
ORDER CODE: EQLED12D



**REPLACEMENT  
VENTED METAL SHELF**  
ORDER CODE: EQLED12S

### Optional Quad LED Starcloth System

**Order code** EQLED12N

- 72 quad-colour LEDs (RGBW 3200K)
- Low reflection, fire retardant black material with Fast fixx™ velcro tabs
- Includes an advanced DMX controller with sound active, auto run, auto fade, all on and chase modes and carry bag



### Optional Cool White LED Starcloth System

**Order code** EQLED12B

- 72 x 5mm cool white LEDs
- Low reflection, fire retardant black material with Fast fixx™ velcro tabs
- Includes an advanced DMX controller with sound active, auto run, auto fade, all on and chase modes and carry bag

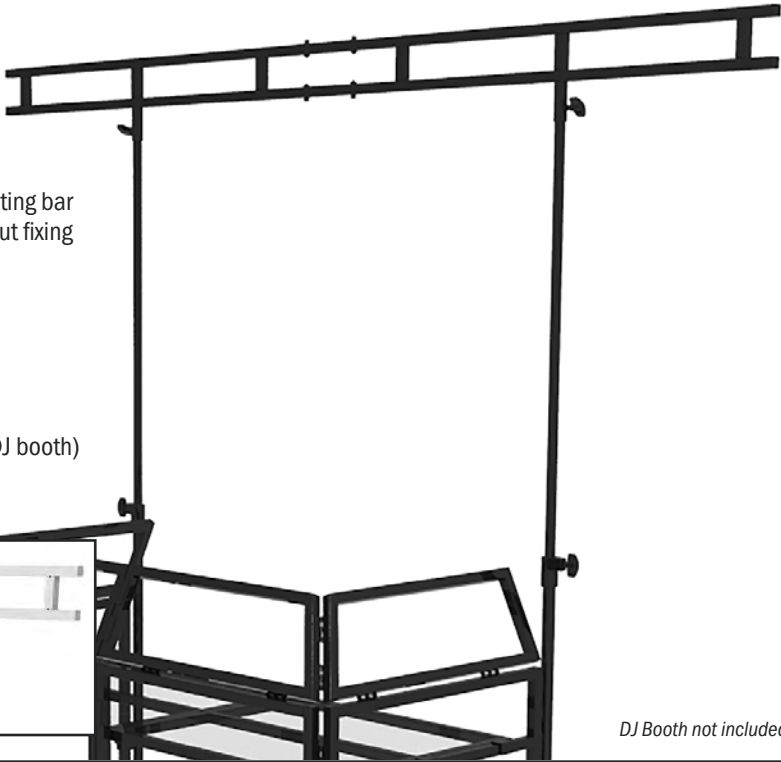


Optional Overhead Kits

Order code	Version
EQLED12R	Black
EQLED12RA	White

These optional overhead kits allow the user to create a full light show without the need to have separate lighting stands.

- Included: Telescopic uprights, 2 top hats, heavy duty lighting bar with 10 lower and 10 upper fixture location points, wingnut fixing bolts, 4 x upright clamps and carry bag
- Supplied with 2 top hats to allow fixture mounting on upright poles in place of the horizontal cross bar
- Compatible with both MKI and MKII DJ Booths
- Dimensions:  
1570-2700 x 2555 x 80mm (set-up)  
1570-2700 x 2555 x 730mm (overhead kit fixed to the DJ booth)
- Overhead Kit max. load: 50kg evenly distributed
- Weight: 9.8kg



DJ Booth not included



SET OF 4 REPLACEMENT UPRIGHT CLAMPS  
FOR THE DJ BOOTH MKI OVERHEAD KIT  
ORDER CODE: EQLED12EC



SET OF 4 REPLACEMENT UPRIGHT CLAMPS  
FOR THE DJ BOOTH MKII OVERHEAD KIT  
ORDER CODE: EQLED12RC



CARRY BAG INCLUDED  
REPLACEMENT BAG ORDER CODE: EQLED12G

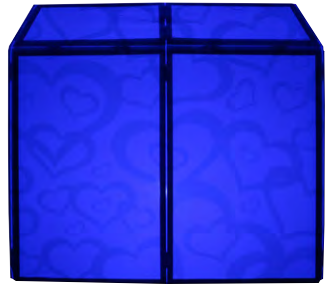
Optional Design Lycras

Order code	Graphic style
EQLED12T	Boom box design
EQLED12V	Heart design

Optional design lycras that fit the Equinox DJ Booths and other similar products.



Light effects and DJ Booth not included





## PRO DJ Booth System MKII

**Order code** EQLED025P

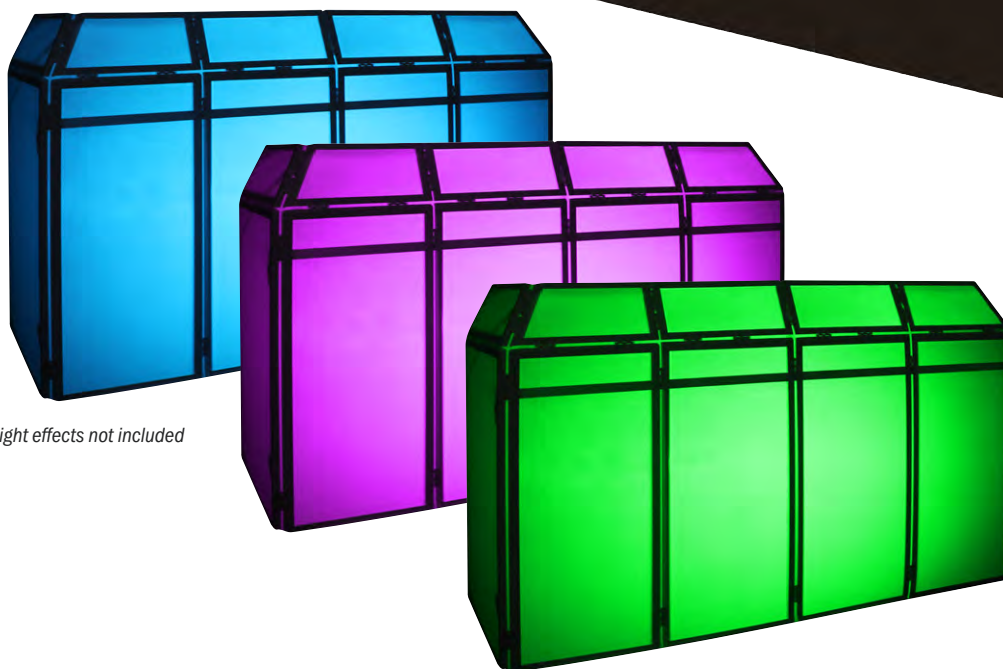
### System includes:

6 sided folding PRO DJ booth,  
1 metal shelf, carry bag and heavy  
duty white and black lycra covers.  
The booth can be lit from behind  
with a vast array of light effects  
(not included).

- Dimensions:  
1302 x 170 x 700mm (folded)  
1298 x 2000 x 730mm (set-up)  
885 x 1950 x 705mm (internal)
- Shelf height: 855mm
- Shelf max. load:  
25kg evenly distributed
- Frame weight: 8.2kg
- Shelf weight: 9.7kg
- System weight: 22kg



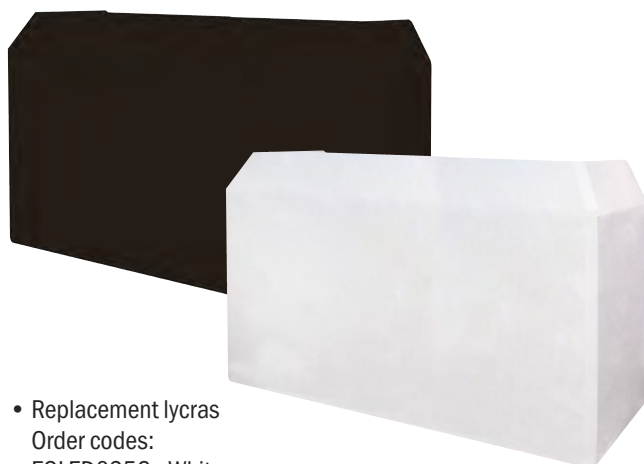
**FRAME  
WEIGHS  
ONLY 8.2kg**



*Light effects not included*



**CARRY BAG INCLUDED**  
REPLACEMENT BAG  
ORDER CODE: EQLED025G



- Replacement lycras  
Order codes:  
EQLED025C - White  
EQLED025D - Black



# Combi Booth System

Order code EQLED026

A compact and portable foldable DJ booth supplied with steel shelf, both black and white lycra panels and a carry bag. The Equinox Combi booth offers a fresh approach to DJ booths where the mesh upper facade provides some privacy to hide cables and connections without totally blocking the DJ from view.

## Features

- Quick to setup and pack down
- Lightweight aluminium frame only 11kg
- Adjustable feet for levelling
- Single vented steel shelf with cable cutouts
- Dimensions:
  - 1125 x 120 x 515mm (folded)
  - 1125 x 1050 x 520mm (set-up)
  - 1125 x 1005 x 495mm (internal)
- Shelf height: 935mm
- Shelf dimensions: 25 x 1045 x 515mm
- Shelf max. load: 25kg evenly distributed
- Frame weight: 11kg
- Shelf weight: 4.5kg
- System weight: 17kg

**FRAME  
WEIGHS  
ONLY 11kg**



*Light effects not included*



**FOLDS DOWN FOR EASY TRANSPORTATION**

- Replacement panels (4 pack)

Order codes:  
EQLED026D - White  
EQLED026C - Black



**CARRY BAG INCLUDED**  
REPLACEMENT BAG  
ORDER CODE: EQLED026B





## Optional Truss Booth White Lycra

Order code EQLED150C



## Optional Truss Booth Black Lycra

Order code EQLED150A

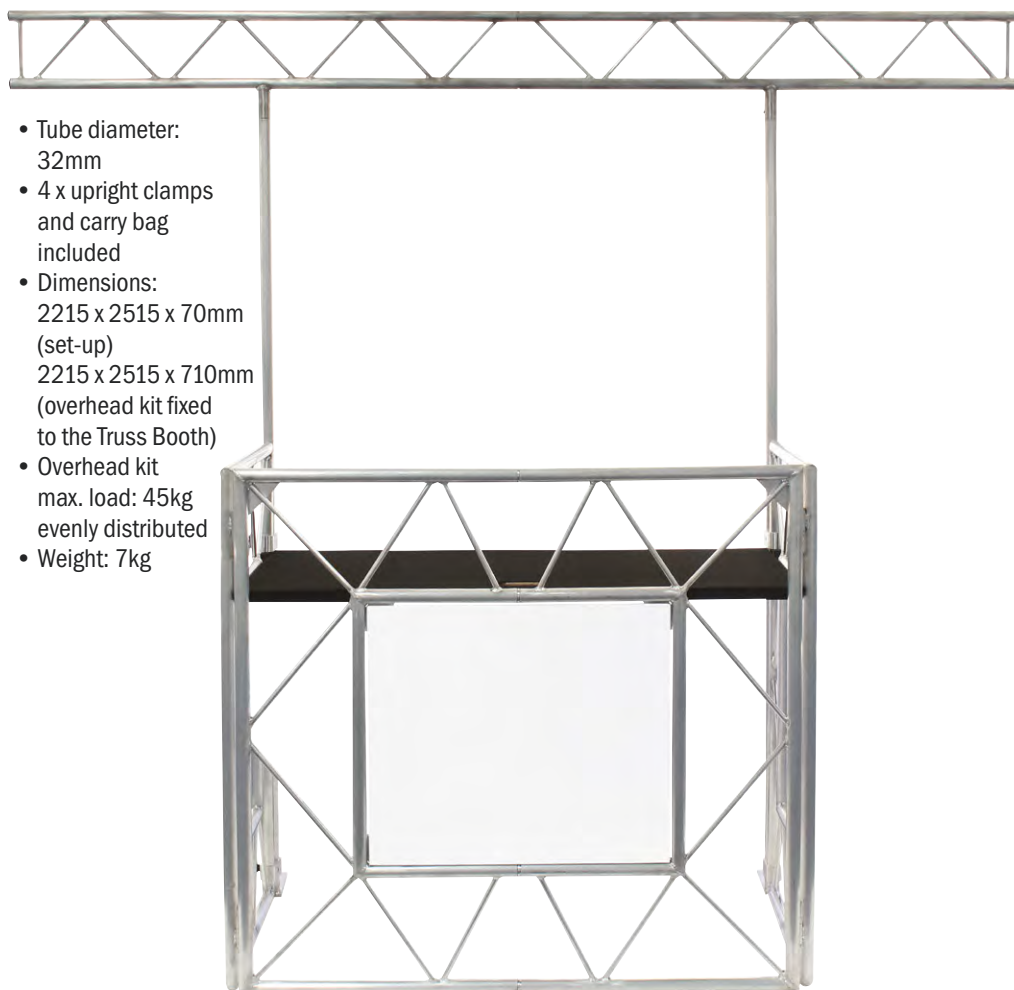


## SET OF 4 REPLACEMENT UPRIGHT CLAMPS FOR OVERHEAD KIT

ORDER CODE: EQLED150RC

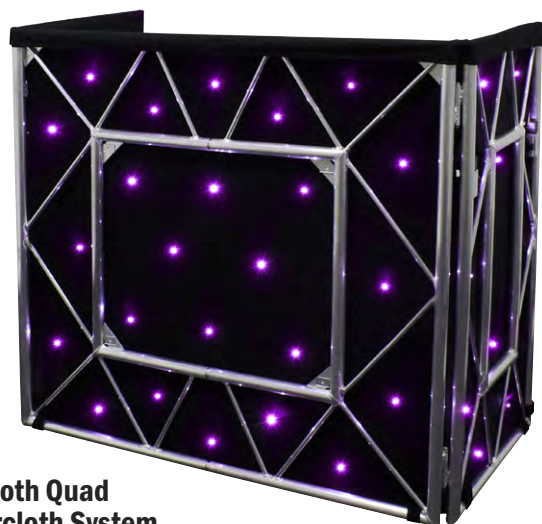
## Optional Overhead Kit

Order code EQLED150R



- Tube diameter: 32mm
- 4 x upright clamps and carry bag included
- Dimensions: 2215 x 2515 x 70mm (set-up)  
2215 x 2515 x 710mm (overhead kit fixed to the Truss Booth)
- Overhead kit max. load: 45kg evenly distributed
- Weight: 7kg

Booth system  
not included



## Optional Truss Booth Quad LED Starcloth System

Order code EQLED150N

- 48 quad-colour 5050 LEDs (RGBW 3200K)
- Low reflection, fire retardant black material with Fast fixx™ velcro tabs
- Includes an advanced DMX controller with sound active, auto run, auto fade, all on and chase modes and carry bag



## Optional Truss Booth CW LED Starcloth System

Order code EQLED150B

- 48 x 5mm white LEDs
- Low reflection, fire retardant black material with Fast fixx™ velcro tabs
- Includes an advanced DMX controller with sound active, auto run, auto fade, all on and chase modes and carry bag



## Truss Booth System

**Order code** EQLED150

This lightweight, compact and collapsible Equinox Truss Booth system is perfect for professional DJs and comes supplied with a sturdy shelf, cross bars and white front board for your own branding and privacy screen.

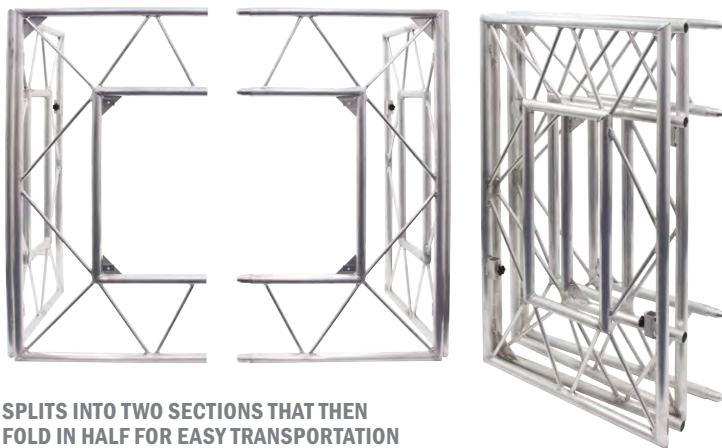
**FRAME  
WEIGHS  
ONLY 10.9kg**

### Features

- Tool free assembly
- Lightweight, compact and collapsible design
- Dimensions:
  - 1150 x 140 x 650mm (folded)
  - 1150 x 1280 x 635mm (set-up)
  - 1150 x 1210 x 595mm (internal)
  - 562 x 642 x 8mm (front board)
  - 246 x 1150 x 8mm (privacy screen)
- Tube diameter: 32mm
- Shelf height: 880mm
- Shelf max. load: 25kg evenly distributed
- Frame weight: 10.9kg
- Shelf weight: 4.6kg
- System weight: 18.5kg



**OPTIONAL BAG**  
ORDER CODE: EQLED12D



**SPLITS INTO TWO SECTIONS THAT THEN  
FOLD IN HALF FOR EASY TRANSPORTATION**



**SHELF SUPPORT CROSS BARS  
AND CARPET COVERED SHELF**

### Optional Shelf Kit (Pair)

**Order code** EQLED150H

- Perfect for lighting, audio and display applications
- Dimensions (per shelf): 25 x 670 x 260mm
- Weight: 0.8kg (per shelf)



*Booth system  
not included*



# MICRON DJ Booth and Overhead Kit

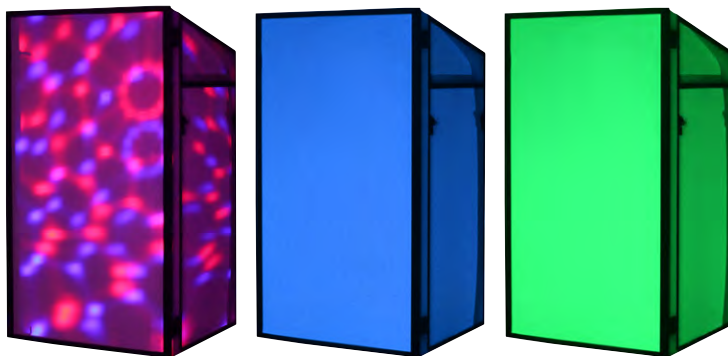
Order code EQLED014

## System includes:

3 sided folding booth, shelf support bars, white lycra, carpet covered shelf, overhead kit, overhead kit height extension bars and carry bag. The booth can be lit from behind with a vast array of light effects (not included).

- The extension uprights included add an extra 550mm height to the overhead bar
- Dimensions:  
1300 x 110 x 705mm (folded)  
1300 x 700 x 634mm (set-up without overhead kit)  
2138 x 1207 x 634mm (set-up with overhead kit)  
930 x 650 x 609mm (internal)
- Shelf height: 930mm
- Shelf max. load: 25kg evenly distributed
- Overhead max. load: 40kg evenly distributed
- Weight: 14kg

**FRAME  
WEIGHS  
ONLY 4.3kg**



Light effects not included



## Optional Cool White LED Starcloth System

Order code EQLED014A

- 48 x 5mm cool white LEDs
- Low reflection, fire retardant black material with Fast fixx™ velcro tabs
- Includes an advanced DMX controller and carry bag



Create a white starcloth effect by overlaying the optional starcloth with the supplied white lycra

- Replacement white lycra available  
Order code: EQLED014E



**CARRY BAG INCLUDED**  
REPLACEMENT BAG  
ORDER CODE: EQLED014F

## Black Serge Drapes and Extension Panels

Made from the same high quality material as the LEDJ Pro Starcloths. Overlocked seam edges on all four sides and 4" (100mm) velcro and eyelets on top edge. Ideal for backdrops and pipe and drape systems.

Order code	STAR32	STAR33	STAR31	STAR34	STAR27	STAR26	STAR29	STAR28	STAR35
Dimensions (W x H)	8 x 4m	6 x 4m	6 x 3m	4 x 3m	4 x 2m	4 x 1m	3 x 4m	3 x 2m	2 x 3m
Weight	13.8kg	10.4kg	7.75kg	5.2kg	2.9kg	1.7kg	5.2kg	2.6kg	2.6kg



### Spannfix

The 4mm Spannfix is a cost efficient alternative solution for fixing and mounting. Thanks to its even tension, Spannfix is ideal for mounting canvas or banners and can be used time and time again.

The Spannfix XL (6mm) comes in handy wherever and whenever high winds may occur e.g. for outside banners, or when erecting staging and tents.

- UV resistant



Order code	Version	Colour	Length	Bungee cord	Hook aperture	Hook length
RIGG100	Spannfix	Black	20cm	4mm	15mm	35mm
RIGG101	Spannfix	White	20cm	4mm	15mm	35mm
RIGG102	Spannfix	Black	27cm	4mm	15mm	35mm
RIGG103	Spannfix	White	27cm	4mm	15mm	35mm
RIGG104	Spannfix XL	Black	20cm	6mm	22mm	54mm
RIGG105	Spannfix XL	Black	27cm	6mm	22mm	54mm

### Spannflex

A 50cm rubber bungee cord which is open at one end and has a clamp lock at the other end to pull the cord through. Thanks to the variable length and the possibility of opening, stretching and closing it again and again, there are limitless applications.

- UV resistant

Order code	Colour	Length	Bungee cord	Width	Length
RIGG106	Black	50cm	5mm	18mm	45mm



### HoldOn Clip Midi

The universal clip for mounting canvas, banners, cloth and other textiles fastens quickly and effectively without cost-intensive sewing. Simply clamp the material between the two jaws and it is ready to be fixed wherever you want.

- Shock and UV resistant plastic
- For materials up to 6mm thick

Order code	Colour
RIGG107	Black
RIGG108	White





## DMX LED Starcloth Systems

Starcloths can transform any room or stage set providing a wow factor almost anywhere. The cloths are fitted with low maintenance, long life LEDs and manufactured from a unique, lightweight non-reflective material which offers an alternative to traditional wool serge. The LEDs are randomly positioned in the cloth to give a true star effect. Zips are included on three sides for connection of multiple cloths. Each cloth comes with a dedicated controller offering control of fades, chases or for more control DMX is on-board which further allows multiple cloths to be connected together and synchronised

### Cloth

- Fast fixx™ velcro tabs
- Low reflection, fire retardant material
- Zippers on bottom and sides for cloth jointing

### DMX controller

- DMX channels: 5
- Sound active, auto run and auto fade modes
- IEC power input
- 3-Pin XLR input/output



**CARRY BAG INCLUDED**  
REPLACEMENT BAG  
ORDER CODES:  
6 x 3m cloths - STAR03B  
3 x 2m cloths - STAR05B



Specifications	Controller
Power supply	100~240V, 50/60Hz
Fuse	T1A 250V
Dimensions	55 x 205 x 145mm
Weight	1.2kg



**8 x 4.5m**

**Order code** STAR06

- Black cloth
- 288 x 5mm cool white LEDs



**6 x 3m**

**Order code** STAR07W

- White cloth
- 200 x 5mm warm white LEDs

**6 x 3m**

**Order code** STAR07

- Black cloth
- 200 x 5mm cool white LEDs

**3 x 2m**

**Order code** STAR05

- Black cloth
- 100 x 5mm cool white LED

### 10m Starcloth Extension Cable

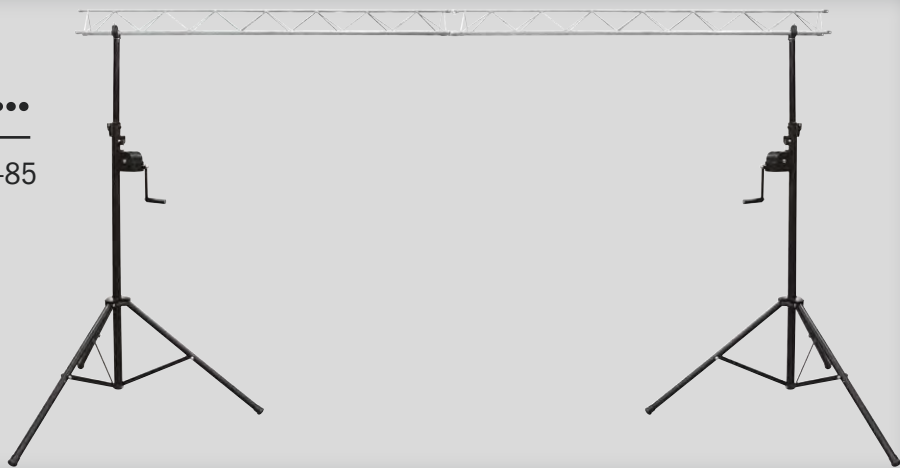
**Order code** STAR02

Suitable for:  
STAR01, STAR03,  
STAR05, STAR06,  
STAR07 and  
EQLED12B



### Truss stands...

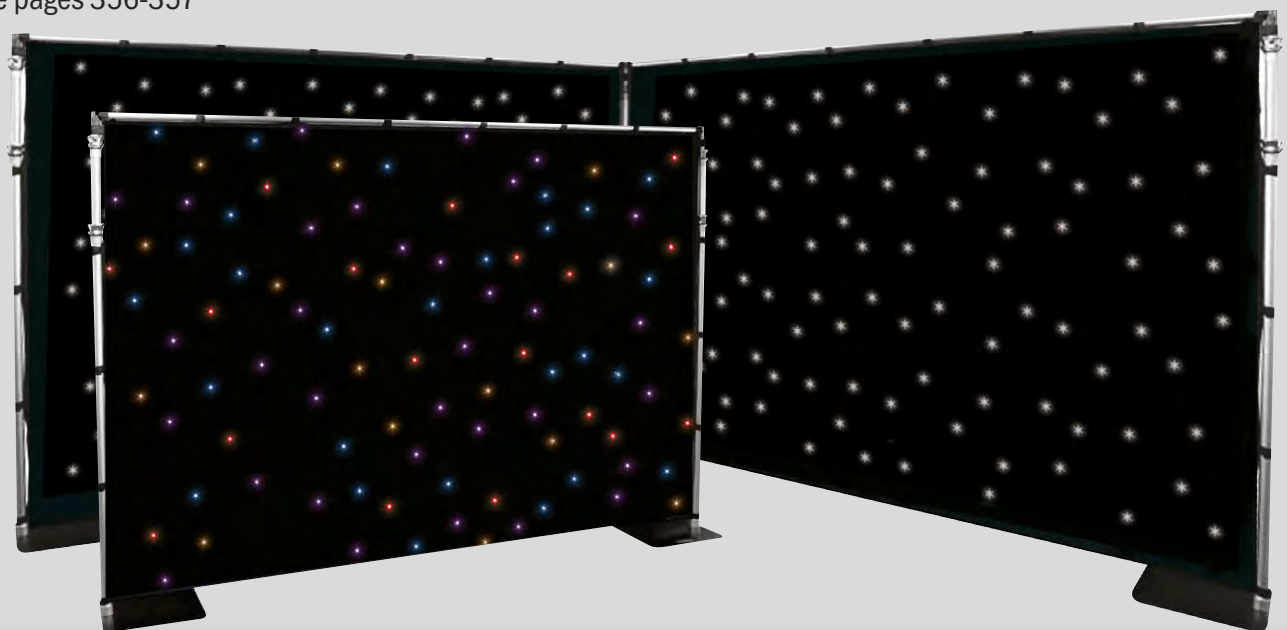
See pages 84-85





## Our pipe and drape solutions are ideal for starcloths...

See pages 356-357





## PRO LED Starcloths

LEDJ Pro Starcloths utilise either white or RGB LEDs randomly placed in a black Molton, fire retardant, low maintenance fabric. The LED strings are arranged in a random formation to give a realistic night sky effect. Eyelets, holes and Velcro allow for seamless cloth jointing on all 4 sides.

The dedicated controller allows stand alone control of intensity, chase speed, program, dimmer and colour mixing. When linked together several drapes can be controlled simultaneously and fully synchronised.

### 9 x 4m (Excludes Controller)

**Order code** STAR42

- 216 x 5mm cool white LEDs

### 7 x 5m (Excludes Controller)

**Order code** STAR43

- 210 x 5mm cool white LEDs

### 6 x 4m (Excludes Controller)

**Order code** STAR41

- 168 x 5mm cool white LEDs

#### Cloth

- Black Molton, low maintenance fabric
- Eyelets, holes and velcro for seamless cloth jointing on all four sides



## Controller

**Order code** STAR24

- DMX channels: 12
- Sound active, auto and master/slave modes
- Independent control of 8 groups of LEDs by DMX
- 0-100% dimming and variable strobe
- 4 push button menu with LCD display
- PowerCON input
- 3-Pin XLR input/output
- 5-Pin XLR input/output



Specifications	Controller
Power consumption	48W (max.)
Power supply	100~240V, 50/60Hz
Dimensions	271 x 178 x 61mm
Weight	1.2kg



Photographs courtesy of Marklew Productions





## 8 x 4m System

**Order code** STAR13

- 192 x 5mm tri-colour LEDs (RGB)

All systems include a starcloth and controller.

### Cloth

- Heavy duty fire retardant black wool serge
- Eyelets, holes and velcro for seamless cloth jointing on all four sides

## 6 x 3m System

**Order code** STAR12

- 128 x 5mm tri-colour LEDs (RGB)

### DMX controller

- DMX channels: 7 or 28 selectable
- Sound active, auto and master/slave modes
- Independent control of 8 groups of LEDs by DMX
- 0-100% dimming and variable strobe
- 4 push button menu with LCD display
- PowerCON input
- 3-Pin XLR input/output
- 5-Pin XLR input/output
- Replacement controller - Order code: STAR20
- Maximum of two 6 x 3m cloths or up to 36sqm can be powered from a single controller

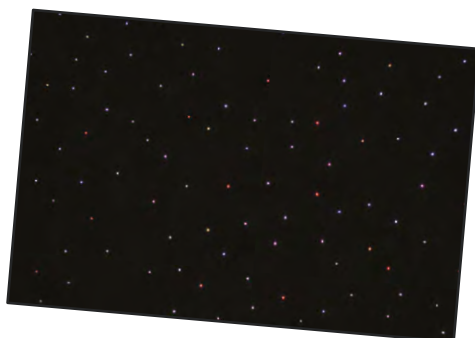


Specifications	STAR20
Power consumption	85W (max.)
Power supply	100~240V, 50/60Hz
Dimensions	271 x 178 x 61mm
Weight	1.2kg

### Additional 6 x 3m Starcloth (Excludes Controller)

**Order code** STAR11

Additional Starcloth for use with the STAR20 controller. (Maximum of two 6 x 3m cloths 36sqm can be powered from a single controller)



### 6m 4-Pin Power/Data Extension Cable

**Order code** STAR23

Suitable for the STAR11, STAR12 and STAR13.





## 3 x 2m LED Starcloth System with Stand and Bag Set

**Order code** STAR01

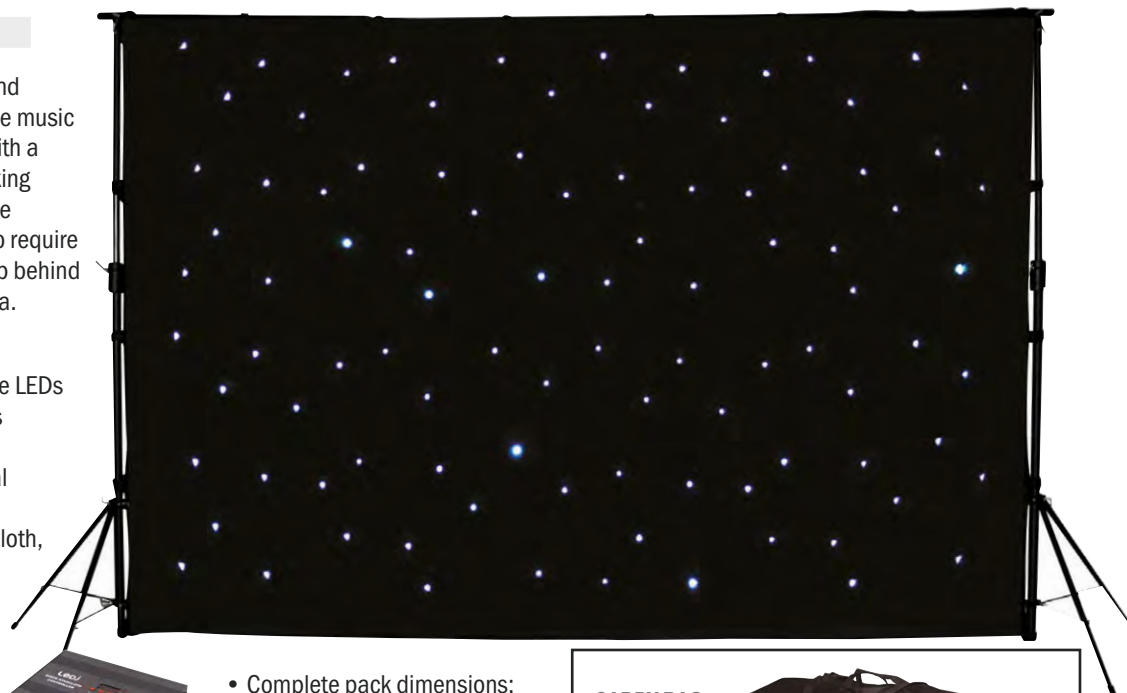
This starcloth flashes and flickers to the beat of the music and comes complete with a stand and bag set, making it suitable for any mobile entertainer or band who require a professional backdrop behind their booth or stage area.

### Cloth

- 100 x 5mm cool white LEDs
- Fast fixx™ velcro tabs
- Low reflection, fire retardant material
- System includes: one 3 x 2m LED starcloth, one controller, tripod stands, T-bars and heavy duty carry bag

### Controller

- DMX channels: 5
- All on, sound active, chase and auto fade modes
- IEC power input



- Complete pack dimensions: 1350 x 330 x 160mm
- Starcloth dimensions: 3m x 2m
- Weight: 20.0kg

**CARRY BAG INCLUDED**  
REPLACEMENT BAG  
ORDER CODE: STAR01B



## Stand and Bag Sets

### 3 x 2m

**Order code** STAR01A

This stand system will suit any velcro tabbed 3 x 2m starcloth system. The stand and bag set comes complete with 2 stands, 2 T-pieces, a 3 section 3m crossbar and a heavy duty carry bag, which will protect the stand system and can also hold a 3 x 2m starcloth and controller.

### Features

- Black powder coated finish
- Fully adjustable legs
- Spring damper in base
- Dimensions assembled: 3124 x 2083mm
- Weight: 12.1kg

**CARRY BAG INCLUDED**  
REPLACEMENT BAG  
ORDER CODE: STAR01B



### 6 x 3m

**Order code** STAR09

This stand system will suit any velcro tabbed 6 x 3m starcloth system. Comes complete with 2 stands, 3 T-pieces, 3 section 6m crossbar with centre support pole and a heavy duty carry bag, which will protect the stand system.

### Features

- Black powder coated finish
- Fully adjustable legs
- Dimensions assembled: 6124 x 3083mm
- Weight: 18.9kg

**CARRY BAG INCLUDED**  
REPLACEMENT BAG  
ORDER CODE: STAR09B



## LED Starlit Dance Floor Systems

Transform any event or venue with a sleek and elegant LED dance floor. Cool white or RGB LEDs are spaced at random to produce a starlit twinkling effect. Designed to offer the flexibility to create various sized and shaped floors with speed and ease the mix of 4ft x 2ft and 2ft x 2ft panels in either a white or black surface colour will add a touch of elegance. 2ft x 2ft white and black panels can also be mixed to produce a chequerboard effect.

Power to the floor is supplied via a single cable to an edge trim which simply 'clicks-into-place' along-side the standard edge trims. Control of the floor comes from a wireless remote control which will operate up to 25m away and several different twinkle, fade and chase patterns can be selected along with sound mode. Systems are supplied complete with edge trims, PSU and remote.

**CREATE  
MULTIPLE  
DANCE FLOOR  
COMBINATIONS**

### 30ft x 30ft System

Order code	LEDs	Panel colour
<b>LEDJ446</b>	RGB	White
<b>LEDJ446B</b>	RGB	Black
<b>LEDJ411</b>	White	White
<b>LEDJ426</b>	White	Black

### 24ft x 24ft System

Order code	LEDs	Panel colour
<b>LEDJ445</b>	RGB	White
<b>LEDJ445B</b>	RGB	Black
<b>LEDJ410</b>	White	White
<b>LEDJ425</b>	White	Black

### 20ft x 20ft System

Order code	LEDs	Panel colour
<b>LEDJ444</b>	RGB	White
<b>LEDJ444B</b>	RGB	Black
<b>LEDJ409</b>	White	White
<b>LEDJ424</b>	White	Black

### 18ft x 18ft System

Order code	LEDs	Panel colour
<b>LEDJ443</b>	RGB	White
<b>LEDJ443B</b>	RGB	Black
<b>LEDJ408</b>	White	White
<b>LEDJ423</b>	White	Black

### 16ft x 16ft System

Order code	LEDs	Panel colour
<b>LEDJ442</b>	RGB	White
<b>LEDJ442B</b>	RGB	Black
<b>LEDJ407</b>	White	White
<b>LEDJ422</b>	White	Black

### 14ft x 14ft System

Order code	LEDs	Panel colour
<b>LEDJ441</b>	RGB	White
<b>LEDJ441B</b>	RGB	Black
<b>LEDJ414</b>	White	White
<b>LEDJ415</b>	White	Black

### 12ft x 12ft System

Order code	LEDs	Panel colour
<b>LEDJ440</b>	RGB	White
<b>LEDJ440B</b>	RGB	Black
<b>LEDJ412</b>	White	White
<b>LEDJ413</b>	White	Black

**SEE THE  
FOLLOWING PAGES  
FOR DETAILS OF  
THE INDIVIDUAL  
FLOOR PANEL  
SPECIFICATIONS**





# LED Starlit Dance Floors

With crisp cool white or RGB LEDs inset into high gloss black or white interlocking panels, the Starlit systems are ideal for use in venues for events such as weddings, parties and corporate evenings.

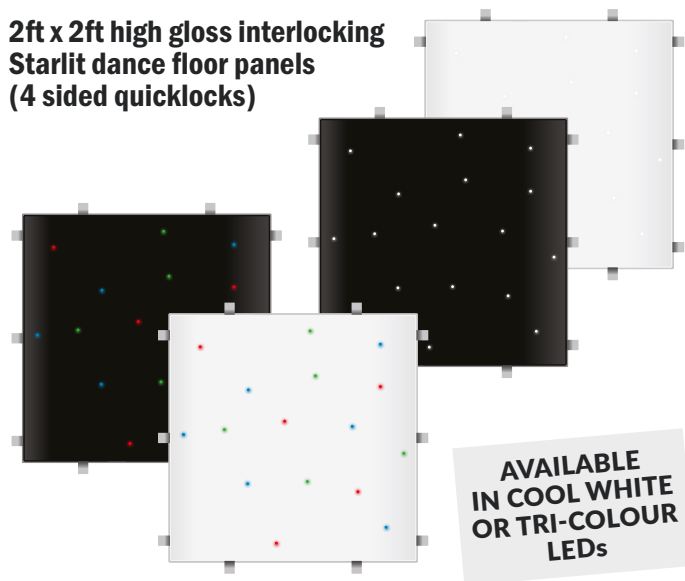
Scalable in size, the systems use a combination of 4 x 2ft and 2 x 2ft panels all finished with a sloped aluminium edge trim.

## Systems are made up of...

- High gloss interlocking panels with cool white LEDs or tri-colour LEDs (RGB)
- Aluminium edge trims
- High quality Meanwell PSUs
- RF remote controls with static and adjustable rate flash and twinkle



**2ft x 2ft high gloss interlocking Starlit dance floor panels (4 sided quicklocks)**



**AVAILABLE  
IN COOL WHITE  
OR TRI-COLOUR  
LEDs**

**SEE THE FOLLOWING PAGES  
FOR DETAILS OF CONTROL,  
POWER, EDGING AND  
TRANSPORTATION OPTIONS**

Order code	LEDJ434	LEDJ431	LEDJ420	LEDJ400
Optics	16 tri-colour LEDs (RGB)		16 cool white LEDs	
Finish	High gloss, black	High gloss, white	High gloss, black	High gloss, white
Dimensions	30 x 668 x 668mm			
Weight	7.5kg			



**2ft x 4ft high gloss interlocking Starlit dance floor panels**



**AVAILABLE  
IN COOL WHITE  
OR TRI-COLOUR  
LEDs**

Order code	LEDJ436	LEDJ433	LEDJ421	LEDJ401
Optics	32 tri-colour LEDs (RGB)		32 cool white LEDs	
Finish	High gloss, black	High gloss, white	High gloss, black	High gloss, white
Dimensions	30 x 668 x 1246mm			
Weight	14.5kg			

**2ft x 2ft high gloss interlocking Starlit dance floor panels (3 sided quicklocks)**



**AVAILABLE  
IN COOL WHITE  
OR TRI-COLOUR  
LEDs**

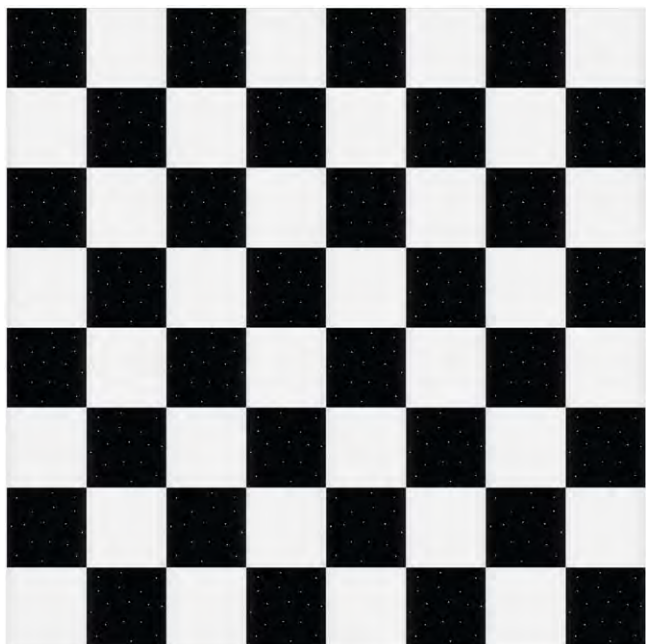
Order code	LEDJ435	LEDJ432	LEDJ420A	LEDJ400A
Optics	16 tri-colour LEDs (RGB)		16 cool white LEDs	
Finish	High gloss, black	High gloss, white	High gloss, black	High gloss, white
Dimensions	30 x 668 x 638mm			
Weight	7.1kg			



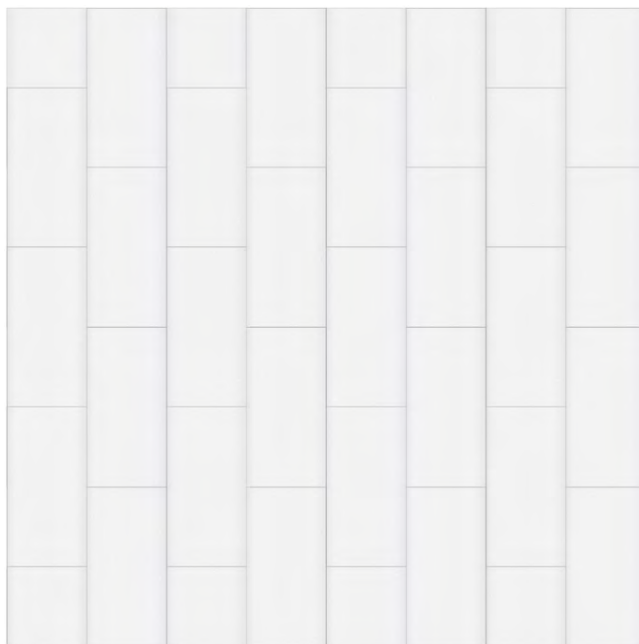


# A selection of dance floor configurations

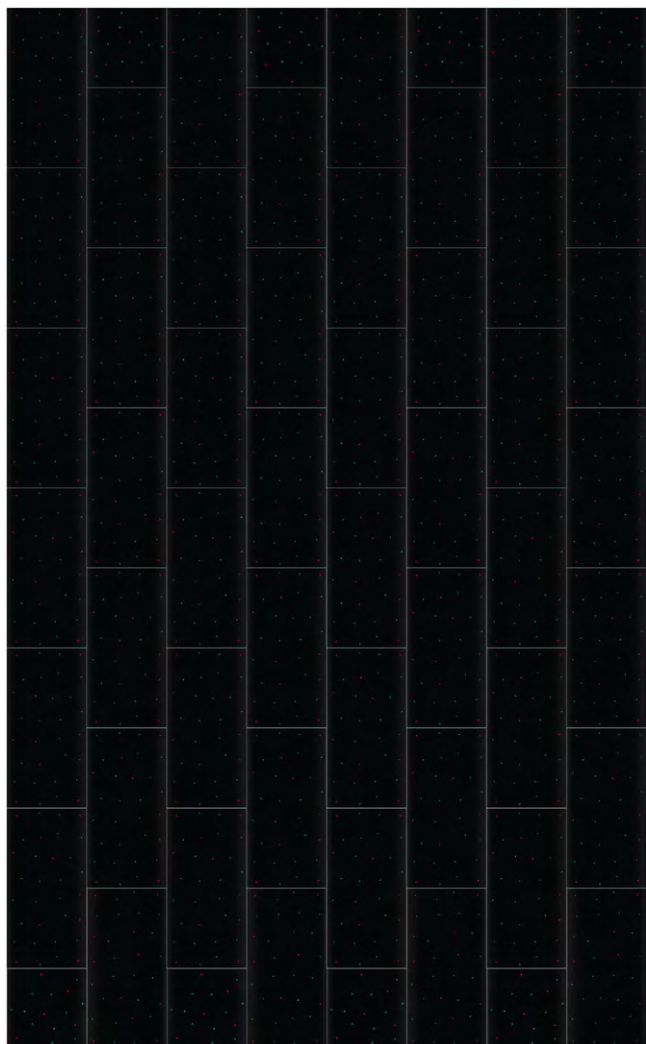
**16ft x 16ft example configuration  
with white and black 2ft x 2ft panels and white LEDs**



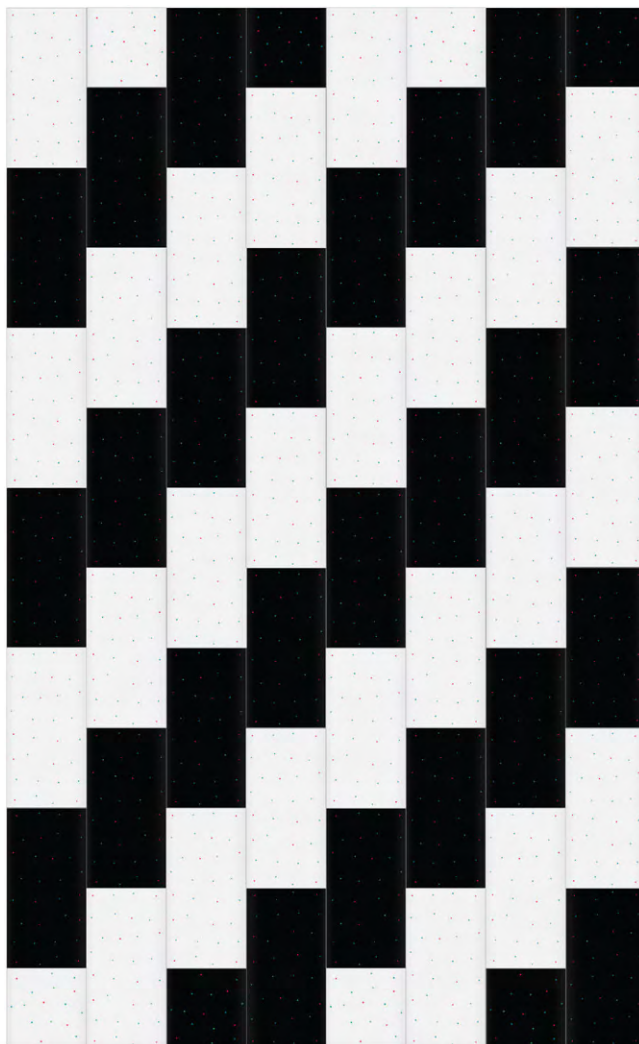
**16ft x 16ft example configuration  
with white panels and white LEDs**



**16ft x 24ft example configuration  
with black panels and RGB LEDs**



**16ft x 24ft example configuration  
with black and white panels and RGB LEDs**



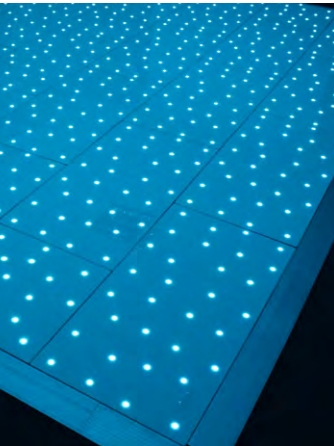
Starlit Dance Floor Aluminium Edge Trims

Order code  
LEDJ403

2ft Edge Trim



Specifications	
Dimensions	30 x 610 x 170mm
Weight	0.9kg



Order code  
LEDJ402

4ft Edge Trim



Specifications	
Dimensions	30 x 1220 x 170mm
Weight	1.9kg

Order code  
LEDJ402A

4ft Power Edge Trim and Cable

- 4.8m 4-Pin XLR captive input connection

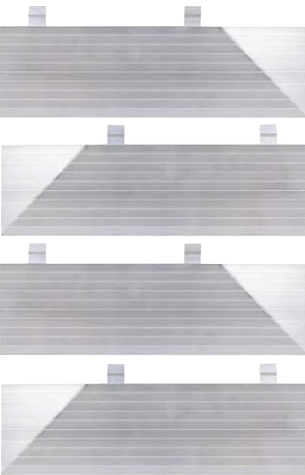


Specifications	
Dimensions	30 x 1220 x 170mm
Weight	2.0kg

Order code  
LEDJ404

Corner Edge Trim Pack (2 x L, 2 x R)

- Corner aluminium edge trims
- Includes 2 x left corners and 2 x right corners



Specifications	Per trim
Dimensions	30 x 435 x 170mm
Weight	0.5kg

REPLACEMENT  
STARLIT DANCE FLOOR  
POWER CONNECTOR  
(PACK OF 10)  
ORDER CODE: LEDJ439





## Starlit Dance Floor Flight Cases

Starlit Dance Floor Flight Cases are professional cases made to the highest quality and standards and built to withstand the rigours of the road whilst making transportation easier.

- Interlocking tongue and groove edging ensuring that all lids and covers stay secure even in an impact and form a fully dust proof seal
- 9mm hexaboard plywood panels
- Fitted with metal tour label dish and label
- Heavy duty, industrial grade handles and butterfly catches
- All handles feature heavy duty rubber grips for comfort and non slip safety
- Riveted 35mm aluminium profile edge strips provide rigidity, strength and durability
- Heavy duty ball corners for added impact protection



Specifications	For 4 x 2ft Floors	For 2 x 2ft Floors	For Edge Trims
Compartments	8 (for 8pcs)	8 (for 8pcs)	1
Internal dimensions (excluding dividers)	630 x 1250 x 413mm	630 x 670 x 413mm	225 x 1250 x 362mm
External dimensions (with wheels)	875 x 1288 x 451mm	875 x 708 x 451mm	470 x 1288 x 400mm
External dimensions (without wheels)	740 x 1288 x 451mm	740 x 708 x 451mm	335 x 1288 x 400mm
Weight	47kg	32.5kg	30.5kg
Order code	LEDJ447	LEDJ448	LEDJ449

## Starlit Dance Floor Trolley

**Order code** LEDJ438

Suitable for transporting LEDJ Starlit Dance Floors and similar up to 16ft x 16ft including all edge trims and accessories.

- Manufactured from strong, lightweight steel
- 4 inch easy glide castors
- Will fit through a standard size door frame



Specifications	
Dimensions without castors	1275 x 1400 x 670mm
Dimensions with castors	1275 x 1500 x 670mm
Weight	38kg (empty)



## Starlit Dance Floor Power Supplies

All for use with both white and RGB floors.



### 500W and 750W versions

Order code	LEDJ405	LEDJ427
Power	500W	750W
Dimensions	70 x 370 x 200mm	70 x 370 x 200mm
Weight	2.7kg	2.7kg



### 1000W and 1500W versions

Order code	LEDJ428	LEDJ429
Power	1000W	1500W
Dimensions	110 x 430 x 200mm	110 x 430 x 200mm
Weight	3.4kg	3.4kg

## Starlit Dance Floor Remote Control Packs

IR remote control packs for use with our LED dance floor systems.

### Suitable for RGB LED floors

Order code LEDJ437

- Fifteen button RF remote with colour selection, twinkle speed, brightness and program control
- Plug in transceiver
- Replacement remote

Order code: LEDJ437A



Specifications	Transceiver	Remote
Dimensions	110 x 140 x 30mm	120 x 50 x 15mm
Weight	0.2kg	0.1kg

### Suitable for white LED floors

Order code LEDJ406

- Four button RF remote with blackout and twinkle speed control
- Plug in transceiver
- Replacement remote

Order code: LEDJ406A



Specifications	Transceiver	Remote
Dimensions	110 x 140 x 30mm	90 x 40 x 15mm
Weight	0.2kg	0.1kg

**DANCEFLOOR CONTACT EDGE INSULATION STICKERS (PACK OF 100)**  
ORDER CODE: LEDJ419





## Display Series

The Display Series from LEDJ are multi-pixel visual effects that will bring any venue to life.

When used in multiples and connected to the SD 1 controller (sold separately) these fixtures can run through dozens of built-in programs, change to the music or be controlled via DMX, creating stunning displays.

The Display Qube, Display Panel and Display Floor can also be used together to produce synchronized lightshows.

To really appreciate the visual impact and effects that can be achieved, please visit our website to watch the series in action!



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## Display Panel

**Order code** LEDJ452

### Control

- Auto shows, sound active and DMX modes when used with the SD 1 controller
- Display Panel requires the SD 1 controller for operation (Order code: LEDJ462)

### Optics

- 64 tri-colour SMD 5050 LEDs (RGB)
- Viewing angle: 180°

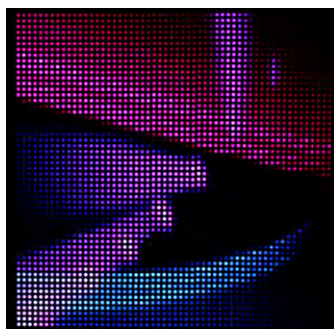
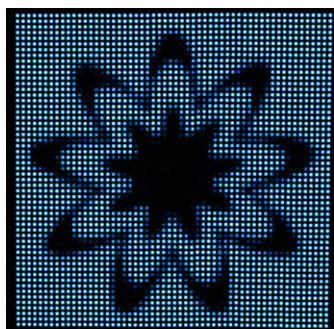


### Additional features

- PowerCON input/output
- RJ45 signal input/output

### Specifications

Power consumption	12W
Power supply	100~240V, 50/60Hz
Fuse	F1A 250V
Dimensions	289 x 289 x 65mm
Weight	2.7kg



## SD 1 Controller

**Order code** LEDJ462

The SD 1 is a dedicated controller for the Display Panel, Display Qube and Display Floor fixtures.

Features include 82 programs with auto run and 18 speed settings, master/slave mode for multiple fixture linking, sound active with sensitivity adjustment, brightness and DMX modes.



### Features

- DMX channels: 12
- Auto shows, sound active and master/slave modes

### Additional features

- 4 push button menu with LCD display
- DC 12V power input
- 3-Pin XLR input/output trailing connections
- RJ45 link input/output
- 8 RJ45 zone outputs
- 3.5mm jack audio source input

### Specifications

Power consumption	10W
Power supply	DC 12V
Dimensions	45 x 220 x 143mm
Weight	1kg





## Display Qube

**Order code** LEDJ456

### Optics

- 381 tri-colour SMD 5050 LEDs (RGB)
- Viewing angle: 720°

### Control

- Auto shows, sound active and DMX modes when used with the SD 1 controller
- Display Qube requires the SD 1 controller for operation (Order code: LEDJ462)

### Additional features

- Power supply has a quick release omega clamp included
- PowerCON input/output
- RJ45 signal input/output
- Supplied with 1.0m safety wire

Specifications	
Power consumption	35W
Power supply	100~240V, 50/60Hz
Fuse	F3A 250V
Qube dimensions	324 x 342 x 342mm
Power supply dimensions	132 x 220 x 135mm
Qube weight	5.4kg
Power supply weight	2.3kg

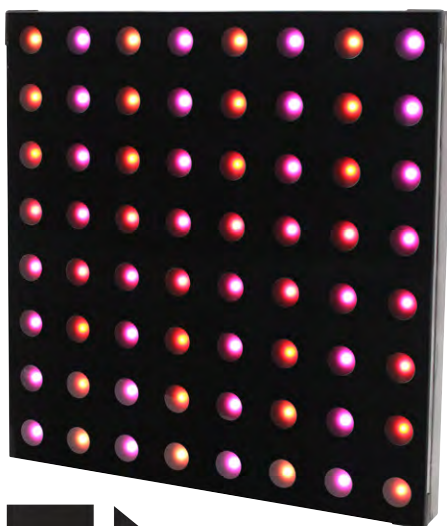


**POWER SUPPLY INCLUDED**



## Display Floor

**Order code** LEDJ454



### Optics

- 64 tri-colour SMD 5050 LEDs (RGB)
- Viewing angle: 120°

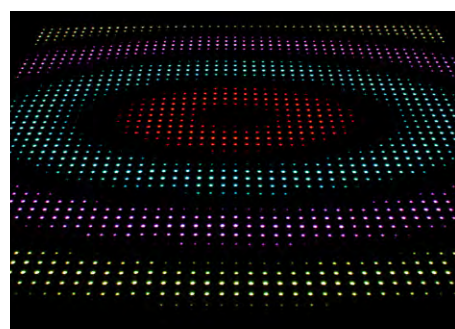
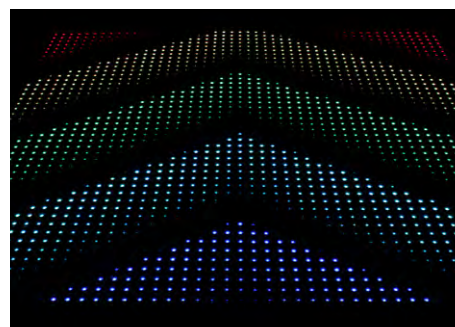
### Control

- Auto shows, sound active and DMX modes when used with the SD 1 controller
- Display Floor requires the SD 1 controller for operation (Order code: LEDJ462)

### Additional features

- IP rated power input/output trailing connections
- IP rated 3-Pin DMX input/output trailing connections

Specifications	
Power consumption	13W
Power supply	100~240V, 50/60Hz
IP rated	IP54
Fuse	T1A 250V
Dimensions	66 x 500 x 500mm
Weight	8.8kg



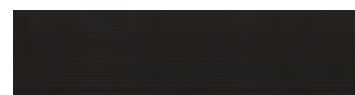
### Display Floor Black Aluminium Corner Edge Trim Pack

- Includes 1 x left corner and 1 x right corner

Specifications	Per trim
Dimensions	63 x 648 x 150mm
Weight	1.4kg
Order code	LEDJ469

### Display Floor Black Aluminium Edge Trims

Specifications	1m	0.5m
Dimensions	63 x 1000 x 150mm	63 x 500 x 150mm
Weight	2.5kg	1.25kg
Order code	LEDJ467	LEDJ468





## Display 3D

The Display 3D are hexagonal shaped LED panels creating 3D visual effects. Designed for nightclubs, bars, stages and entertainers, using the 3D encoder these panels are controllable via DMX. Multiple panels can be linked together via the PowerCON input/output and RJ45 signal input/output.

Panels can be locked together with the included, quick lock connector (one per panel) or the fixing bracket (one per panel). Hanging brackets are also available for installation or the M10 thread on the rear of each panel can be used with various clamps.



**Order code** LEDJ450

### Optics

- 72 tri-colour SMD 5050 LEDs (RGB)
- Viewing angle: 180°

### Control

- DMX channels: 9
- DMX mode
- Display 3D Panel requires the Display 3D DMX Encoder for operation (Order code: LEDJ461)

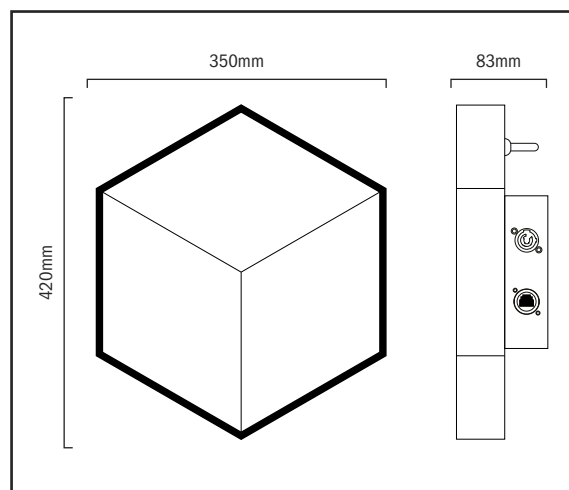
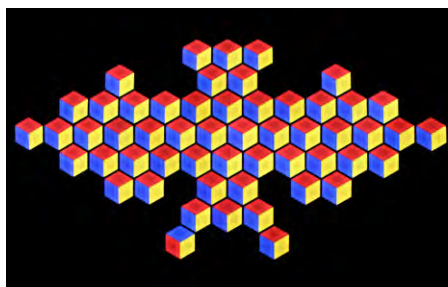
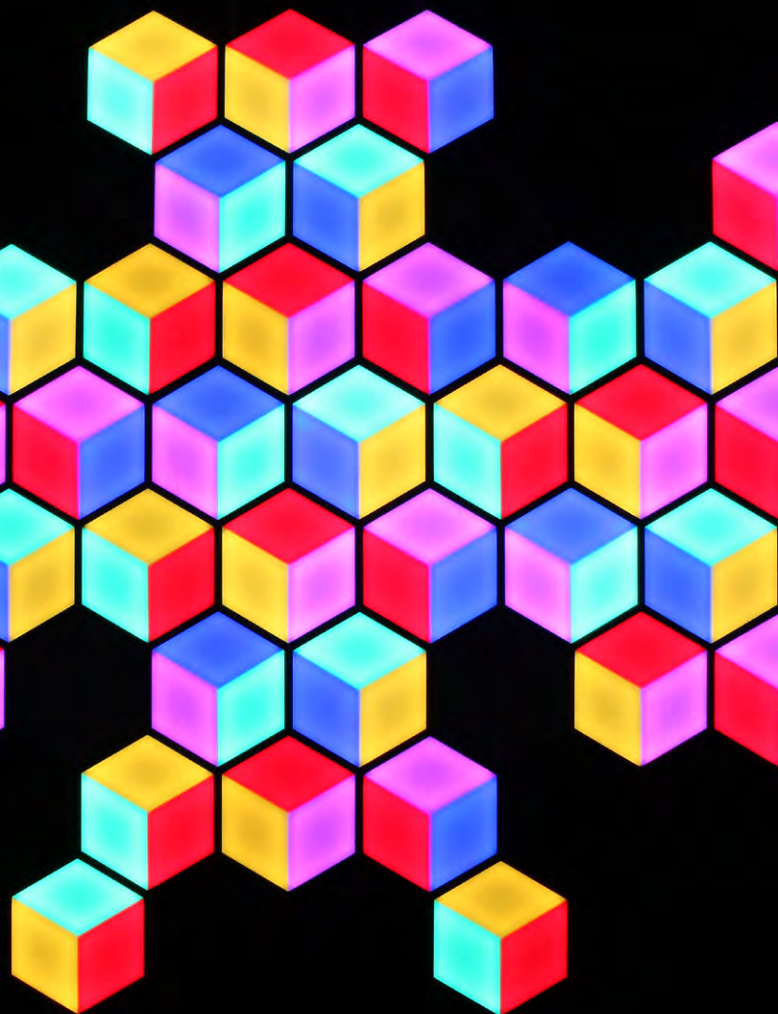
### Additional features

- Quick lock connector and fixing bracket included (one of each per panel)
- M10 thread on rear for truss mounting via a clamp
- PowerCON input/output
- RJ45 signal input/output

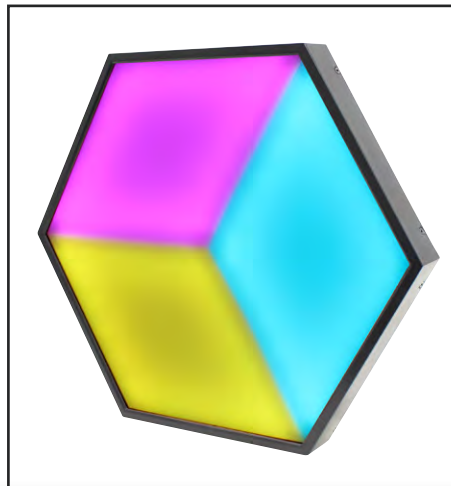
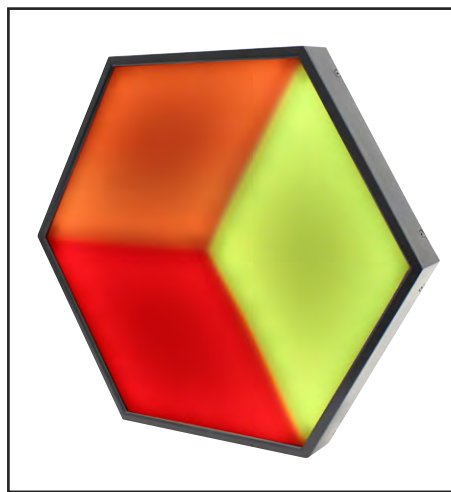
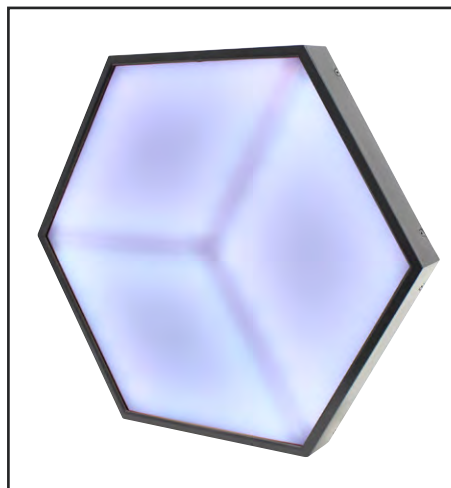
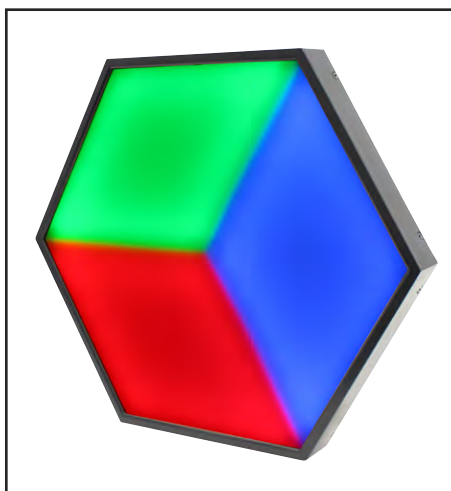
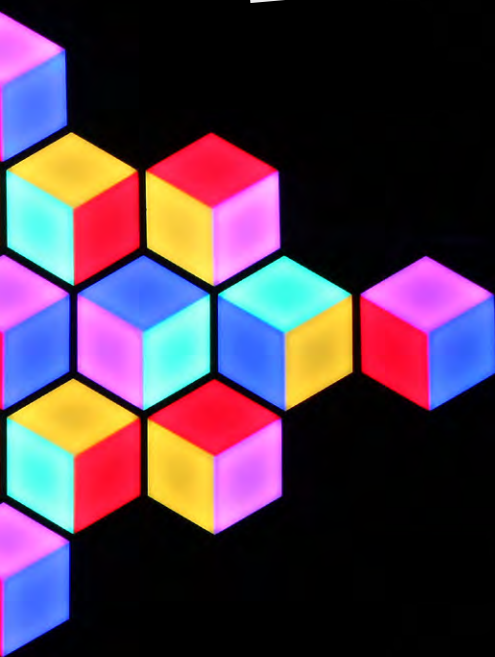


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Specifications	
Power consumption	13W
Power supply	100~240V, 50/60Hz
Fuse	F1A 250V
Dimensions	420 x 350 x 83mm
Weight	2.8kg



**CREATES  
3D VISUAL  
EFFECTS**



## Display 3D DMX Encoder

**Order code** LEDJ461

This dedicated encoder is required to address the Display 3D Panels.

### Features

- Display 3D Panels require this Display 3D DMX Encoder for operation
- 4 push button menu with LCD display
- DC 9-12V power input or 9V PP3 battery
- RJ45 signal output



### Specifications

Power consumption	1.5W
Power supply	DC 9-12V or 9V PP3 battery
Dimensions	140 x 103 x 45mm
Weight	0.4kg



**OPTIONAL DISPLAY 3D HANGING BRACKET**  
ORDER CODE: LEDJ466

### QUICK LOCK CONNECTOR AND FIXING BRACKET INCLUDED

REPLACEMENT  
DISPLAY 3D QUICK  
LOCK CONNECTOR  
ORDER CODE:  
LEDJ465



REPLACEMENT  
DISPLAY 3D FIXING  
BRACKET  
ORDER CODE:  
LEDJ464







## 40 LED Version

**Order code** LEDJ485

### Optics

- 40 tri-colour SMD 5050 LEDs (RGB)
- Pixel pitch: 25mm
- Illuminance:
  - 1174 Nits - clear front screen
  - 828 Nits - frosted front screen
  - 728 Nits - black frosted front screen

Specifications	
Dimensions	37 x 1000 x 95mm
Weight	2.0kg

## 80 LED Version

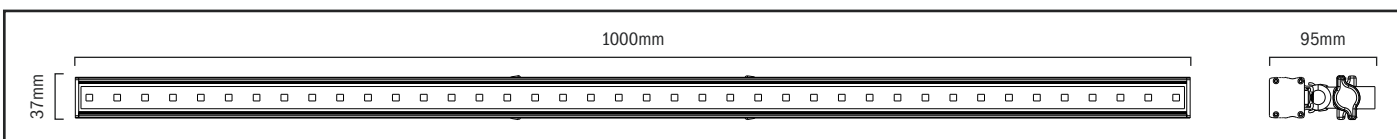
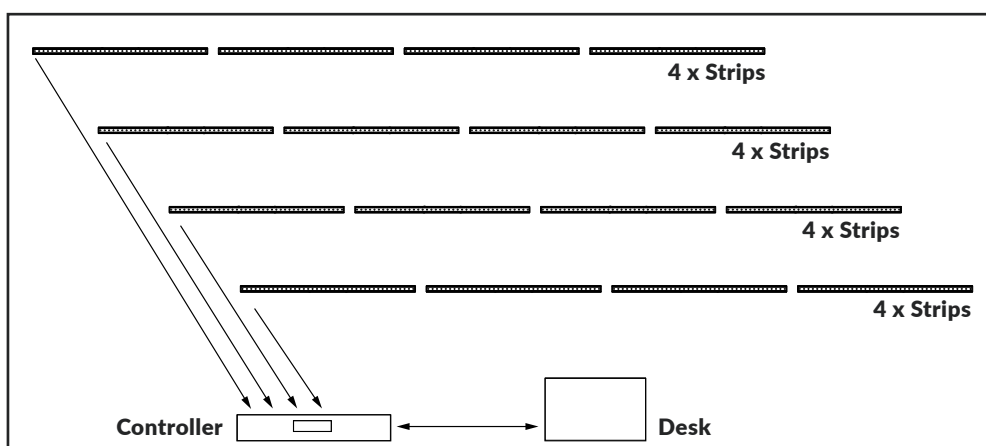
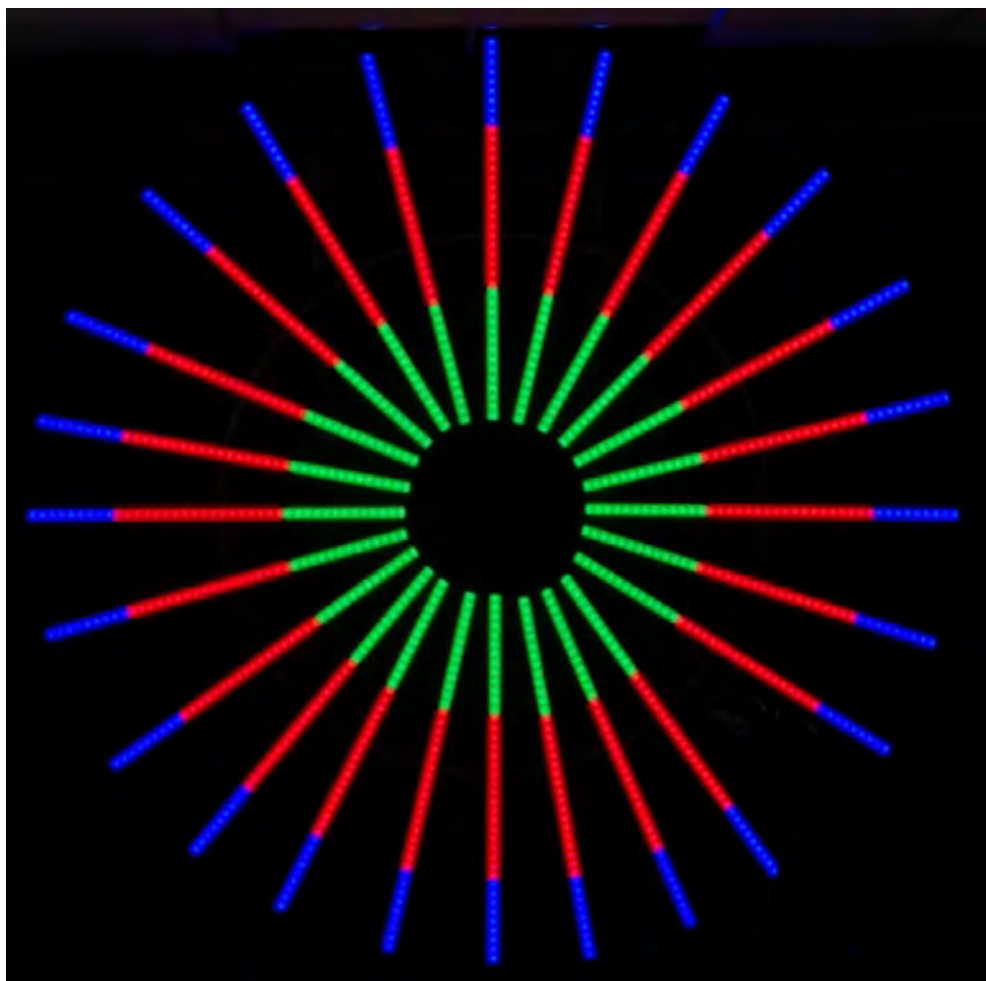
**Order code** LEDJ486

80 LED (40 pixel) version offers higher brightness and reduced dark zones between the LEDs.

### Optics

- 80 tri-colour SMD 5050 LEDs (RGB)
- Pixel pitch: 12.5mm
- Illuminance:
  - 2348 Nits - clear front screen
  - 1656 Nits - frosted front screen
  - 1455 Nits - black frosted front screen

Specifications	
Dimensions	37 x 1000 x 95mm
Weight	2.1kg





48V TPix Strips MKII

The TPix strips are pixel mappable strips controllable by DMX, Art-Net or Kling-Net. They feature a wide 120° viewing angle and feature a milky, frost effect front screen. Black and clear front screens are included to further expand the versatility of these fixtures.

The system is configured by using one controller for up to 16 strips arranged in four groups of four. The strips are easy to link with CAT5/CAT6 cable.

TPix Strip Controller MKII

Order code LEDJ487

This 48V system allows for greater cable lengths between TPix MKII controllers and TPix MKII strips. A host of built in macros can be triggered from the menu system or via DMX for simple operation, or for full pixel control, the Art-Net or Kling-Net protocols may be used. The on-board network switch allows for the Art-Net or Kling-Net to be fully daisy chained for fast connection.



Optics

- Viewing angle: 120°
- Refresh rate: 400Hz
- Pixels: 40 x 1

Control

- TPix Strip requires the TPix Strip Controller for operation (Order code: LEDJ487)

Additional features

- Bracket allows for multiple rigging or floor standing applications
- RJ45 input/output (power/data)



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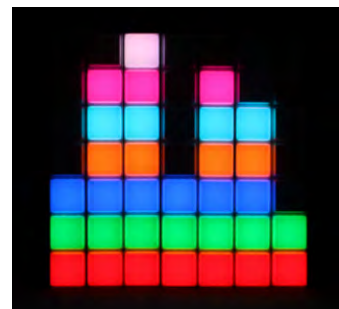
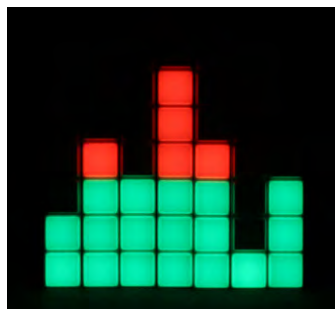
Features

- 10 or 55 channels via DMX or 1920 via ArtNet/KlingNet
- 2U 19" rack mount design
- 500W Meanwell PSU

Specifications	
Power consumption	500W
Power supply	90-240V AC





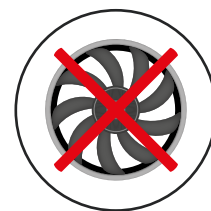


## Mood Bar

**Order code** LEDJ459

LEDJ Mood Bars create stunning colour changing effects from the 7 LED panels (23cm x 23cm each) which are ideal for installation and mobile entertainers alike. Multiple units can be linked together to produce superb light shows.

The units can flash and fade through a multitude of pre-programmed patterns and chases, and a graphic equaliser pattern mode is included to really make your show or venue pop. DMX is also included to further enhance the effects available from this compact unit. Several installation options and brackets are included along with a flip-out stand for quick set up if being used by mobile entertainers.



**CONVECTION  
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### Optics

- 112 tri-colour SMD 5050 LEDs (RGB)
- Viewing angle: 120°

### Control

- DMX channels: 7 or 25 selectable
- Auto, sound active and master/slave modes

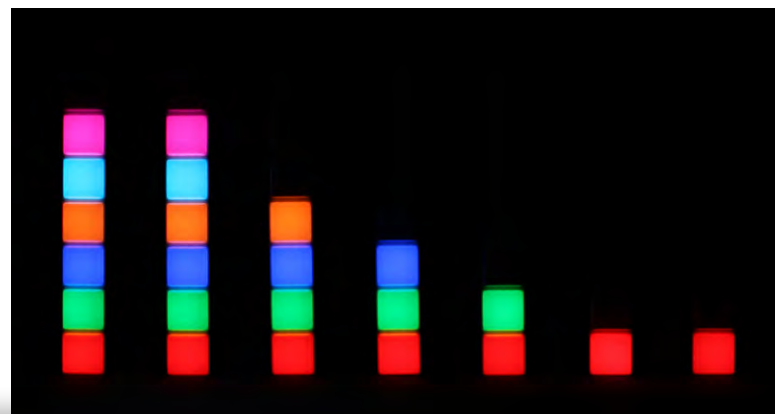
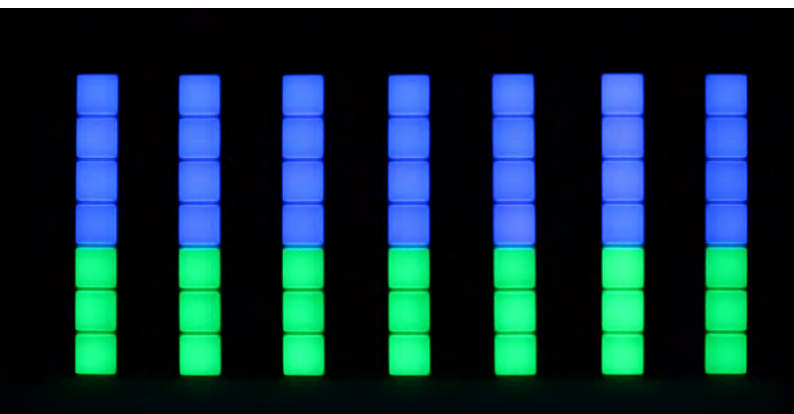
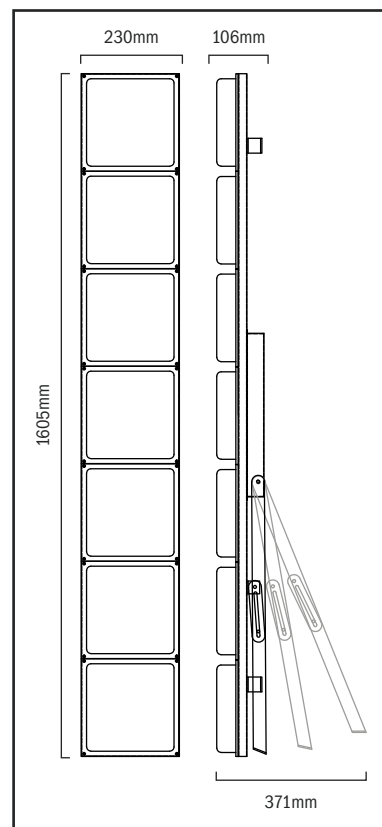
### Dimmer

- 0 - 100% dimming and variable strobe

Specifications	
Power consumption	25W
Power supply	100~240V, 50/60Hz
Fuse	F1A 250V
Collapsed dimensions	1605 x 230 x 106mm
Dimensions with stand	1605 x 230 x 371mm
Weight	9.1kg

### Additional features

- Brackets and stand allow for multiple rigging or floor standing applications
- 4 push button menu with LED display
- PowerCON input/output
- 3-Pin XLR input/output



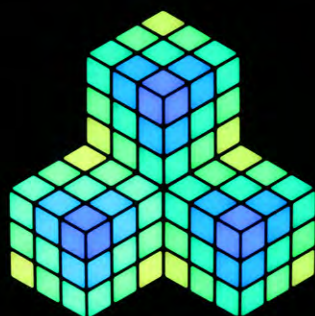
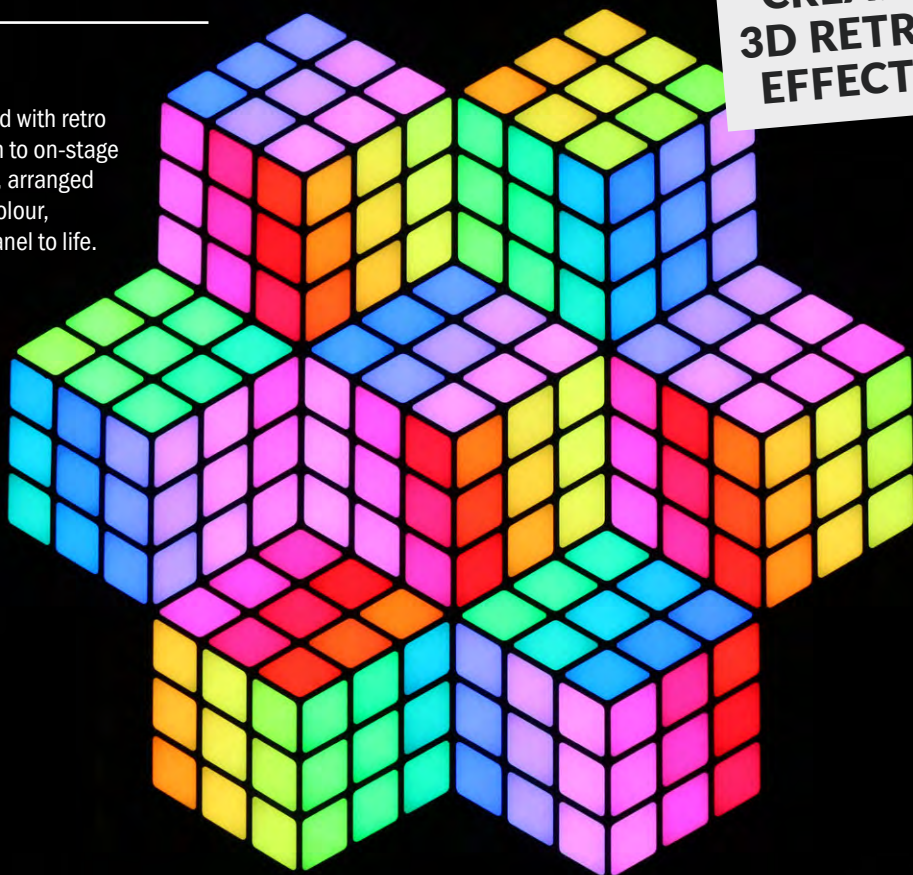
## Rubix RGB 3D Panel

Order code LEDJ476

Utilising RGB SMD 5050 LEDs combined with retro styling the Rubix offers a fresh approach to on-stage 'eye candy' effects. Twenty seven pixels, arranged in a hexagonal chassis generate a full colour, 3D effect as the colours bring the flat panel to life.

The choice of control options include sound active, master/slave, and auto, accessing a large number of built in macros making these ideal for night clubs, entertainers or on stage. The Rubix also features full pixel mapping capability for integration into larger systems.

CREATE  
3D RETRO  
EFFECTS



### Optics

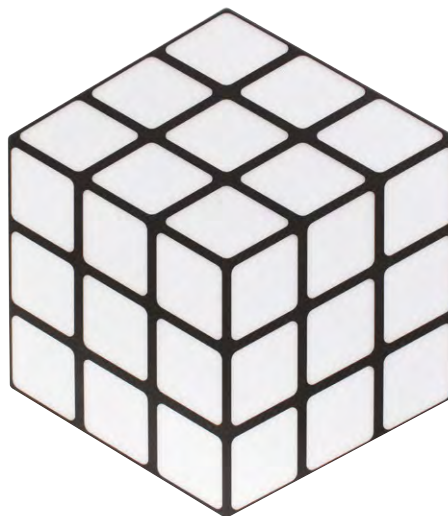
- 108 tri-colour SMD 5050 LEDs (RGB)
- Viewing angle: 180°
- Pixels: 27

### Control

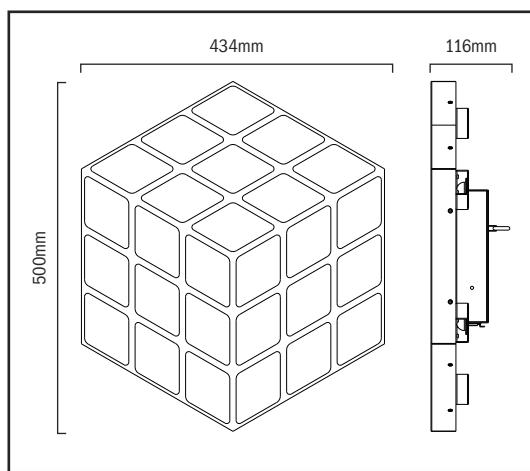
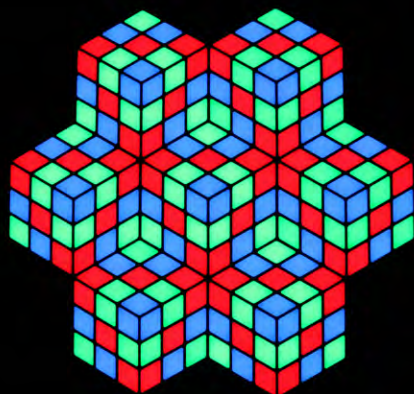
- DMX channels: 9/14/17/81/83 or 98 selectable
- Auto, sound active and master/slave modes

### Dimmer

- 0 - 100% dimming and variable strobe



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### Additional features

- Supplied with quick release omega clamps
- 4 push button menu with LED display
- PowerCON input/output
- 3-Pin XLR input/output

### Specifications

Power consumption	35W
Power supply	100~240V, 50/60Hz
Fuse	T1A 250V
Dimensions	500 x 434 x 116mm
Weight	5.2kg



# Matrix Tri Pixel Panel 25 MKII

**Order code** ELUM085

The Tri Pixel Panel 25 MKII offers full pixel map technology within a rugged chassis featuring rigging and array options to allow lighting designers to create stunning effects. 30W COB tri-colour LEDs deliver a full spectrum of colours, or when used in CW or WW modes, the panel can emulate traditional incandescent sources. DMX and Art-Net control protocols, coupled with a wide choice of personalities for ease of control from most consoles. The Matrix 25 features an integral Art-Net node for internal conversion from Art-Net to DMX for control of DMX fixtures downstream on the same universe.

## Optics

- 25 x 30W tri-colour COB LEDs (RGB)
- Beam angle: 80°
- 7,510 Lux @ 2m (full on)
- 1.1kHz refresh rate

## Control

- Individually addressable LEDs
- DMX / Art-Net channels: 3/5/6/25CW/25WW/26/75/76/78 or 100 selectable
- RDM (Remote Device Management)
- Sound active, auto and master/slave modes plus built-in programs

## Dimmer

- 0 - 100% dimming and variable strobe



**2 YEAR WARRANTY**

Valid from date of purchase & subject to Terms & Conditions

## Additional features

- Supplied with individual flying yoke
- 4 push button menu with LCD display
- PowerCON input/output
- RJ45 Ethernet input/output
- 3-Pin XLR input/output
- 5-Pin XLR input/output
- Temperature controlled cooling fans
- Quarter turn quick lock rigging system

## Specifications

Power consumption	780W
Power supply	100~240V, 50/60Hz
Fuse	T4A 250V
Dimensions with bracket	655 x 640 x 120mm
Dimensions without bracket	550 x 550 x 120mm
Weight	18.5kg



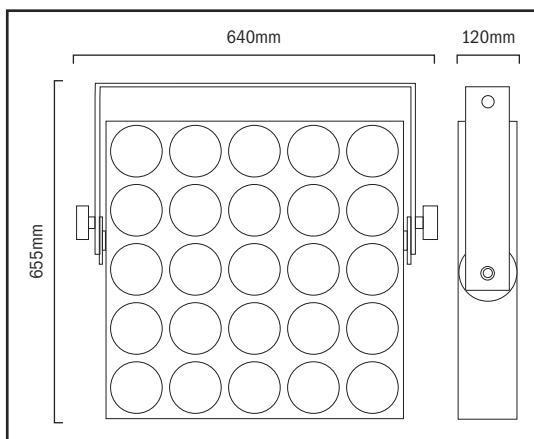
## OPTIONAL FLYING BRACKET

ORDER CODE: ELUM085A



## OPTIONAL FLIGHT CASE FOR 6 UNITS EXCLUDING YOKES PLUS ACCESSORIES

ORDER CODE: ELUM085B



*Photographs courtesy of Solutions Leisure Group*

## Pixel Battens



Featuring COB technology the eLumen8 Tri Pixel Battens are loaded with 30W individually addressable tri-colour LEDs which are each housed in 80° reflectors. The even colour mixing makes the units suitable for cyc applications, and control is facilitated via a 4 button menu and LCD display.

### Optics

- Beam angle: 80°
- 1.1kHz refresh rate

### Control

- Individually addressable LEDs
- Sound active, auto and master/slave modes

### Dimmer

- 0 - 100% dimming and variable strobe

### Additional features

- Bracket allows for multiple rigging or floor standing applications
- 4 push button menu with LCD display
- PowerCON input/output
- 3-Pin XLR input/output
- 5-Pin XLR input/output



## Tri 4

**Order code** ELUM081

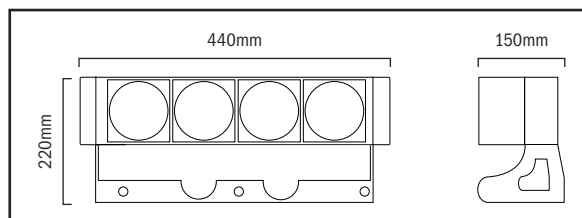
### Optics

- 4 x 30W tri-colour COB LEDs (RGB)
- 1,904 Lux @ 2m (full on)

### Control

- DMX channels: 3/4/5/12 or 15 selectable

Specifications	
Power consumption	160W
Power supply	100~240V, 50/60Hz
Fuse	F3.15A 250V
Dimensions	220 x 440 x 150mm
Weight	4kg



## Tri 8

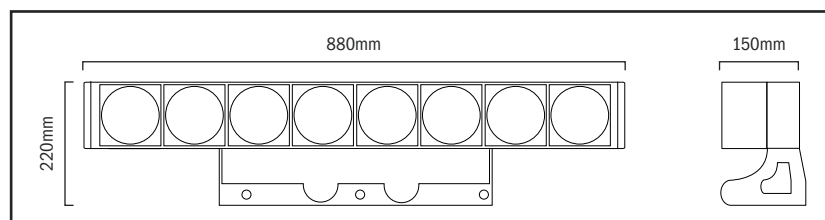
**Order code** ELUM080

### Optics

- 8 x 30W tri-colour COB LEDs (RGB)
- 2,981 Lux @ 2m (full on)

### Control

- DMX channels: 3/4/5/24 or 27 selectable



Specifications	
Power consumption	280W
Power supply	100~240V, 50/60Hz
Fuse	F3.15A 250V
Dimensions	220 x 880 x 150mm
Weight	7.9kg



## Tour Batten Series

The Tour Batten Series from eLumen8 feature pixel mapping capabilities allowing each cell to be controlled individually giving maximum flexibility, or in groups for applications requiring simpler control. In-built chase programs and several mounting options add to the appeal of these fixtures for the rental and installation markets.

### Control

- RDM (Remote Device Management)
- Static, auto run and master/slave modes

### Dimmer

- 8 or 16 bit 0 - 100% dimming

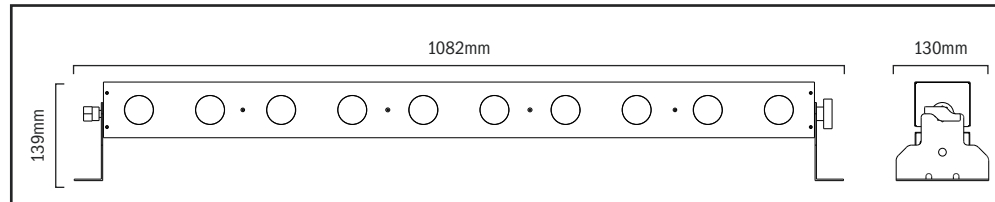
### Additional features

- Rugged, rental ready housing (fits inside sunstrip sized flight cases)
- Industry standard chassis dimensions
- End brackets allow for multiple rigging and floor standing applications
- 4 push button menu with LCD display
- PowerCON input/output
- 5-Pin XLR input/output



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Specifications	TW	Quad
Power consumption	110W	
Power supply	100~240V, 50/60Hz	
Fuse	F3.15A 250V	
Dimensions	139 x 1082 x 130mm	
Weight	6.6kg	6.5kg



**OPTIONAL FLIGHT CASE  
HOLDS 8 BATTENS**  
ORDER CODE: ELUM361

## TW (Tunable White)

**Order code** ELUM120A

Inside the fixtures rugged, rental ready housing the Tour Batten TW features 10 x 10W tunable warm white LEDs with a variable colour temperature between 1600K-2900K. The temperature can be set via the rear menu or DMX. When dimmed, the fixture can emulate a traditional halogen lamp with an orange glow similar to a sunstrip.

### Optics

- 10 x 10W tunable warm white LEDs
- Beam angle: 18°
- 1,731 Lux @ 2m

### Control

- DMX channels:  
8 bit - 1/2/5/10/6  
16-bit - 2/4/5/20
- Built in macros with adjustable speed and fade times



## Quad

**Order code** ELUM120

The Tour Batten Quad features ten cells of homogenised RGBW LEDs delivering smooth, blended washes of colour which are especially suited to wall washing, as well as pixel mapping applications.

### Optics

- 10 x 10W quad-colour LEDs (RGBW)
- Beam angle: 20°
- 3,133 Lux @ 2m (full on)

### Control

- DMX channels:  
8 bit - 4/8/20/40/6/9  
16-bit - 8/16/40/80

## Pixel Storm Series

Pixel Storm battens offer pixel mapping capabilities with individual pixel control, making them suitable for many applications including venue uplighting and dynamic eye candy effects on stage.



**CONVECTION  
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### Optics

- Beam angle: 25°
- 2kHz refresh rate

### Control

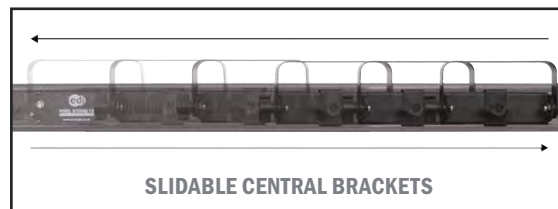
- Pixel mapping capabilities
- Static colour, auto run, sound active and master/slave modes plus built-in programs

### Additional features

- End brackets and slidable central brackets allow for multiple rigging and floor standing applications
- Extruded aluminium chassis (all metal construction)
- 4 push button menu with LED display
- IEC power input/output
- 3-Pin XLR input/output

### Dimmer

- 0 -100% dimming and variable strobe



## Tri 6 Batten

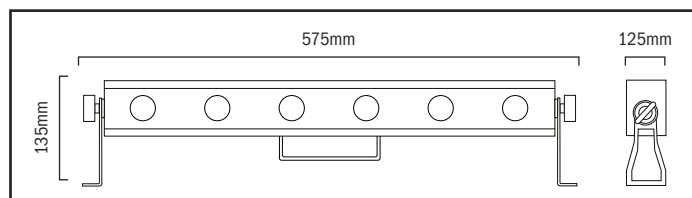
**Order code** LEDJ290

### Optics

- 6 x 3W tri-colour LEDs (RGB)
- 1,114 Lux @ 2m (full on)

### Control

- DMX channels: 3/3/5 or 18 selectable



Specifications	
Power consumption	30W
Power supply	100~240V, 50/60Hz
Fuse	T1A 250V
Dimensions	135 x 575 x 125mm
Weight	3.6kg



**OPTIONAL BAG**  
ORDER CODE: EQLED335

## Tri 12 Batten

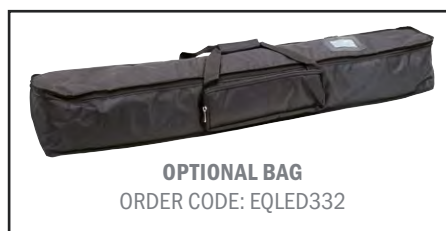
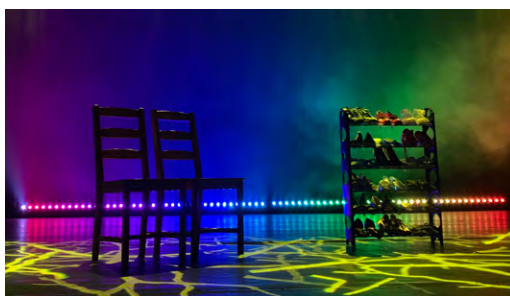
**Order code** LEDJ291

### Optics

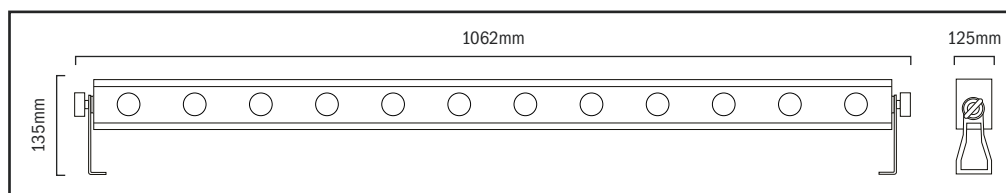
- 12 x 3W tri-colour LEDs (RGB)
- 1,741 Lux @ 2m (full on)

### Control

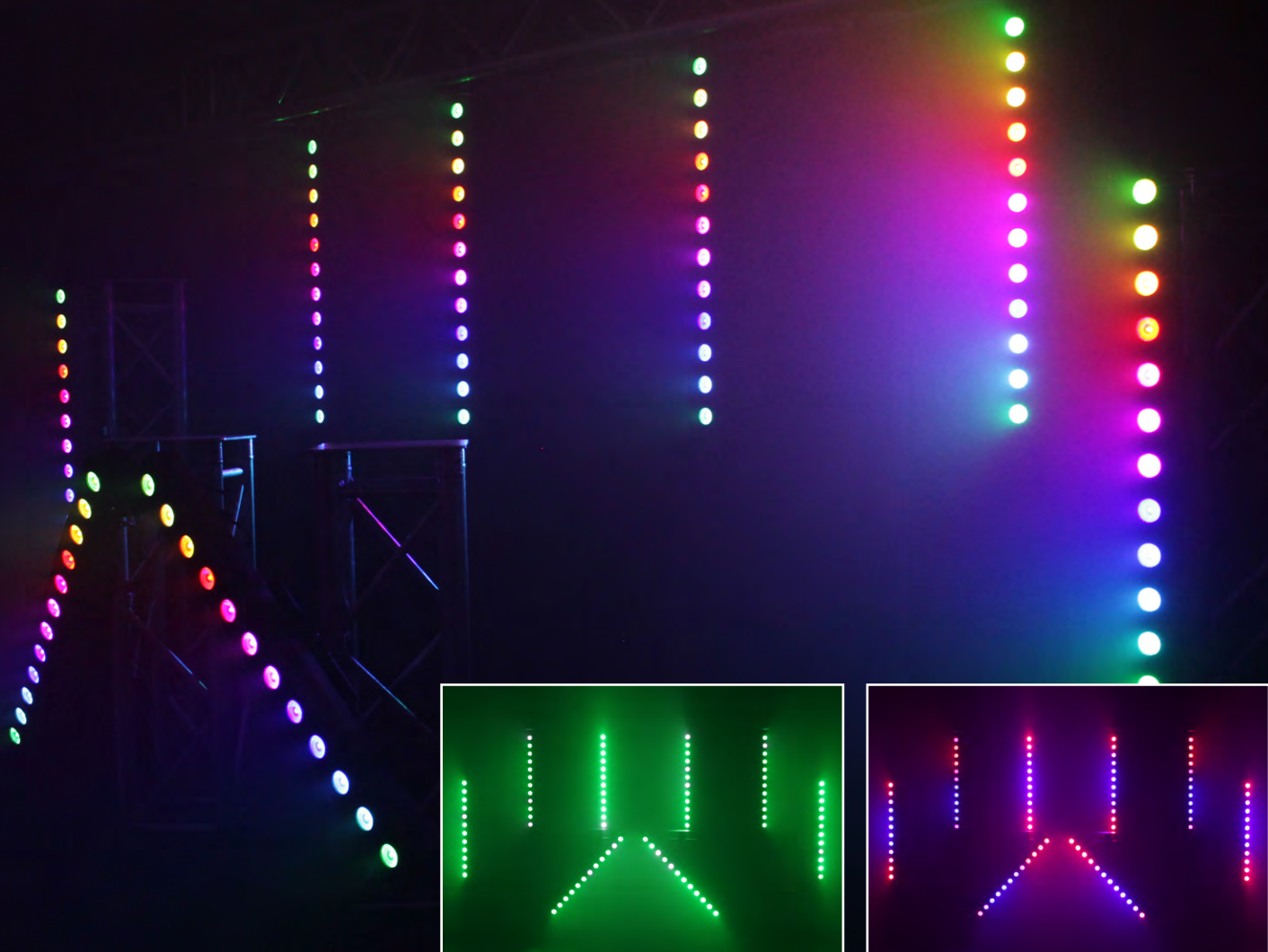
- DMX channels: 3/3/5 or 36 selectable



Specifications	
Power consumption	60W
Power supply	100~240V, 50/60Hz
Fuse	T2A 250V
Dimensions	135 x 1062 x 125mm
Weight	5.8kg







## Pixel Storm 12 HEX Batten

**Order code** LEDJ294

Featuring 12 x 12W RGBWAUV LEDs, the Pixel Storm 12 HEX provides an intense output for colour, white or blacklight applications. Individual pixel mapping of each LED, along with electronic dimming, strobe and colour change effects, gives users the ability to create stunning effects. Control is facilitated via a 4 button LED menu on the rear of the unit.

### Optics

- 12 x 12W six-colour LEDs (RGBWAUV)
- Beam angle: 40°
- 3,381 Lux @ 2m (full on)
- 3kHz refresh rate

### Dimmer

- 0 - 100% dimming and variable strobe

### Control

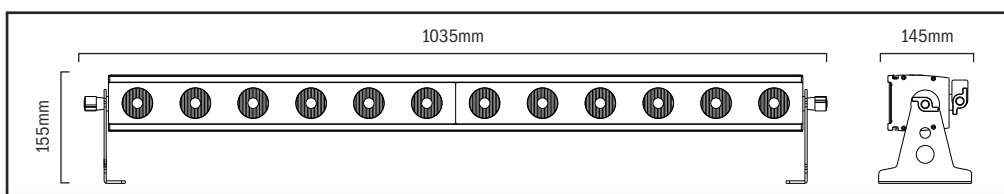
- Pixel mapping capabilities
- DMX channels: 3/4/6/8/11/72 or 77 selectable
- Static colour, colour mix, colour fade, sound active and master/slave modes plus built-in programs

### Additional features

- End brackets and central bracket allow for multiple rigging and floor standing applications
- Eyebrow supplied to reduce glare and hide the LEDs when uplighting
- 4 push button menu with LCD display
- PowerCON input/output
- 3-Pin XLR input/output
- 5-Pin XLR input/output
- Temperature controlled fan for whisper quiet operation



**SUPPLIED WITH EYEBROW**



Specifications	
Power consumption	150W
Power supply	100~240V, 50/60Hz
Fuse	F3A 250V
Dimensions	155 x 1035 x 145mm
Weight	6.6kg



## Pixel Storm 12 Quad Batten MKII

**Order code** LEDJ293

The Pixel Storm 12 MKII is an individually pixel mappable batten featuring 12 x 15W quad-colour LEDs. With a 10° x 45° beam angle and smooth colour mixing, along with built-in colour macros, it is superb for wall washing due to its ellipsoidal beam angle.

The 4 button LED menu allows selection of the built-in programs, RGBW colour mixing or multiple DMX channel modes. The 3kHz refresh rate and temperature controlled fan speed make this batten also suitable for stage and theatre applications.

### Optics

- 12 x 15W quad-colour LEDs (RGBW)
- Beam angle: 10° x 45°
- 3,851 Lux @ 2m (full on)
- 3kHz refresh rate

### Control

- Pixel mapping capabilities
- DMX channels: 3/4/6/10/48 or 54 selectable
- Static colour, colour mix, colour change, colour fade, sound active and master/slave modes plus built-in programs

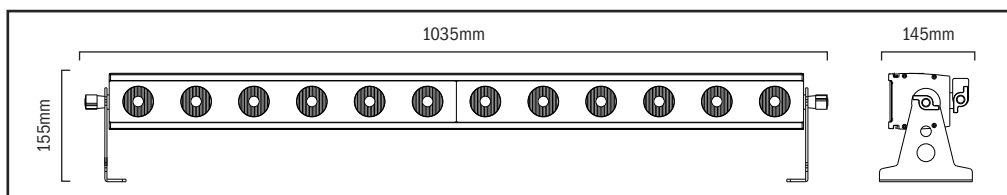


### Dimmer

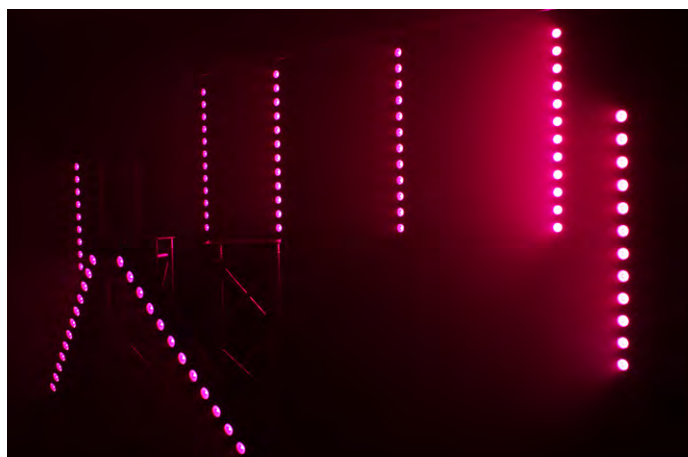
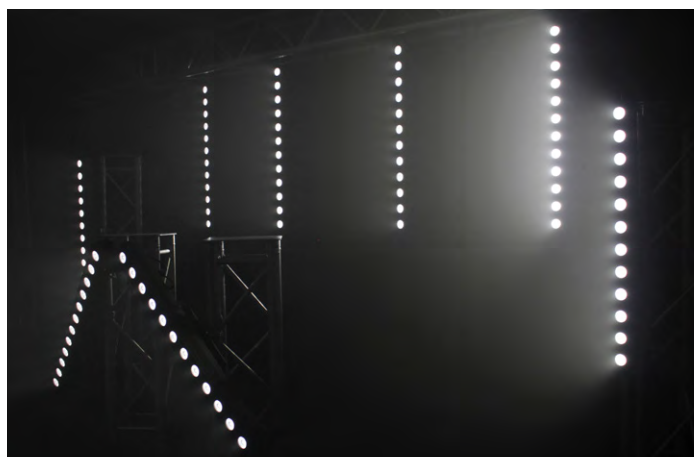
- 0 - 100% dimming and variable strobe

### Additional features

- End brackets and central bracket allow for multiple rigging and floor standing applications
- Eyebrow supplied to reduce glare and hide the LEDs when uplighting
- 4 push button menu with LCD display
- PowerCON input/output
- 3-Pin XLR input/output
- 5-Pin XLR input/output
- Temperature controlled fan for whisper quiet operation



Specifications	
Power consumption	186W
Power supply	100~240V, 50/60Hz
Fuse	F3A 250V
Dimensions	155 x 1035 x 145mm
Weight	6.5kg







## Quad Pix Batten

**Order code** EQLED034

The Quad Pix Batten is a pixel controllable LED bar with 12 x 4W 4-in-1 RGBW LEDs. For ease of operation, the batten features a large number of macros and effects accessible either via the on board menu or DMX. Full pixel control is also available when operated in 48 channel mode to create stunning colour flows and chases.

### Optics

- 12 x 4W quad-colour LEDs (RGBW)
- Beam angle: 30°
- 772 Lux @ 2m (full on)
- 2kHz refresh rate

### Dimmer

- 0 -100% dimming and variable strobe

### Control

- Pixel mapping capabilities
- DMX channels: 3/4/6 or 48 selectable
- Static colour, auto, sound active and master/slave modes plus built-in programs

### Additional features

- Bracket allows for multiple rigging or floor standing applications
- 4 push button menu with LED display
- IEC power input/output
- 3-Pin XLR input/output

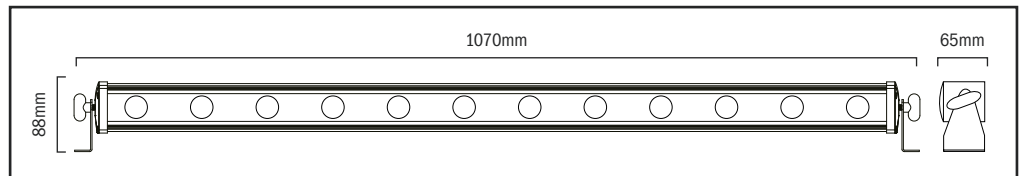


**CONVECTION  
COOLED, NO FAN!**



**OPTIONAL BAG**  
ORDER CODE: EQLED332

Specifications	
Power consumption	52W
Power supply	100~240V, 50/60Hz
Fuse	T1A 250V
Dimensions	88 x 1070 x 65mm
Weight	2kg



## Tri Power Batten MKII

**Order code** EQLED035

The Tri Power Batten MKII is a pixel controllable LED bar with 12 x 3W 3-in-1 RGB LEDs. Full pixel control is available when operated in 36 channel mode to create stunning colour flows and chases but can also be controlled in several other channel modes.

### Optics

- 12 x 3W tri-colour LEDs (RGB)
- Beam angle: 38°
- 1,015 Lux @ 2m (full on)
- 2kHz refresh rate

### Dimmer

- 0 -100% dimming and variable strobe

### Control

- Pixel mapping capabilities
- DMX channels: 3/3/5 or 36 selectable
- Static colour, auto, sound active and master/slave modes plus built-in programs

### Additional features

- Bracket allows for multiple rigging or floor standing applications
- 4 push button menu with LED display
- IEC power input/output
- 3-Pin XLR input/output

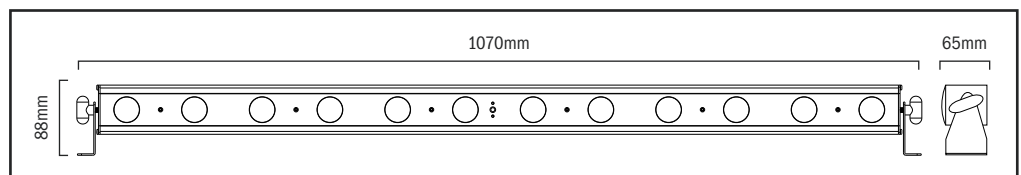


**CONVECTION  
COOLED, NO FAN!**



**OPTIONAL BAG**  
ORDER CODE: EQLED332

Specifications	
Power consumption	40W
Power supply	100~240V, 50/60Hz
Fuse	T1A 250V
Dimensions	88 x 1070 x 65mm
Weight	2.15kg





## Slimline 12Q5 Battens

Housing 12 x 5W quad-colour LEDs, the ultra bright Slimline 12Q5 battens give smooth colour mixing from rich saturated hues to subtle pastel shades. Just like the other fixtures in the Q5 series, these units have rugged metal housings, are convection cooled for silent operation, and have a variety of operational modes.

### Optics

- Beam angle: 25° (field angle: 40°)
- 400Hz refresh rate

### Control

- DMX channels: 2/3/4 or 7 selectable
- Static colour, colour change, colour fade, auto run, sound active and master/slave modes

## Linkable with the 7Q5 and 5Q5 slimline fixtures

The Slimline 12Q5 batten is the next generation of our ever-popular Q5 series, all of which are compatible, giving you the option to link together a variety of units from the 12Q5, 7Q5 and 5Q5 ranges. These can then be easily operated via the optional IR remote creating a fully synchronised lightshow. See page 222 for full details



### RGBW

Order codes	Version
LEDJ67	Black housing
LEDJ67A	White housing

- 12 x 5W quad-colour LEDs (RGBW)
- 2,280 Lux @ 2m (full on)

### RGBA

Order codes	Version
LEDJ67B	Black housing
LEDJ67C	White housing

- 12 x 5W quad-colour LEDs (RGBA)
- 2,166 Lux @ 2m (full on)

### Dimmer

- 0-100% dimming and variable strobe

### Additional features

- Bracket allows for multiple rigging or floor standing applications
- 4 push button menu with LCD display
- IEC power input/output
- 3-Pin XLR input/output

Specifications	
Power consumption	70W
Power supply	100-240V, 50/60Hz
Fuse	F1A 250V
Dimensions	87 x 1018 x 63mm
Weight	2.2kg



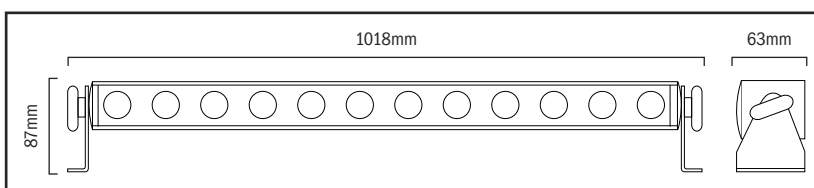
**CONVECTION COOLED, NO FAN!**



**OPTIONAL IR REMOTE**  
ORDER CODE: LEDJ90C



**OPTIONAL BAG**  
ORDER CODE: EQLED332







## RGB Power Batten MKII

Order codes	Version
EQLED036	Black housing
EQLED036A	White housing

The RGB Power Batten contains 240 RGB LEDs divided into 8 segments. Onboard features include colour mixing to create soft washes from its rich colour palette, and chase programs controlled in auto mode or activated by music. Several chase programs are included and can be selected by the control panel along with brightness and speed.

Specifications	
Power consumption	30W
Power supply	100~240V, 50/60Hz
Fuse	T1A 250V
Dimensions	88 x 1050 x 64mm
Weight	1.9kg

### Optics

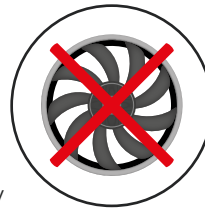
- 240 x 10mm LEDs (R: 96, G: 72, B: 72)
- Beam angle: 30°
- 1135 Lux @ 2m

### Dimmer

- 0-100% dimming and variable strobe

### Control

- DMX channels: 2/3/4/7/14 or 26 selectable
- Sound active, auto and master/slave modes



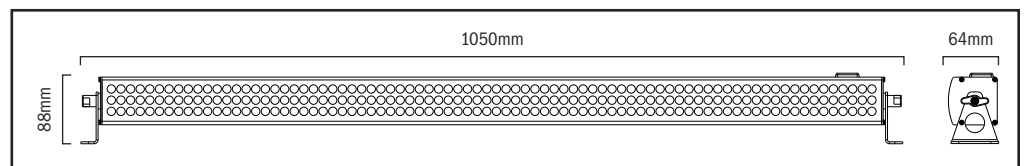
CONVECTION  
COOLED,  
NO FAN!

### Additional features

- Bracket allows for multiple rigging or floor standing applications
- 4 push button menu with LED display
- IEC power input/output
- 3-Pin XLR input/output



OPTIONAL BAG  
ORDER CODE: EQLED332



## Q Batten Pack

Order code LEDJ300

The Q batten pack features 2 compact, slim battens, an IR remote and a DMX cable, all housed in a padded road bag. Ideal for uplighting and wall washing the battens feature smooth colour mixing, a 40° beam angle, built-in colour macros, several operational modes, and have a variety of internal programs. The supplied IR remote allows users to change the colours and functions of the battens.

### Optics

- 5 x 5W quad-colour LEDs (RGBA)
- Beam angle: 40°
- 512 Lux @ 2m (full on)

### Control

- DMX channels: 2/3/4 or 7 selectable
- Static colour, colour change, colour fade, auto run, sound active and master/slave modes

### Dimmer

- 0-100% dimming and variable strobe

### Additional features

- Bracket allows for multiple rigging or floor standing applications
- 4 push button menu with LED display
- IEC power input/output
- 3-Pin XLR input/output

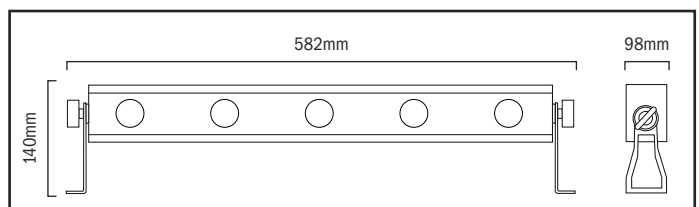
Specifications	
Power consumption	60W
Power supply	100~240V, 50/60Hz
Fuse	F2.5A 250V
Batten dimensions	140 x 582 x 98mm
Batten weight	1.7kg
Pack dimensions	160 x 590 x 240mm
Pack weight	4.8kg



CARRY BAG, IR REMOTE  
AND DMX CABLE INCLUDED



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## Swing Batten

Order code EQLED033

The Swing Batten is a motorised moving multi-beam bar that dispenses eight intense, long-throw beams that cut through haze with ease producing stunning aerial effects.

### Optics

- 8 x 10W CREE quad-colour LEDs (RGBW)
- Beam angle: 4°
- 16,100 Lux @ 2m (per LED, full on)
- Refresh rate: 400Hz

### Control

- Individually controllable LEDs
- DMX channels: 6/ 12 or 16 selectable
- Auto, sound active and master/slave modes

### Dimmer

- 0 -100% dimming and variable strobe

### Tilt

- Tilt: 220°

### Additional features

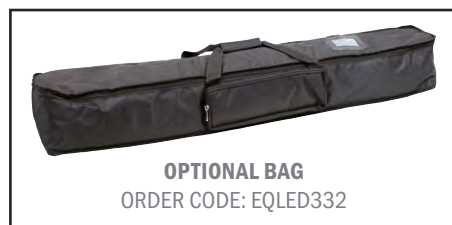
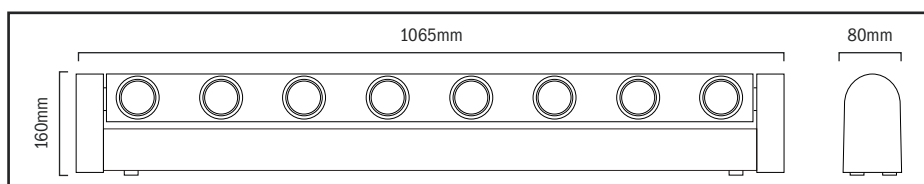
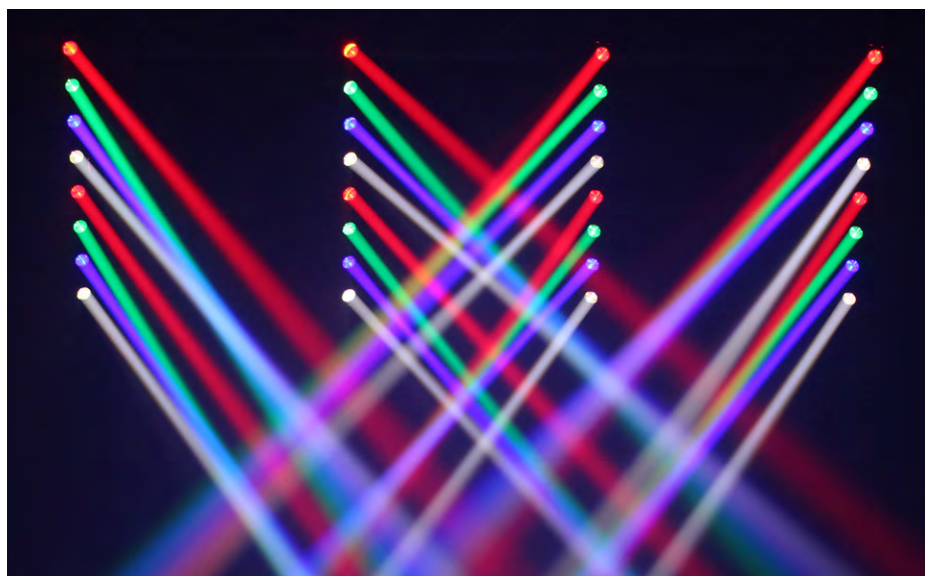
- Quick release omega clamps included
- 4 push button menu with LED display
- PowerCON input/output
- 3-Pin XLR input/output



CONVECTION  
COOLED, NO FAN!

### Specifications

Power consumption	100W
Power supply	100~240V, 50/60Hz
Fuse	F3A 250V
Dimensions	160 x 1065 x 80mm
Weight	7.5kg





# ACHIEVE KUDOS WITH OUR DYNAMIC BACKLIT DOUBLE ACT



## Kudos ZS Series

The eLumen8 Kudos ZS series utilise 15W quad-colour (RGBW) LEDs combined with a motorised zoom offering superior colour mixing, producing vibrant colours and hues outputting a perfectly even wash. These dynamic yet compact moving heads are not only loaded with a variety of control options, they also feature vivid RGB backlights creating stunning 'eye candy' effects. Ideal for both rental and installation, the Kudos series boast all the fundamental features you would expect from eLumen8. The jog wheel menu with LCD display, and selectable 16 bit pan and tilt with auto correction, make these truly 'event ready' fixtures.

### Optics

- RGB backlight for dual colour effects
- Adjustable beam angle: 5° - 60°
- 4kHz refresh rate
- Motorised zoom

### Control

- DMX channels: 8/10/16 or 26 selectable
- Auto, sound active, manual control and master/slave modes

### Pan & tilt

- Pan/tilt auto correction
- 16-Bit pan/tilt positioning
- 360° continuous pan and tilt

### Dimmer

- 0-100% dimming and variable strobe
- 4 dimming curves: Linear, square law, inverse square law and S-curve

### Additional features

- Supplied with quick release omega clamps
- Jog wheel menu with 2" LCD display
- PowerCON input/output
- 5-Pin XLR input/output
- 3-Pin XLR input/output
- Fan cooled



**OPTIONAL QUAD FLIGHT CASE**  
ORDER CODE: ELUM423C



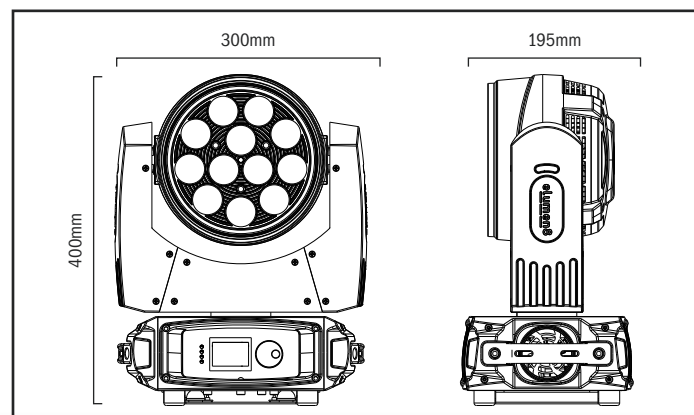
**250ZS**

**Order code** ELUM422

### Optics

- 12 x 15W Osram Ostar™ quad-colour LEDs (RGBW)
- 5° - 22,711 Lux @ 2m (full on)
- 60° - 2,035 Lux @ 2m (full on)

Specifications	
Power consumption	210W
Power supply	100~240V, 50/60Hz
Fuse	T4A 250V
Dimensions	400 x 300 x 195mm
Weight	8.1kg



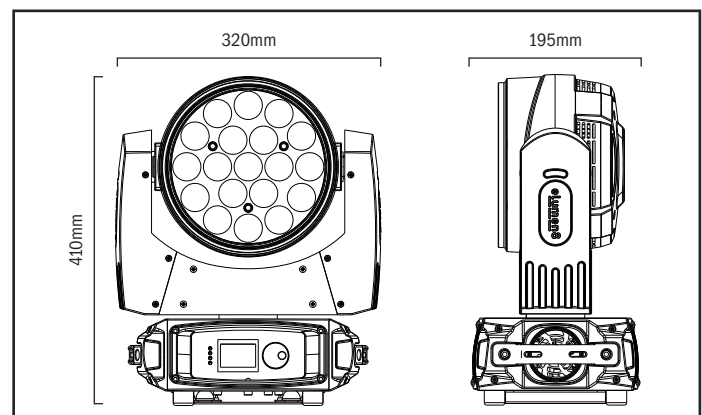
**350ZS**

**Order code** ELUM423

### Optics

- 19 x 15W Osram Ostar™ quad-colour LEDs (RGBW)
- 5° - 31,140 Lux @ 2m (full on)
- 60° - 2,246 Lux @ 2m (full on)

Specifications	
Power consumption	380W
Power supply	100~240V, 50/60Hz
Fuse	T4A 250V
Dimensions	410 x 320 x 195mm
Weight	9.1kg







## Kudos CM 600ZS

Order code ELUM040

Kudos CM 600ZS features 37 x 15W RGBW multi-chip LEDs. Arranged in 3 concentric rings, the unit creates stunning patterns and washes. Equipped with a smooth moving and versatile 10° - 60° motorised zoom all in a compact housing.

### Optics

- 37 x 15W Osram Ostar™ quad-colour LEDs (RGBW)
- Adjustable beam angle: 10° - 60°
- 10° - 12,100 Lux @ 10m
- 60° - 1,000 Lux @ 10m
- 4kHz refresh rate
- Motorised zoom

### Control

- Pixel zone mapping
- DMX channels: 14 or 26 selectable

### Pan & tilt

- Pan/tilt auto correction
- Pan: 540°, Tilt: 220°



### Dimmer

- 0 - 100% dimming and variable strobe
- 4 dimming curves: Linear, square law, inverse square law and S-curve

### Additional features

- Quick release omega clamp included
- 4 push button menu with LCD display
- PowerCON input/output
- 5-Pin XLR input/output
- 3-Pin XLR input/output
- Fan cooled

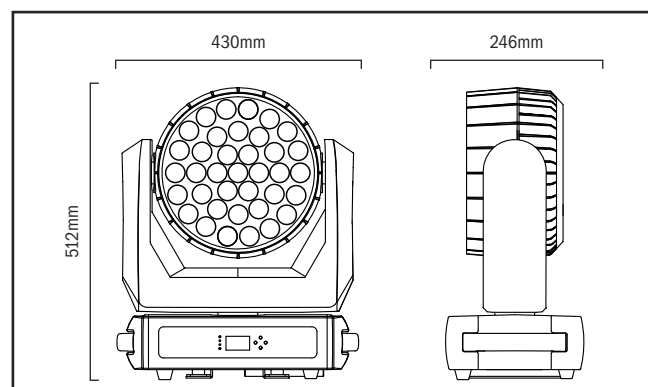
Specifications	
Power consumption	680W
Power supply	100~240V, 50/60Hz
Fuse	T10A 250V
Dimensions	512 x 430 x 246mm
Weight	18.5kg

**2 YEAR WARRANTY**

Valid from date of purchase & subject to Terms & Conditions



**OPTIONAL TWIN FLIGHT CASE**  
ORDER CODE: ELUM040C



## Fusion 260ZR

**Order code** EQLED024

The Fusion 260ZR LED Wash features 19 x 12W Osram quad-colour LEDs (RGBW) outputting gentle pastels to rich saturated colours.

Arranged in 3 concentric circles the LEDs offer many different programming options to create stunning colour and pattern effects as well as providing a comprehensive wash coverage. The unit is also equipped with a 8° - 60° motorised zoom.

### Optics

- 19 x 12W Osram Ostar™ quad-colour LEDs (RGBW)
- Adjustable beam angle: 8° - 60°
- 8° - 45,451 Lux @ 2m (full on)
- 60° - 3,534 Lux @ 2m (full on)
- 4kHz refresh rate
- Motorised zoom

### Control

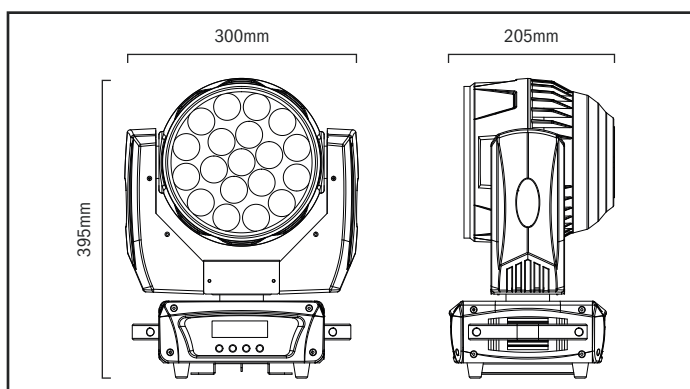
- Pixel zone mapping
- DMX channels: 2/8/17 or 23 selectable
- Auto, sound active and master/slave modes

### Pan & tilt

- Pan/tilt auto correction
- 16-Bit pan/tilt positioning
- Pan: 540°, Tilt: 230°

### Dimmer

- 0 - 100% dimming and variable strobe



### Additional features

- Supplied with quick release omega clamps
- 4 push button menu with LED display
- PowerCON input
- 3-Pin XLR input/output
- Fan cooled

Specifications	
Power consumption	235W
Power supply	100~240V, 50/60Hz
Fuse	F5A 250V
Dimensions	395 x 300 x 205mm
Weight	7.7kg





## Fusion 120 Zoom MKII

Order codes	Version
EQLED068	Black housing
EQLED068A	White housing

The Equinox Fusion 120 Zoom is a 7 x 12W LED Moving Head with motorised zoom allowing for a variable beam angle from 6° - 45°. The fixture is powered by 7 x 12W RGBW quad-colour LEDs. With its quick speed and built-in light shows the fixture brings stunning hues and colour washes to virtually any venue.

### Optics

- 7 x 12W quad-colour LEDs (RGBW)
- Adjustable beam angle: 6° - 45°
- 6° - 7,541 Lux @ 2m (full on)
- 45° - 1,121 Lux @ 2m (full on)
- Motorised zoom

### Pan & tilt

- Pan: 540°, Tilt: 190°

### Control

- DMX channels: 8 or 16 selectable
- Auto, sound active and master/slave modes

### Dimmer

- 0-100% dimming and variable strobe

### Additional features

- Supplied with quick release omega clamp
- 4 push button menu with LED display
- IEC power input
- 3-Pin XLR input/output
- Fan cooled

**INCLUDES FORWARD FACING SHOW MODE**

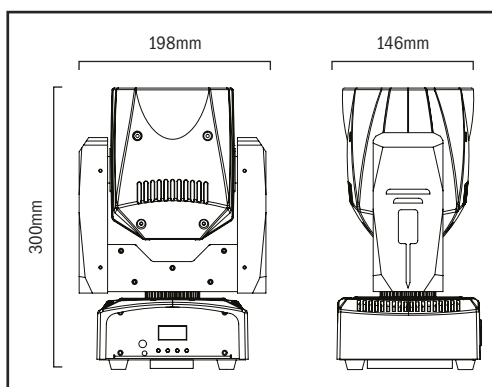
Specifications	
Power consumption	90W
Power supply	100~240V, 50/60Hz
Fuse	F2A 250V
Dimensions	300 x 198 x 146mm
Weight	4kg



**OPTIONAL BAG**  
ORDER CODE: EQLED333



**OPTIONAL QUAD FLIGHT CASE**  
ORDER CODE: EQLED069C





## Fusion 140

**Order code** EQLED074

Housing 7 x 18W HEX colour LEDs, RGBWAUV the Fusion 140 moving head wash gives smooth colour mixing from rich saturated hues to subtle pastel shades. The compact and lightweight design allows for easy transportation and installation. The 4 push button LED menu allows for easy access to the functions including DMX, auto, sound active and master/slave modes. Fast movements along with a host of on-board options makes this fixture great for either installations or mobile entertainers.

### Optics

- 7 x 18W six-colour LEDs (RGBWAUV)
- Beam angle: 35°
- 2,681 Lux @ 2m (full on)

### Control

- DMX channels: 11 or 15 selectable
- Auto, sound active and master/slave modes plus built-in programs

### Pan & tilt

- Pan: 540°, Tilt: 180°

### Dimmer

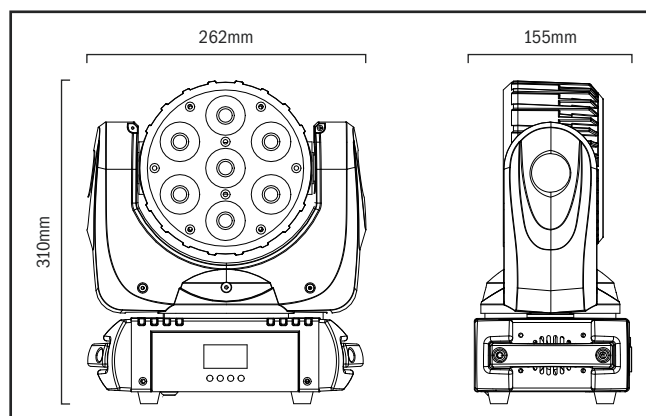
- 0-100% dimming and variable strobe

### Additional features

- Supplied with quick release omega clamp
- 4 push button menu with LCD display
- PowerCON input/output
- 3-Pin XLR input/output
- Fan cooled

### Specifications

Power consumption	130W
Power supply	100-240V, 50/60Hz
Fuse	F3.15A 250V
Dimensions	310 x 262 x 155mm
Weight	4.5kg







## Fusion 50 HEX

**Order code** EQLED083

The Fusion 50 Hex is a compact and lightweight moving head that features 4 x 12W six-colour LEDs to create smooth washes of colour with a 30° beam angle. Users can control the unit from the 4 push button LED display and select any of the various operating modes including sound activation with its built-in shows or DMX.

### Specifications

Power consumption	58W
Power supply	100~240V, 50/60Hz
Fuse	F3A 250V
Dimensions	240 x 195 x 130mm
Weight	2.7kg

### Optics

- 4 x 12W six-colour LEDs (RGBWAUV)
- Beam angle: 30°
- 1,803 Lux @ 2m (full on)

### Control

- DMX channels: 11 or 15 selectable
- Auto, sound active and master/slave modes plus built-in programs

### Pan & tilt

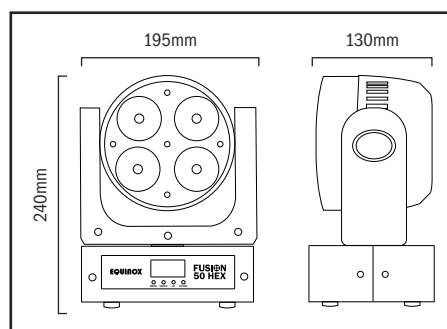
- Pan: 540°, Tilt: 180°

### Dimmer

- 0-100% dimming and variable strobe

### Additional features

- Supplied with quick release omega clamp
- 4 push button menu with LED display
- IEC power input
- 3-Pin XLR input/output
- Fan cooled



**OPTIONAL BAG**  
ORDER CODE:  
EQLED333

## Fusion 50 MKII

**Order code** EQLED001B

The Fusion 50 is loaded with advanced internal programming and can be operated through a variety of modes including DMX, auto, sound active and master/slave, allowing stunning light shows. Ideal for mobile entertainers.

### Optics

- 7 x 8W quad-colour LEDs (RGBW)
- Beam angle: 40°
- 1,534 Lux @ 2m (full on)

### Control

- DMX channels: 9 or 14 selectable
- Auto, sound active and master slave modes

### Dimmer

- 0-100% dimming

### Pan & tilt

- Pan: 540°, Tilt: 180°

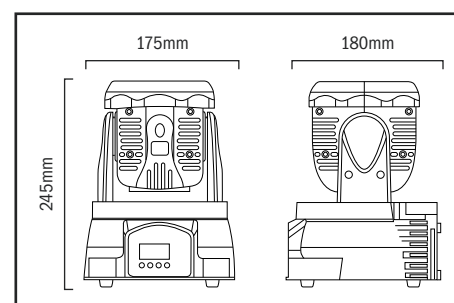
### Additional features

- Supplied with hanging bracket
- 4 push button menu with LED display
- IEC power input
- 3-Pin XLR input/output
- Fan cooled



### Specifications

Power consumption	68W
Power supply	100~240V, 50/60Hz
Fuse	F5A 250V
Dimensions	245 x 175 x 180mm
Weight	2.8kg





## 16R Zoom Profile

**Order code** ELUM021

Powerful, bright and sharp; combining a Philips Platinum 16R MSD 330W discharge light source with crystal clear optics the eLumen8 16R Zoom Profile is a fast, agile moving head offering an adjustable beam angle from 5° - 25°. The feature packed head offers two gobo wheels, 3 facet prism, frost filter, motorised zoom and focus together with both colour wheel and CMY colour mixing, making them ideal for stage, rental and touring.

### Optics

- Lamp: Philips MSD Platinum 16R
- Beam angle: 5° - 13,900 Lux @ 10m  
25° - 750 Lux @ 10m
- Motorised iris
- Motorised focus

### Effects

- 3 facet rotating prism
- Frost filter

### Gobo wheel

- Gobo wheel 1: 8 rotating, indexable and replaceable gobos + open
- Gobo wheel 2: 14 static gobos + open

### CMY colour mixing

- Cyan 0-100%, Magenta 0-100% and Yellow 0-100%

### Colour wheel

- 6 dichroic colours + 3200K + open
- Rainbow effect in both directions

### Control

- DMX channels: 23

### Rotating gobos:

Gobo size: 17.8mmØ, Image size: 11mmØ



### Pan & tilt

- Pan/tilt transit lock
- Pan/tilt auto correction
- Pan: 540°, Tilt: 270°

### Dimmer

- 0-100% dimming and variable strobe

### Gobos:



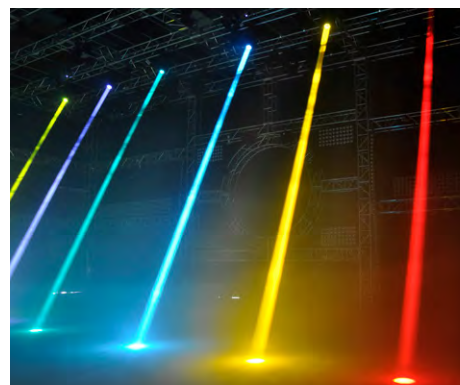
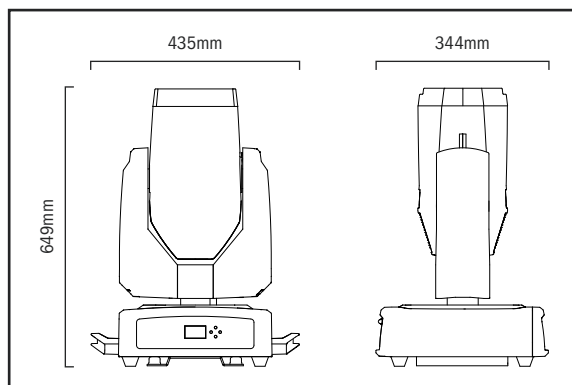
### Additional features

- Quick release omega clamps included
- 4 push button menu with LCD display
- PowerCON input
- 3-Pin XLR input/output
- 5-Pin XLR input/output
- Fan cooled

Specifications	
Power consumption	510W
Power supply	100~240V, 50/60Hz
Fuse	T10A 250V
Dimensions	649 x 435 x 344mm
Weight	23kg

**2 YEAR WARRANTY**

Valid from date of purchase & subject to Terms & Conditions





# Evora 1000 BSW

**Order code** ELUM024

The Evora 1000 BSW is a 3-in-1 hybrid moving head with super smooth 3 phase motors. Boasting an immensely bright 180W LED, its output is ample for most large venues and events.

With the ability to switch between a beam, spot and wash the Evora 1000 BSW offers a huge potential of creativity with a fully variable beam angle for projecting patterns onto walls or generating stunning mid-air effects. Used as a beam effect (4.5°), the unit emits sharp beams of light whilst as a spot (20°) the fixture is capable of stunning projections. When operated in the wash mode (45°) the unit produces soft-edged washes.

Two separate gobo wheels make for superior programming capabilities. Wheel 1 contains twelve static metal gobo patterns along with three different beam apertures, while wheel 2 has nine replaceable, indexable rotating gobos. Both wheels allow continuous scrolling in either direction as well as a gobo shake effect. Motorised focus keeps patterns sharp over varying distances and motorised zoom allows the beam angle to be changed remotely.

The unit also features two separate rotating prisms, one 8 facet circular and the other a 6 facet linear, which can be combined with gobos to create beam and texture effects. The colour wheel offers ten colours plus open. Other features include 0-100% dimming, variable speed strobe and auto repositioning.

## Optics

- 1 x 180W white LED
- Beam angle: 4.5° (Beam), 20° (Spot), 45° (Wash)
- 4.5° - 5,220 Lux @ 10m
- 20° - 720 Lux @ 10m
- 45° - 163 Lux @ 10m
- 3.6kHz refresh rate
- Motorised zoom and focus

## Effects

- 8 facet circular rotating indexable prism plus 6 facet linear rotating indexable prism
- Frost filter

## Gobo wheel

- Gobo wheel 1: 9 rotating, indexable, replaceable gobos + open
- Gobo wheel 2: 15 static gobos + open

## Specifications

Power consumption	290W
Power supply	100~240V, 50/60Hz
Fuse	T3A 250V
Dimensions	590 x 390 x 290mm
Weight	19.4kg



**2 YEAR WARRANTY**

Valid from date of purchase & subject to Terms & Conditions

## Rotating gobos:

Gobo size: 15mmØ, Image size: 9mmØ



## Colour wheel

- 9 colours + 3200K + open

## Control

- DMX channels: 16
- RDM (Remote Device Management)
- Auto, sound active and master/slave modes

## Pan & tilt

- Pan/tilt auto correction
- 16-Bit pan/tilt positioning
- Pan: 540° or 630° selectable, Tilt: 270°

## Dimmer

- 0-100% dimming and variable strobe

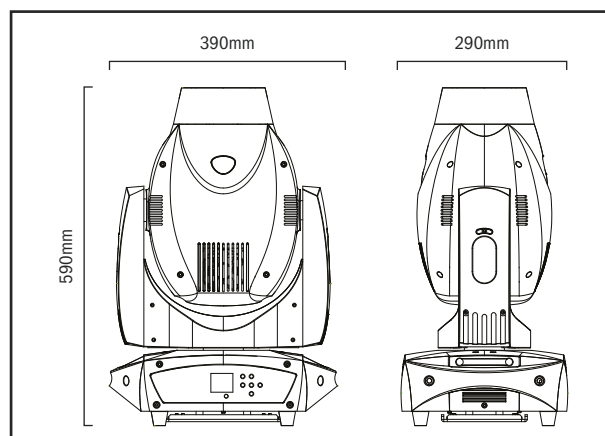
## Additional features

- Supplied with quick release omega clamps
- 6 push button menu with 1.8" LCD display
- Display battery backup for offline configuration
- PowerCON input/output
- 3-Pin XLR input/output
- 5-Pin XLR input/output
- Fan cooled



**OPTIONAL TWIN FLIGHT CASE**  
ORDER CODE: ELUM024C

## Gobos:





## Evora 1000 Spot

**Order code** ELUM023

The Evora 1000 Spot features super smooth 3 phase motors and a host of features making this an ideal fixture for larger events and venues.

The 180W LED and colour wheel coupled with a 3 facet, indexable rotating prism plus 5 facet linear rotating indexable prism and remote focus produce rich vibrant colours and 2 gobo wheels provide a host of superb animated effects.

Pan/tilt auto correction and 16 bit positioning make this fixture perfect for rental and installation alike.

### Optics

- 1 x 180W white LED
- Beam angle: 12°
- 44,100 Lux @ 2m
- 3.6kHz refresh rate
- Motorised focus

### Effects

- 3 facet circular rotating indexable prism plus 5 facet linear rotating indexable prism
- Frost filter

### Gobo wheel

- Gobo wheel 1: 7 rotating, indexable, replaceable gobos + open
- Gobo wheel 2: 9 static gobos + open

### Colour wheel

- 7 colours + open

Specifications	
Power consumption	290W
Power supply	100~240V, 50/60Hz
Fuse	T4A 250V
Dimensions	560 x 390 x 290mm
Weight	16.4kg



### Rotating gobos:

Gobo size: 20.5mmØ, Image size: 16.5mmØ



### Gobos:



### Control

- DMX channels: 15
- RDM (Remote Device Management)
- Auto, sound active and master/slave modes

### Pan & tilt

- Pan/tilt auto correction
- 16-Bit pan/tilt positioning
- Pan: 540°, Tilt: 270°

### Dimmer

- 0-100% dimming and variable strobe

### Additional features

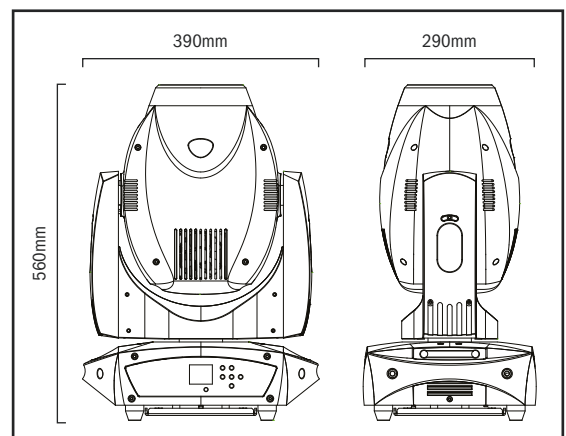
- Supplied with quick release omega clamps
- 6 push button menu with 1.8" LCD display
- Display battery backup for offline configuration
- PowerCON input/output
- 3-Pin XLR input/output
- 5-Pin XLR input/output
- Fan cooled

**2 YEAR WARRANTY**

Valid from date of purchase & subject to Terms & Conditions



**OPTIONAL TWIN FLIGHT CASE**  
ORDER CODE: ELUM023C





# Evora 850 Zoom Spot

**Order code** ELUM025

Evora 850 Zoom Spot boasts a comprehensive list of features all contained in a compact, lightweight housing. The 200W LED generates an impressive output creating perfectly focused gobo projections as well as superb aerial effects.

A DMX controlled motorised focus ensures that projections are always sharp over any distance and the motorised zoom function can remotely change the beam angle between 11° - 22°. These two features combined allow the fixture to be perfectly suited to both large and small venues and always have perfectly sized and focused gobos.

Eight colours plus open on one wheel, and a separate gobo wheel with six rotating interchangeable, indexable gobos plus open along with a static gobo wheel with 6 gobos plus open. Additionally two rotating indexable multi-faceted prisms (5 facet linear and 6 facet circular) can be interchangeably applied to any gobo or colour to create both mid-air effects and unique projections to bathe stages and venues.

## Optics

- 1 x 200W white LED (19,600K)
- Adjustable beam angle: 11° - 22°
- 11° - 36,853 Lux @ 2m
- 22° - 18,819 Lux @ 2m
- 3.5kHz refresh rate
- Motorised zoom and focus

## Effects

- 6 facet circular rotating indexable prism plus 5 facet linear rotating indexable prism

## Gobo wheel

- Gobo wheel 1: 6 rotating, indexable, replaceable gobos + open
- Gobo wheel 2: 6 static gobos + open

## Colour wheel

- 8 colours + open

## Control

- DMX channels: 16/18 or 22 selectable
- RDM (Remote Device Management)
- Auto, sound active manual control and master/slave modes

## Pan & tilt

- Pan/tilt auto correction
- 16-Bit pan/tilt positioning
- Pan: 540°, Tilt: 270°



## Dimmer

- 0-100% dimming and variable strobe

## Additional features

- Quick release omega clamps included
- 6 push button menu with 1.8" LCD display
- Display battery backup for offline configuration
- PowerCON input/output
- 3-Pin XLR input/output
- 5-Pin XLR input/output
- Fan cooled

### Specifications

Power consumption	233W
Power supply	100~240V, 50/60Hz
Fuse	T3A 250V
Dimensions	470 x 295 x 180mm
Weight	10.6kg



## Rotating gobos:

Gobo size: 22.9mmØ, Image size: 19mmØ



## Gobos:

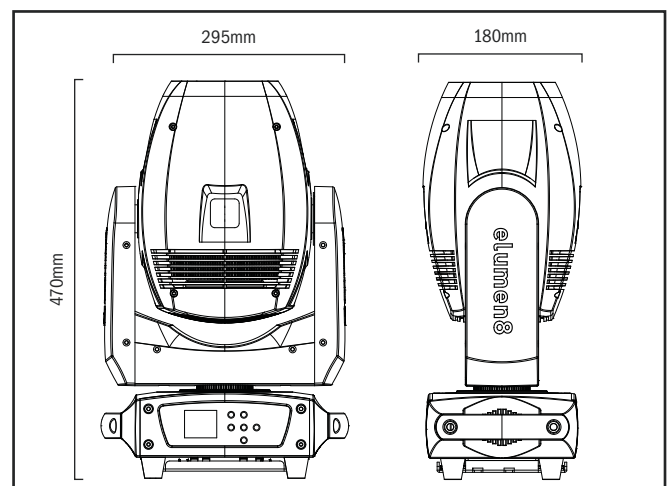


**2 YEAR WARRANTY**

Valid from date of purchase & subject to Terms & Conditions



**OPTIONAL QUAD FLIGHT CASE**  
ORDER CODE:ELUM025C



# eLumen8

## Evora 500 Spot

**Order code** ELUM022

The Evora 500 Spot features super smooth 3 phase motors, a 100W LED and sports a host of features inside its compact shell.

A 3 facet, indexable rotating prism, remote focus and manual zoom combined with rich vibrant colours and 2 gobo wheels result in stunning light shows to fill any venue.

16-bit resolution with pan and tilt auto correction make this compact mover ideal for rental and installations alike.

### Optics

- 1 x 100W white LED
- Manually adjustable beam angle: 12° - 16°
- 12° - 26,000 Lux @ 2m
- 16° - 14,000 Lux @ 2m
- 3.6kHz refresh rate
- Motorised focus

### Effects

- 3 facet rotating indexable prism

### Gobo wheel

- Gobo wheel 1:  
6 rotating, indexable, replaceable gobos + open
- Gobo wheel 2:  
8 static gobos + open

### Colour wheel

- 8 colours + open

### Control

- DMX channels: 15
- RDM (Remote Device Management)
- Auto, sound active and master/slave modes

### Pan & tilt

- Pan/tilt auto correction
- 16-Bit pan/tilt positioning
- Pan: 540°, Tilt: 270°

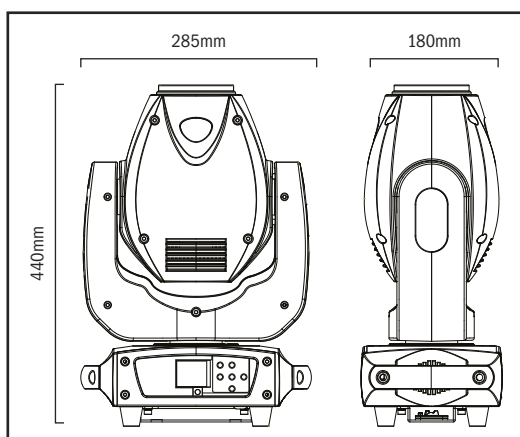
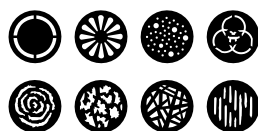


### Rotating gobos:

Gobo size: 22.9mmØ, Image size: 19mmØ



### Gobos:



**2 YEAR WARRANTY**

Valid from date of purchase & subject to Terms & Conditions

### Dimmer

- 0-100% dimming and variable strobe

### Additional features

- Supplied with quick release omega clamp
- 6 push button menu with 1.8" LCD display
- Display battery backup for offline configuration
- PowerCON input/output
- 3-Pin XLR input/output
- 5-Pin XLR input/output
- Fan cooled

Specifications	
Power consumption	175W
Power supply	100-240V, 50/60Hz
Fuse	T2A 250V
Dimensions	440 x 285 x 180mm
Weight	8.6kg



**OPTIONAL QUAD FLIGHT CASE**  
ORDER CODE: ELUM022C





# Fusion 200 Zoom Spot

**Order code** EQLED054

The Fusion 200 Spot features a single 200W LED and produces stunning light shows with an adjustable beam angle of 11° - 25°. Offering 7 colours plus open along with a rotating and static gobo wheel each containing 7 gobos plus open, the fixture is ideal for installation and performers alike. Two bi-directional indexable prisms (6 facet circular and 5 facet linear) further bolster the fixtures comprehensive features and a motorised zoom keeps the gobos razor sharp over any distance. PowerCON, DMX in/out and a four button LCD display further enhance the fixture.

## Optics

- 1 x 200W white LED (7500K)
- Adjustable beam angle: 11°-25°
- 11° - 27,900 Lux @ 2m
- 25° - 9,855 Lux @ 2m
- 4.3kHz refresh rate
- Motorised zoom and focus

## Effects

- 6 facet circular rotating indexable prism plus 5 facet linear rotating indexable prism

## Gobo wheel

- Gobo wheel 1: 7 rotating, indexable, replaceable gobos + open
- Gobo wheel 2: 7 static gobos + open

## Colour wheel

- 7 colours + open

## Control

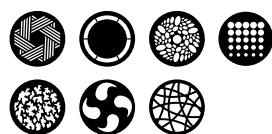
- DMX channels: 6 or 18 selectable
- Auto, sound active manual control and master/slave modes

## Rotating gobos:

Gobo size: 23.8mmØ, Image size: 20mmØ



## Gobos:



## Pan & tilt

- Pan/tilt auto correction
- 16-Bit pan/tilt positioning
- Pan: 540°, Tilt: 270°

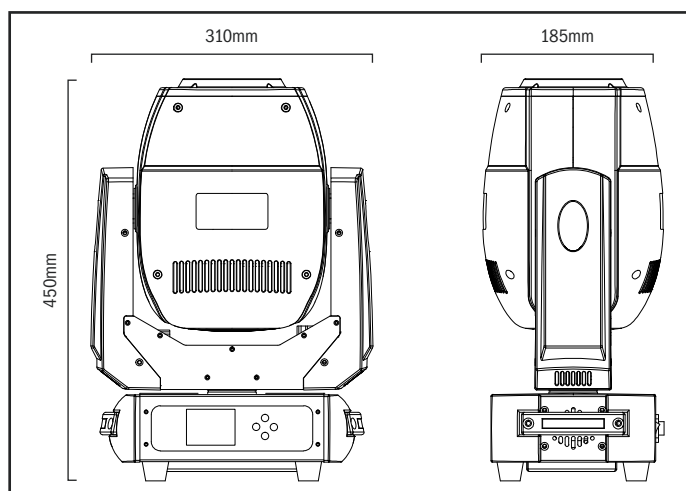
## Dimmer

- 0-100% dimming and variable strobe

## Additional features

- Quick release omega clamps included
- 4 push button menu with 2.6" LCD display
- PowerCON input/output
- 3-Pin XLR input/output
- Fan cooled

Specifications	
Power consumption	240W
Power supply	100~240V, 50/60Hz
Fuse	F4A 250V
Dimensions	450 x 310 x 185mm
Weight	12.7kg





## Fusion 100 Spot MKII

Order codes	Version
EQLED069	Black housing
EQLED069A	White housing

A compact, feature-packed fixture ideal for mobile applications as well as installation. A powerful 80W white LED generates sharp beams and patterns. A wheel with 7 colours plus open allows for rich hues to saturate the Fusion 100 Spots beam, whilst a rotating gobo wheel with 5 rotating gobos including hearts and stars plus open adds to the armoury of on-board effects. Also inside this compact housing is a 3 facet circular prism and a motorised focus to keep the projected image sharp at any distance.

### Optics

- 1 x 80W white LED
- Beam angle: 10°
- 13,200 Lux @ 2m
- Motorised focus

### Effects

- 3 facet prism

### Gobo wheel

- 5 rotating gobos + open

### Colour wheel

- 7 colours + open

### Control

- DMX channels: 5/8 or 15 selectable
- Auto, sound active and master/slave modes

### Pan & tilt

- Pan: 540°, Tilt: 210°

### Dimmer

- 0-100% dimming and variable strobe

### Rotating gobos:



### Additional features

- Supplied with quick release omega clamp
- 4 push button menu with LED display
- IEC power input
- 3-Pin XLR input/output
- Fan cooled

Specifications	
Power consumption	90W
Power supply	100~240V, 50/60Hz
Fuse	F2A 250V
Dimensions	330 x 198 x 146mm
Weight	4.4kg

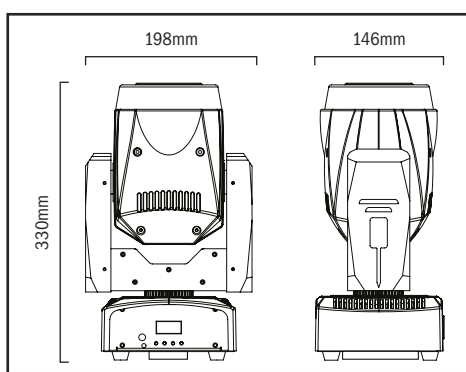
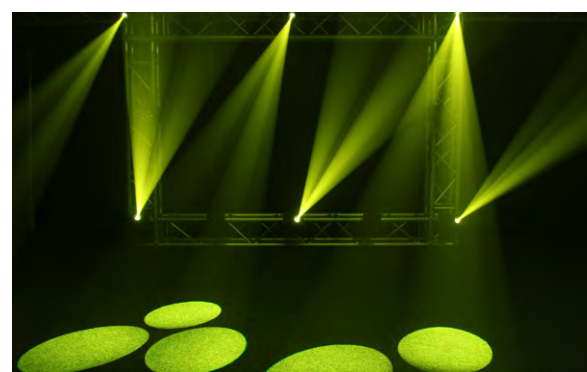
**INCLUDES FORWARD FACING SHOW MODE**



**OPTIONAL BAG**  
ORDER CODE: EQLED333



**OPTIONAL QUAD FLIGHT CASE**  
ORDER CODE: EQLED069C







# Midas Spot

**Order code** EQLED072

The Midas Spot is a revolutionary LED powered moving head. It takes the LED output from a 60W source, comparable to a 250W discharge fixture, to the next level all within an amazingly compact fixture. Much faster than many other moving heads the Midas Spot not only moves with agility it also keeps perfect synchronisation thanks to its automatic pan/tilt correction.

The mighty power of its LED source, combined with 7 dichroic colours, a tri-colour filter plus open and 7 rotating, interchangeable gobos and the addition of a 3 facet prism along with motorised focus makes the Midas Spot a spectacular effect in any application.

## Optics

- 1 x 60W white LED
- Beam angle: 16°
- 16,000 Lux @ 2m
- 4kHz refresh rate
- Motorised focus

## Effects

- 3 facet prism

## Gobo wheel

- 7 rotating replaceable gobos + open (+ 2 additional gobos)

## Colour wheel

- 7 colours + tri-colour filter + open

## Control

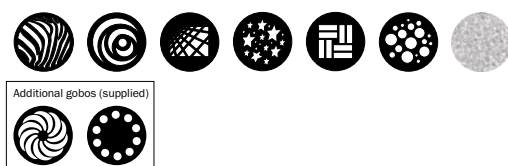
- DMX channels: 10 or 13 selectable
- Auto, sound active, manual control and master/slave modes

## Pan & tilt

- Pan/tilt auto correction
- 16-Bit pan/tilt positioning
- Pan: 540°, Tilt: 270°

## Rotating gobos:

Gobo size: 24mmØ, Image size: 19.5mmØ



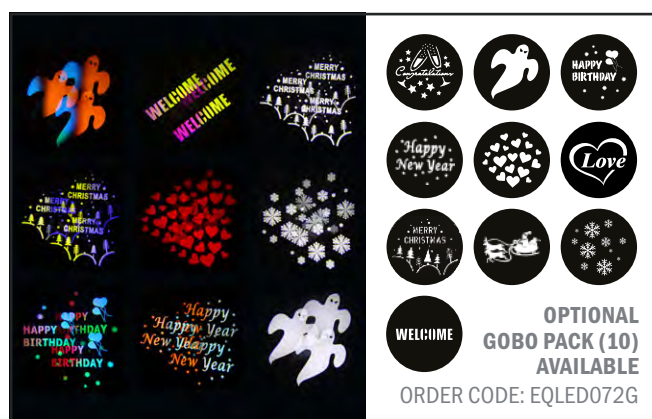
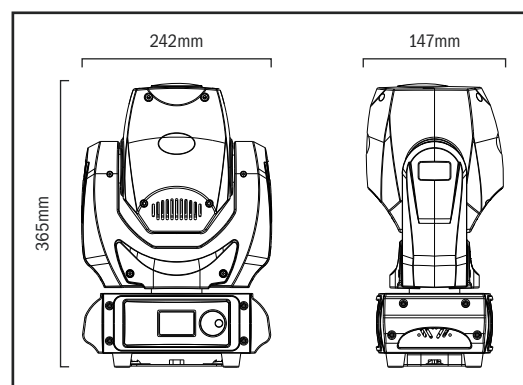
## Dimmer

- 0-100% dimming and variable strobe

## Additional features

- Supplied with quick release omega clamp
- Jog wheel menu with 2" LCD display
- PowerCON input/output
- 3-Pin XLR input/output
- Fan cooled

Specifications	
Power consumption	105W
Power supply	100~240V, 50/60Hz
Fuse	T2A 250V
Dimensions	365 x 242 x 147mm
Weight	6.9kg



## Fusion Spot Series

The Equinox Fusion Spot series are small and affordable moving heads featuring a separate gobo wheel with 7 laser cut gobos plus open and a colour wheel with 7 colours plus open.

The Fusion Spots can be linked with the Fusion Scan MAX and Fusion Roller MAX to create lightshows with synchronised gobos and movements, perfect for mobile entertainers and small venues.

### Gobo wheel

- 7 static gobos + open

### Colour wheel

- 7 colours + open

### Pan & tilt

- Pan: 540°, Tilt: 270°

### Dimmer

- 0-100% dimming and variable strobe

### Gobos:



### Control

- DMX channels: 1/8 or 10 selectable
- Auto, sound active and master/slave modes

### Additional features

- Supplied with hanging bracket
- 4 push button menu with LED display
- IEC power input
- 3-Pin XLR input/output
- Fan cooled

INCLUDES  
FORWARD  
FACING  
SHOW MODE



Specifications	Fusion Spot	Fusion Spot MAX	Fusion Spot XP
Power consumption	41W	60W	80W
Power supply	100~240V, 50/60Hz		
Fuse	T2.5A 250V		
Dimensions	275 x 165 x 145mm		
Weight	2.5kg	2.85kg	

## Fusion Spot

Order code EQLED008

### Optics

- 1 x 12W white LED
- Beam angle: 13°
- 1,430 Lux @ 2m

## Fusion Spot MAX

Order code EQLED007

### Optics

- 1 x 30W white LED
- Beam angle: 13°
- 3,728 Lux @ 2m

## Fusion Spot XP

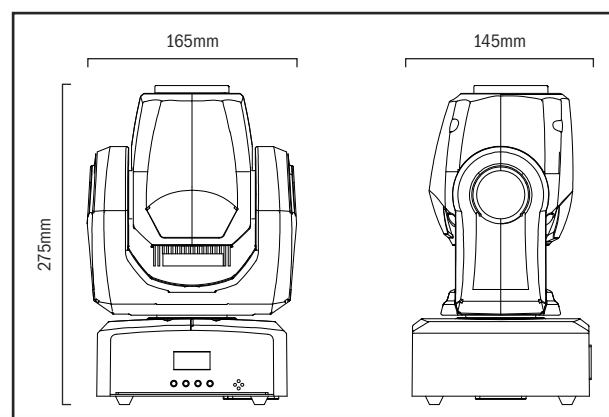
Order code EQLED004

### Optics

- 1 x 50W white LED
- Beam angle: 13°
- 5,482 Lux @ 2m



OPTIONAL BAG  
ORDER CODE: EQLED342





## 9RE Beam

**Order code** ELUM016

The powerful 9RE Beam moving head allows users to create sharp, well-defined 2.5° beams, powered by an MSD 260R9 (8000K) discharge lamp. The fixture not only has superb optics and motorised focus, it also features 2 prisms that can be used simultaneously, giving the lighting designer or user a host of options to create stunning light shows.

This moving head also features 12 colours (plus 5600K, 3200K and open) and 17 fixed gobos (plus open), along with an on-board 6 push button menu with 1.8" LCD display, and selectable 16 bit pan and tilt with auto correction. The 9RE Beam boasts all the fundamental features you would expect from eLumen8 making this a truly 'event ready' fixture.

### Optics

- Lamp: YODN MSD 260R9 (8000K)
- Beam angle: 2.5°
- 201,000 Lux @ 10m
- Motorised focus

### Effects

- 16 facet circular rotating indexable prism plus 4 facet linear rotating indexable prism
- Frost filter (21°)

### Gobo wheel

- 17 static gobos + open

### Colour wheel

- 12 colours + 5600K + 3200K + open



### Control

- DMX channels: 16 or 18 selectable
- Manual mode

### Pan & tilt

- Pan/tilt transit lock
- Pan/tilt auto correction
- 16-Bit pan/tilt positioning
- Built-in pan/tilt macros
- Pan: 630°, Tilt: 270°

### Dimmer

- 0-100% dimming and variable strobe

### Additional features

- Quick release omega clamps included
- 6 push button menu with 1.8" LCD display
- Display battery backup for offline configuration
- PowerCON input/output
- 3-Pin XLR input/output
- 5-Pin XLR input/output
- Fan cooled

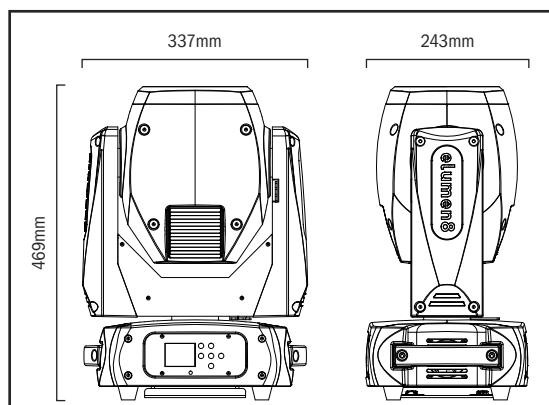
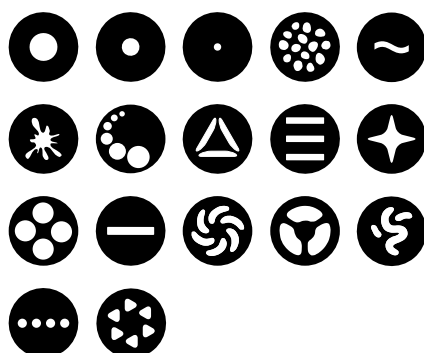
Specifications	
Power consumption	340W
Power supply	100~240V, 50/60Hz
Fuse	F3A 250V
Dimensions	469 x 337 x 243mm
Weight	15.6kg

**2 YEAR WARRANTY**

Valid from date of purchase & subject to Terms & Conditions



### Gobos:



**OPTIONAL TWIN FLIGHT CASE**  
ORDER CODE: ELUM016C



## 1RE Beam

**Order code** ELUM015

Loaded with a powerful Osram 1R discharge lamp, the eLumen8 1RE Beam features independent colour and gobo wheels, and a tight 3° beam angle. This compact moving head creates sharp beams of light and features 14 colours plus open and 15 gobos plus open. Also on-board is an 8 facet prism for multi beam effects. The superb optics allow this fixtures beams to be seen over 100m away.

### Optics

- Lamp: Osram® SIRIUS HRI 1R discharge (100W)
- Beam angle: 3°
- 99,317 Lux @ 10m

### Effects

- 8 facet rotating prism with macros

### Gobo wheel

- 15 static gobos + open

### Colour wheel

- 14 colours + open and split colours

### Gobos:



### Control

- Built-in macros accessible via DMX
- DMX channels: 12
- Auto, sound active and master/slave modes

### Pan & tilt

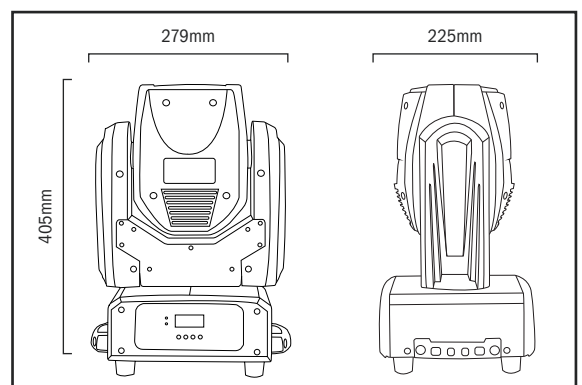
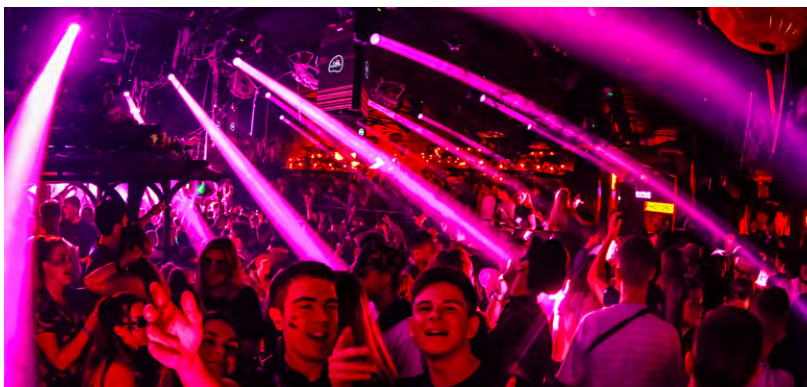
- Pan/tilt auto correction
- 16-Bit Pan/tilt positioning
- Pan/tilt invert
- Pan: 540°, Tilt: 270°

### Dimmer

- 0-100% dimming and variable strobe

### Additional features

- Quick release omega clamp included
- 4 push button menu with LCD display
- PowerCON input/output
- 3-Pin XLR input/output
- Fan cooled





## Evora 600 Beam

Order code ELUM026

This compact, narrow beam fixture features an RGB LED source which combines ultra smooth colour mixing and gobos with a sharp high output beam all contained in a lightweight, robust housing. The 50W RGB LED produces a powerful and sharp 3° beam and achieves smooth, coloured beam effects which easily keep pace with discharge lamp fixtures.

16-bit continuous 360° pan and tilt rotation come from super smooth 3 phase motors, and other features include 14 gobos, two independent rotating indexable prisms (6-facet linear and 8-facet circular) and 0-100% linear frost filter. Also on-board: electronic shutter and strobe, electronic dimming and variable dimming curve modes. Suited to both rental and installations the LED is flicker-free with an adjustable refresh rate.

Control is via DMX, RDM, Kling-Net, Art-NET and sACN protocols. For further convenience wireless DMX is on-board via W-DMX.

### Optics

- 1 x 50W tri-colour LED (RGB)
- Beam angle: 3°
- 17,800 Lux @ 10m
- Adjustable refresh rate: 900Hz-25kHz
- Adjustable gamma brightness (2.0, 2.2, 2.4, 2.8)
- Motorised focus

### Effects

- 8 facet circular rotating indexable prism plus 6 facet linear rotating indexable prism
- Frost filter (13°)

### Gobo wheel

- 14 static gobos + open

### Control

- Control protocols: DMX, Kling-net, Art-net and sACN
- DMX channels: 19/22 or 25 selectable
- Wireless control (W-DMX Sweden)
- RDM (Remote Device Management)
- Manual and master/slave modes

### Pan & tilt

- Pan/tilt transit lock
- Pan/tilt auto correction
- 16-Bit pan/tilt positioning
- 360° continuous pan and tilt

### Dimmer

- 0-100% dimming and variable strobe
- 4 dimming curves in both LED and halogen profiles: Linear, square law, inverse square law and S-curve

### Additional features

- Supplied with quick release omega clamps
- 6 push button menu with 1.8" LCD display
- Display battery backup for offline configuration
- PowerCON input/output
- 5-Pin XLR input/output
- EtherCON input/output
- Fan cooled

### Specifications

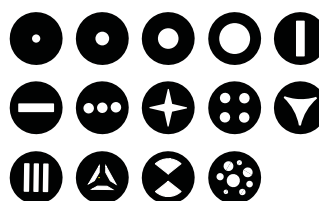
Power consumption	161W
Power supply	100~240V, 50/60Hz
Fuse	T2A 250V
Dimensions	468 x 280 x 180mm
Weight	13.2kg



WIRELESS W-DMX  
CONTROL

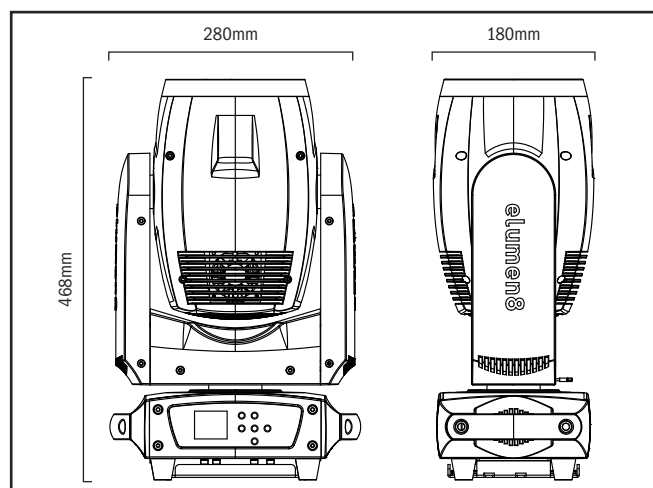


### Gobos:



**2 YEAR  
WARRANTY**

Valid from date of purchase & subject to Terms & Conditions



# Triton Beam

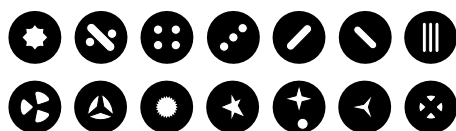
**Order code** EQLED071

This compact moving head creates sharp beams of light and features 9 colours plus open and 14 gobos plus open. A frost filter is also included to further bolster this units arsenal of features. Also on-board is a 3 facet rotating prism for multi beam effects and motorised focus. Loaded with a powerful 30W LED, the Equinox Triton Beam outputs a massive 106,000 Lux @ 2m with a tight 2° beam angle. The superb optics allow this fixtures beams to be seen over 50m away.

## Optics

- 1 x 30W white LED
- Beam angle: 2°
- 106,000 Lux @ 2m
- Motorised focus

## Gobos:



## Effects

- 3 facet rotating prism
- Frost filter

## Gobo wheel

- 14 static gobos + open

## Colour wheel

- 9 dichroic colours + open

## Control

- DMX channels: 11 or 14 selectable
- Auto, sound active and master/slave modes

## Pan & tilt

- Pan: 540° or 630° selectable
- Tilt: 270°
- Pan/tilt auto correction

## Specifications

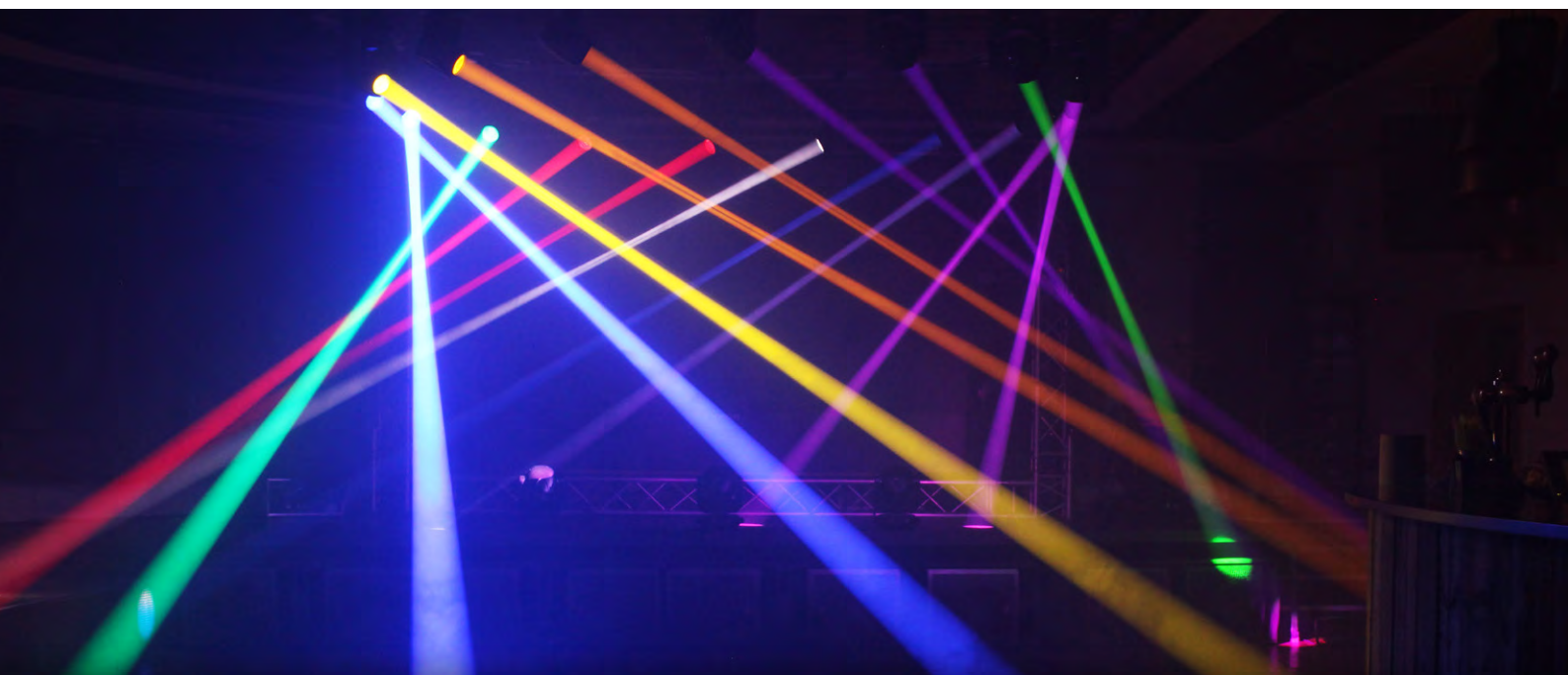
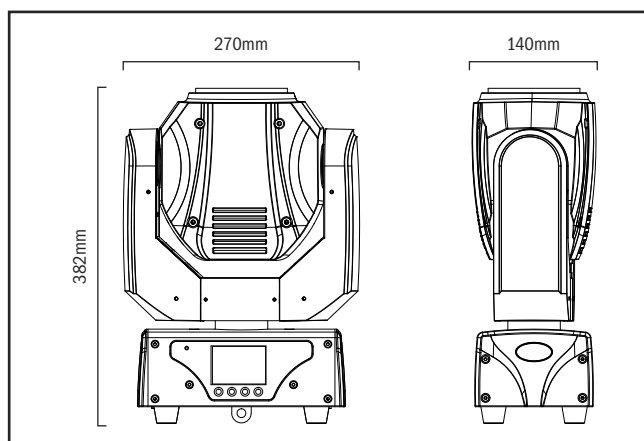
Power consumption	85W
Power supply	100~240V, 50/60Hz
Fuse	F2A 250V
Dimensions	382 x 270 x 140mm
Weight	8.2kg

## Dimmer

- 0-100% dimming and variable strobe

## Additional features

- Supplied with quick release omega clamp
- 4 push button menu with 2.5" LCD display with invert function
- IEC power input/output
- 3-Pin XLR input/output
- Fan cooled





## Kudos 60 Beam

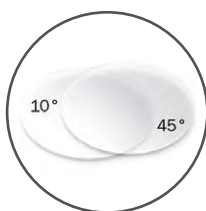
Order code ELUM017

The Kudos 60 Beam is a compact, powerful and agile moving head producing a razor sharp 4° aerial beam effect, from the single 60W RGBW quad-colour LED and advanced optical system.

Full 360° continuous pan and tilt movements allow lighting designers to create a variety of effects. Designed for stage, rental and touring, the Kudos 60 Beam features a quick release omega bracket, PowerCON, 3-Pin and 5-Pin DMX connections. 10° and 45° frosted lenses are supplied further increasing the flexibility of the fixture.

### Optics

- 1 x 60W Osram quad-colour LED (RGBW)
- Beam angle: 4° native, 10° and 45° frost lens supplied
- 4° - 30,601 @ 2m (full on)
- 10° - 11,140 Lux @ 2m (full on)
- 45° - 1,649 Lux @ 2m (full on)



SUPPLIED  
WITH 10° & 45°  
FROST LENS

### Effects

- Colour macros

### Control

- DMX channels: 16/18 or 20 selectable
- RDM (Remote Device Management)

### Pan & tilt

- Pan/tilt auto correction
- 360° continuous pan and tilt
- 8 bit/16 bit pan and tilt
- Fast and agile movement for enhanced pan/tilt effects

### Dimmer

- 0 - 100% dimming and variable strobe (1-25Hz)

### Additional features

- Quick release omega clamp included
- 6 push button menu with 1.8" LCD display with 180° reverse function
- PowerCON input/output
- 3-Pin XLR input/output
- 5-Pin XLR input/output
- Fan cooled with adjustable speed for low noise operation

### Specifications

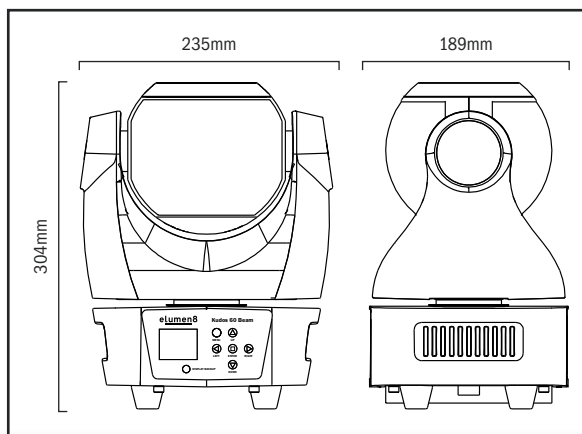
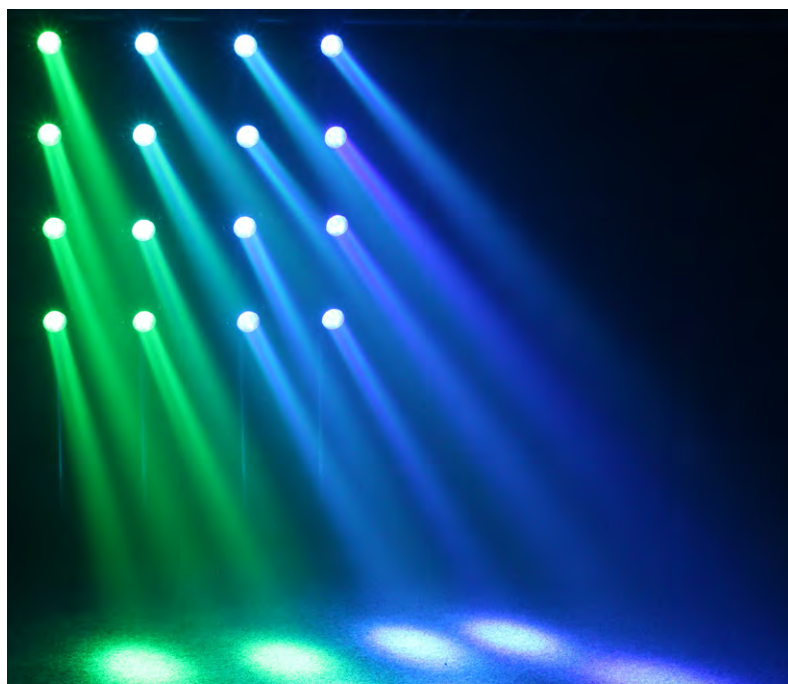
Power consumption	70W
Power supply	100~240V, 50/60Hz
Fuse	T2A 250V
Dimensions	304 x 235 x 189mm
Weight	7.6kg



**2 YEAR  
WARRANTY**

Valid from date of purchase & subject to Terms & Conditions

Infinite pan and tilt movement, coupled with compact size and a strong beam output generating aerial ACL beam effects





# EQUINOX VORTEX

BEAM & ZOOM WASH EFFECT  
IN ONE COMPACT UNIT

## Vortex

**Order code** EQLED073

Boasting a combined 120W LED output, the 3 x 40W RGBW LEDs coupled with a zoom feature and a continuous front-lens rotation offers mobile DJs and entertainers a unique moving head that creates superb mid-air effects.

The 4 push button OLED menu allows for easy access to the functions including DMX, auto, sound active and master/slave modes. Loaded with advanced internal programming including a 180 degree forward facing show which further enhances the sound active and auto modes delivering stunning light shows.

### Optics

- 3 x 40W quad-colour LEDs (RGBW)
- Adjustable beam angle: 5° - 60°
- 10,380 Lux @ 2m (full on)
- Motorised zoom

### Control

- DMX channels: 10 or 17 selectable
- Auto, sound active and master/slave modes

### Pan & tilt

- Pan: 540°, Tilt: 190°
- Pan/tilt auto correction

### Dimmer

- 0-100% dimming and variable strobe

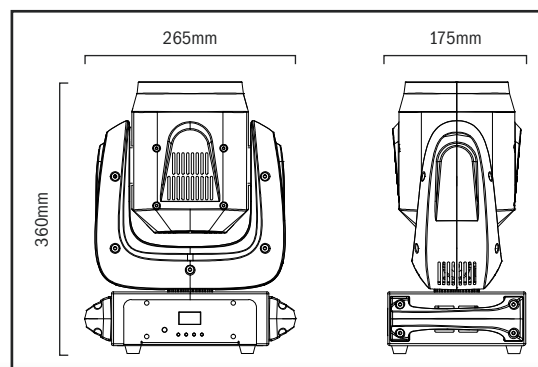
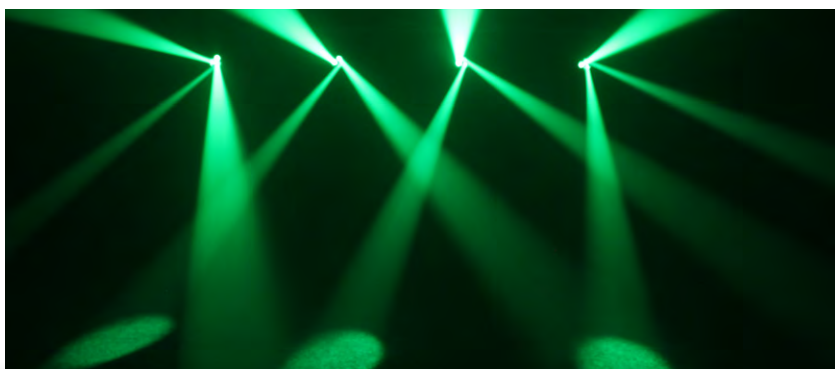
### Additional features

- Supplied with quick release omega clamp
- 4 push button menu with OLED display
- PowerCON input/output
- 3-Pin XLR input/output
- Fan cooled



**OPTIONAL QUAD FLIGHT CASE**  
ORDER CODE: EQLED073C

Specifications	
Power consumption	150W
Power supply	100~240V, 50/60Hz
Fuse	F2A 250V
Dimensions	360 x 265 x 175mm
Weight	6kg







## Switchblade

**Order code** EQLED019

Two heads were better than one until now! Incorporating a beam and strobe/wash effect, the Switchblade does it all. One side of the sleek bar features five pixel mappable beams with an 8° beam angle whilst the other has 250 tri-colour LEDs controllable over five zones which strobe/wash to fill venues with blinding effects in any colour. Infinite pan and tilt with lightning quick movements along with razor sharp beams create awesome aerial effects.

### Beam optics

- 5 x 40W quad-colour LEDs (RGBW)
- Beam angle: 8°
- 13,122 Lux @ 2m (per LED, full on)
- Refresh rate 16KHz

### Strobe optics

- 250 x tri-colour 5050 SMD LEDs (RGB)
- Beam angle: 160°
- 175 Lux @ 2m (full on)
- Refresh rate 500Hz

### Control

- Individually controllable LEDs (beams)/zones (strobe)
- DMX channels: 16/21 or 36 selectable
- Auto, sound active and master/slave modes

### Pan & tilt

- Pan/tilt auto correction
- 16 bit pan/tilt positioning
- 360° continuous pan and tilt

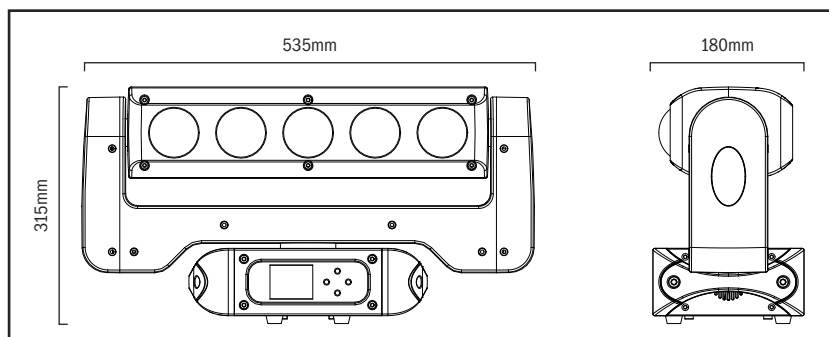
### Dimmer

- 0-100% dimming and variable strobe

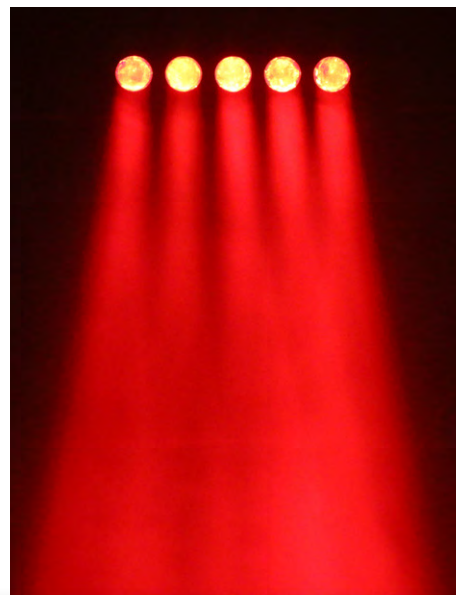
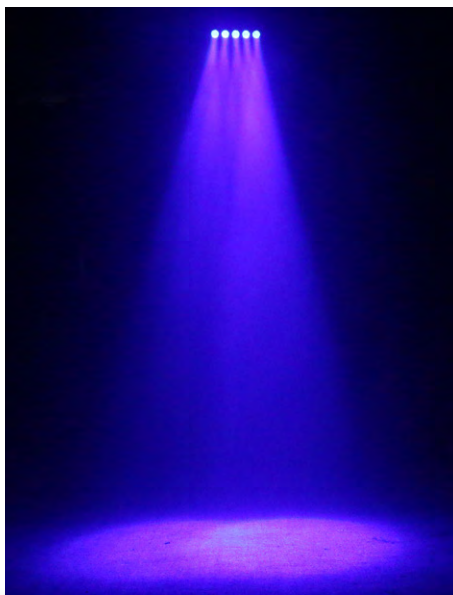
### Additional features

- Supplied with quick release omega clamp
- 4 push button menu with 2.5" LCD display
- PowerCON input/output
- 3-Pin XLR input/output
- Fan cooled

**TWO-IN-ONE**



Specifications	
Power consumption	265W
Power supply	100~240V, 50/60Hz
Fuse	F5A 250V
Dimensions	315 x 535 x 180mm
Weight	11kg



# Fusion Orbit

**Order code** EQLED018

Fusion Orbit is a compact, powerful moving head producing a tightly focused 4° aerial beam effect from the 60W RGBW quad-colour LED. It is surrounded by an RGB LED ring which changes colour and chases, producing mesmerising effects. With multiple built-in on-board functions this unit can either work in auto, sound active or DMX modes.

## Optics

- 1 x 60W quad-colour LED (RGBW)
- 12 x tri-colour 5050 SMD LEDs (RGB)
- Beam angle: 5°
- 22,403 Lux @ 2m

## Control

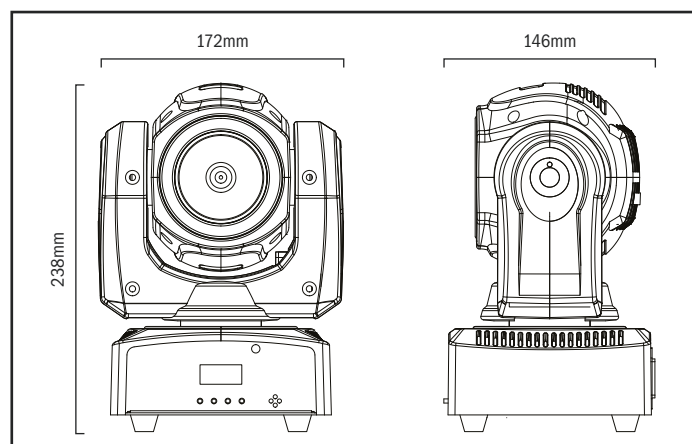
- DMX channels: 1/2/16 or 30 selectable
- Auto, sound active and master/slave modes

## Pan & tilt

- Pan: 540°, Tilt: 210°

## Dimmer

- 0-100% dimming and variable strobe

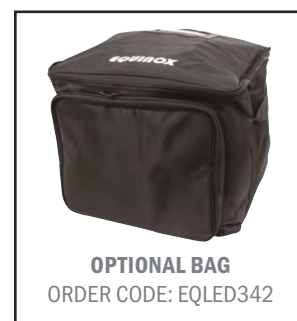


## Additional features

- Supplied with hanging bracket
- 4 push button menu with LED display
- IEC power input
- 3-Pin XLR input/output
- Fan cooled

## Specifications

Power consumption	65W
Power supply	100~240V, 50/60Hz
Fuse	F3.15A 250V
Dimensions	238 x 172 x 146mm
Weight	2.5kg



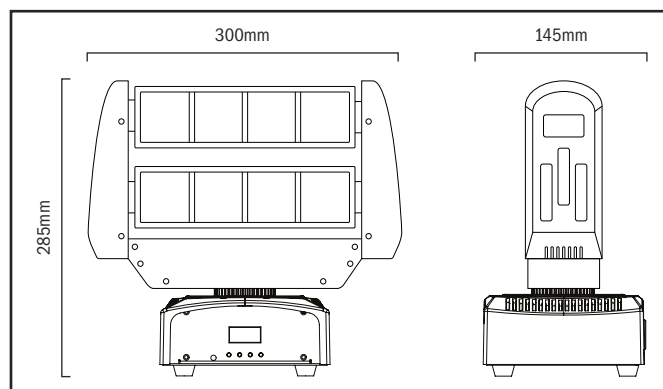




## Hot Rod

**Order code** EQLED089

Fast moving 3.4° beams are projected from the twin, individually controllable, tilting bars which create dynamic atmospheric effects. Smooth, fast motors for pan and independent tilt movements allow the fixture to generate stunning mid-air effects from its 8 zones which are ideal for mobile DJs and clubs.



### Optics

- 8 x 3W CREE LEDs (R: 2, G: 2, B: 2, W: 2)
- Beam angle: 3.4°

### Control

- DMX channels: 1/11 or 15 selectable
- Auto, sound active and master/slave modes plus built-in programs

### Pan & tilt

- Pan: 540°, Tilt: 205°

### Dimmer

- 0 - 100% dimming and variable strobe

**INCLUDES FORWARD FACING SHOW MODE**

### Additional features

- Supplied with metal hanging bracket
- 4 push button menu with LED display
- IEC power input
- 3-Pin XLR input/output
- Fan cooled

Specifications	
Power consumption	55W
Power supply	100~240V, 50/60Hz
Fuse	F3A 250V
Dimensions	285 x 300 x 145mm
Weight	3kg

## Onyx

**Order code** EQLED062

The Onyx is a fast moving beam effect projecting flashing and sweeping beams of light from its twin bars of RGBW LEDs.

### Optics

- 8 x 3W LEDs (R: 2, G: 2, B: 2, W: 2)
- Beam angle: 3.4°

### Pan & tilt

- Total tilt: 270°

### Control

- DMX channels: 10 or 14 selectable
- Auto, sound active and master/slave modes plus built-in programs

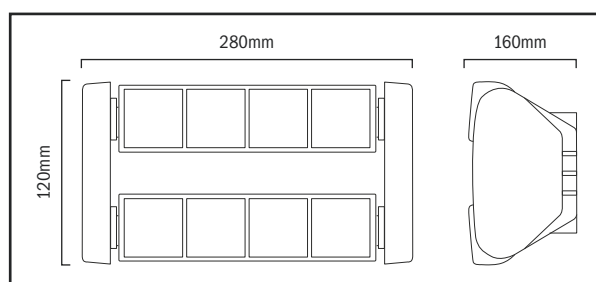
### Dimmer

- 0 - 100% dimming and variable strobe

### Additional features

- Supplied with metal hanging bracket
- 4 push button menu with LED display
- IEC power input
- 3-Pin XLR input/output

Specifications	
Power consumption	50W
Power supply	100~240V, 50/60Hz
Fuse	F1A 250V
Dimensions	120 x 280 x 160mm
Weight	2kg





# Tumbler Dual Roller Barrel

**Order code** EQLED063

This two-in-one effect combines two contra-rotating barrels and two quad-colour LEDs which generate multiple sharp beams that reflect at multi-angles covering rooms and dance floors with ease.

## Optics

- 2 x 12W quad-colour CREE LEDs (RGBW)

## Control

- DMX channels: 1 or 8 selectable
- Auto, sound active and master/slave modes plus built-in programs

## Pan & tilt

- Pan: 180°, 360° continuous rotation in both directions

## Dimmer

- 0 - 100% dimming and variable strobe



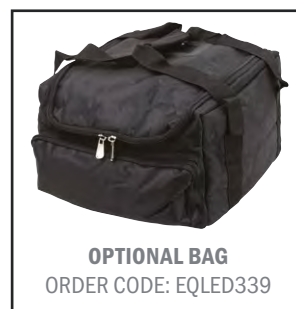
**CONVECTION  
COOLED, NO FAN!**

## Additional features

- Supplied with hanging bracket
- 4 push button menu with LED display
- IEC power input/output
- 3-Pin XLR input/output



Specifications	
Power consumption	60W
Power supply	100~240V, 50/60Hz
Fuse	F3A 250V
Dimensions	285 x 300 x 220mm
Weight	3.61kg







## Fusion MAX Series

These compact fixtures have sleek exteriors housing a 30W LED and featuring high quality stepper motors allowing the pre-programmed lightshows to be run at any of the 3 selectable speeds. The Fusion Scan MAX and Fusion Roller MAX can be linked with the Fusion Spot Series to create lightshows with synchronised gobos and movements, perfect for mobile entertainers and small venues.

### Gobos & colours:



### Optics

- 1 x 30W white LED
- Beam angle: 11°

### Control

- DMX channels: 1/8 or 10 selectable
- Auto, sound active and master/slave modes

### Gobo/colour wheel

- 7 static colours/gobos + open

### Dimmer

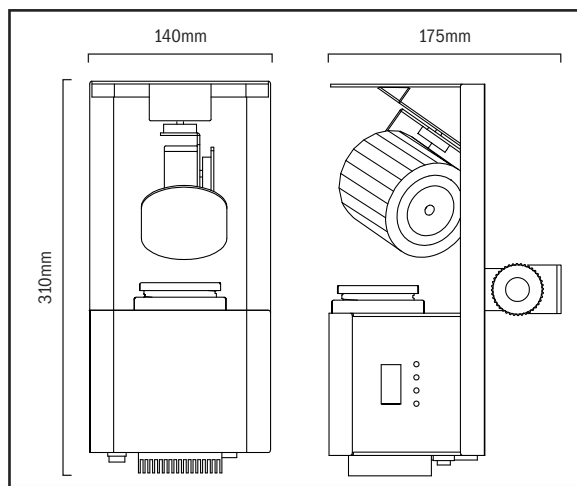
- 0-100% dimming and variable strobe

### Additional features

- Supplied with hanging bracket
- 4 push button menu with LED display
- IEC power input/output
- 3-Pin XLR input/output
- Fan cooled



**OPTIONAL CA 8 CONTROLLER**  
ORDER CODE: CONT10



Specifications	
Power consumption	60W
Power supply	100~240V, 50/60Hz
Fuse	T2.5A 250V
Dimensions	310 x 140 x 175mm
Weight	2.8kg

## Fusion Roller MAX

Order code EQLED053

### Optics

- 1,878 Lux @ 2m

### Pan & tilt

- Pan: 166°, Tilt: 360° continuous rotation in both directions



## Fusion Scan MAX

Order code EQLED052

### Optics

- 2,508 Lux @ 2m

### Pan & tilt

- Pan: 166°, Tilt: 54°



**OPTIONAL BAG**  
ORDER CODE: EQLED330

## Domin8R II

**Order code** EQLED53

This fixture has a robust metal housing and features 8 mirrors and 120 LEDs.

This effect will shoot penetrating, coloured beams of light over long distances and is great for producing aerial effects over crowds.

### Optics

- 120 x 5mm LEDs  
(R: 40, G: 40, B: 40)

### Control

- DMX channels: 8 or 16 selectable
- Auto, sound active and master/slave modes

### Additional features

- Supplied with hanging bracket
- IEC power input/output
- 3-Pin XLR input/output

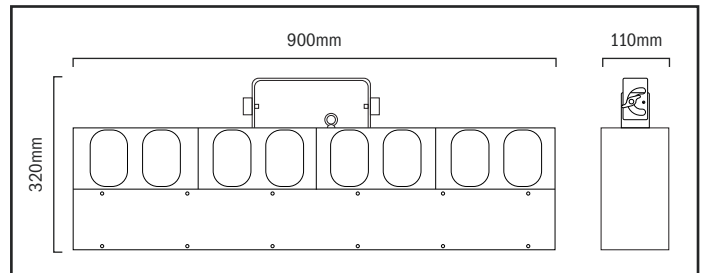
### Specifications

Power consumption	84W
Power supply	100~240V, 50/60Hz
Fuse	F3A 250V
Dimensions	320 x 900 x 110mm
Weight	8.8kg



### OPTIONAL BAG

ORDER CODE: EQLED385



## Scantastic 4

**Order code** EQLED55

This ultimate scanner from Equinox is not one, but four scanners in a compact and robust housing. The Scantastic 4 scans a wide area on both its X and Y axis creating a room filling experience. With 60 RGBA 5mm LEDs, the Scantastic 4 punches out colourful and vibrant, bright beams. With multiple on-board functions this unit can either work in auto, sound active or DMX modes.

### Optics

- 60 x 5mm LEDs  
(R: 16, G: 20, B: 20, A: 4)
- Beam angle: 11°

### Control

- DMX channels: 8/12 or 17 selectable
- Auto, sound active and master/slave modes

### Pan & tilt

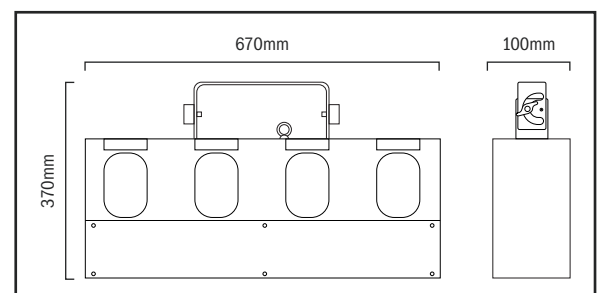
- Pan: 180°, Tilt: 90°

### Additional features

- Supplied with hanging bracket
- 4 push button menu with LED display
- IEC power input/output
- 3-Pin XLR input/output
- Fan cooled

### Specifications

Power consumption	75W
Power supply	100~240V, 50/60Hz
Fuse	F3A 250V
Dimensions	370 x 670 x 100mm
Weight	6.8kg





## Shard

Order codes	Version
EQLED367	Black housing
EQLED367A	White housing

This high output moonflower is powered by a 60W Osram Ostar™ quad-colour RGBW LED. The high-tech Shard produces an intense array of colours combined with pin sharp beams.

Several built in shows allow the user to select fast energetic movements and colour changes or a slow constant rotation to emulate a mirror ball effect. The unit features sound active, master/slave and DMX modes along with built-in programs selectable via the 4 button display panel on the rear of the unit.

### Optics

- 1 x 60W Osram Ostar™ quad-colour LED (RGBW)

### Control

- DMX channels: 1/4 or 7 selectable
- Sound active and master/slave modes plus built-in programs

### Dimmer

- 0-100% dimming and variable strobe



**CONVECTION  
COOLED, NO FAN!**

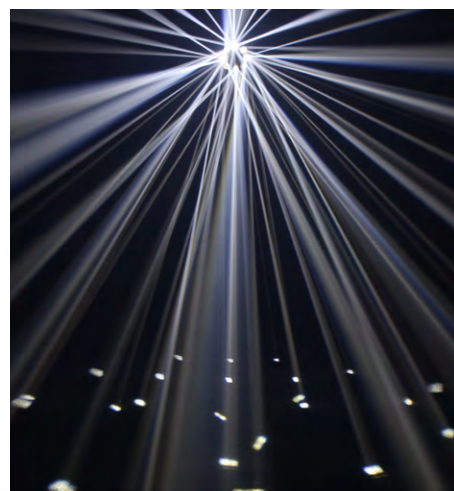
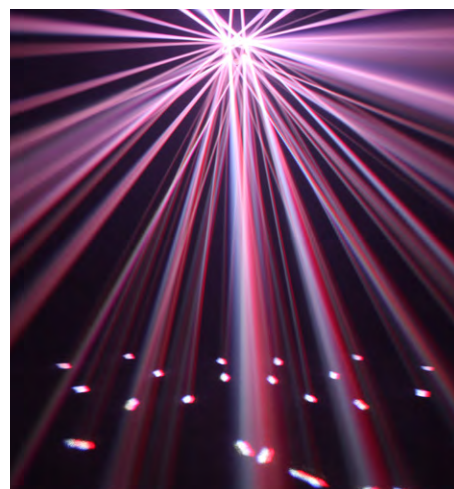
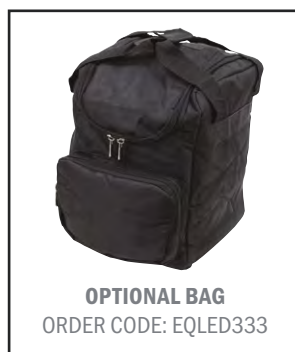
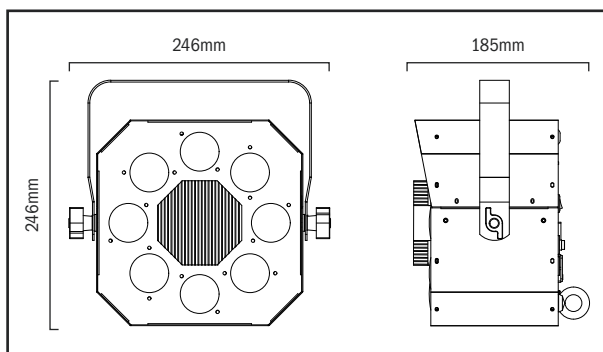


**OPTIONAL CA 8  
CONTROLLER**  
ORDER CODE:  
CONT10

### Additional features

- Supplied with hanging bracket
- 4 push button menu with LED display
- IEC power input/output
- 3-Pin XLR input/output

Specifications	
Power consumption	90W
Power supply	100~240V, 50/60Hz
Fuse	T1A 250V
Dimensions	246 x 246 x 185mm
Weight	3.4kg



# Interceptor MKII

**Order code** EQLED087

The Interceptor projects multicoloured, widely dispersed beams of light that rotate and twist at varying speeds via its 16 lenses. It features built-in patterns and works via sound activation or DMX.

## Optics

- 2 x 10W CREE quad-colour LEDs (RGBW)

## Control

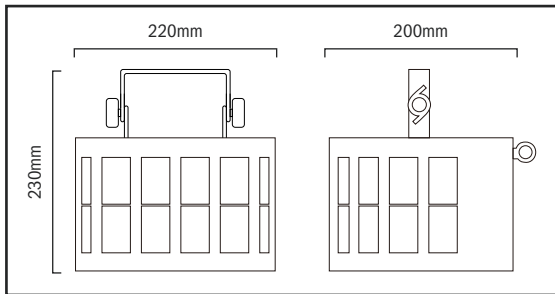
- DMX channels: 6
- Sound active and master/slave modes

## Dimmer

- 0 - 100% dimming and variable strobe

## Additional features

- Supplied with hanging bracket
- 4 push button menu with LED display
- IEC power input
- 3-pin XLR input/output
- Fan cooled



Specifications	
Power consumption	30W
Power supply	100~240V, 50/60Hz
Fuse	F3A 250V
Dimensions	230 x 220 x 200mm
Weight	2.4kg

# Crossfire XP

**Order code** EQLED088

This room filling effect features 8 gobos that sweep the room whilst changing colour. The unit works well as a stand-alone centrepiece or can be combined and linked in master/slave mode. Loaded with 8 x 10W RGBW LEDs it covers large rooms with ease making them ideal for mobile entertainers and small venues.

## Optics

- 8 x 10W LEDs (R: 2, G: 2, B: 2, W: 2)

## Control

- DMX channels: 8
- Auto, sound active and master/slave modes

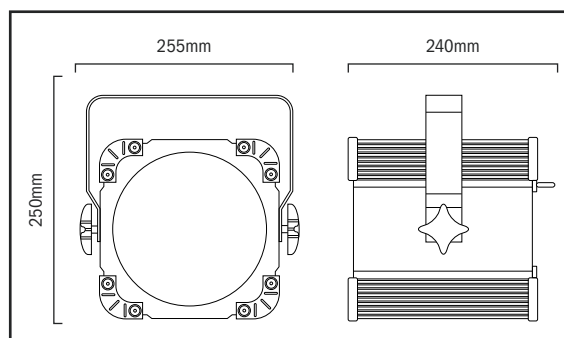
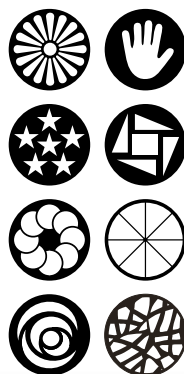
## Dimmer

- 0 - 100% dimming and variable strobe

## Additional features

- Supplied with hanging bracket
- 4 push button menu with LED display
- IEC power input/output
- 3-Pin XLR input/output

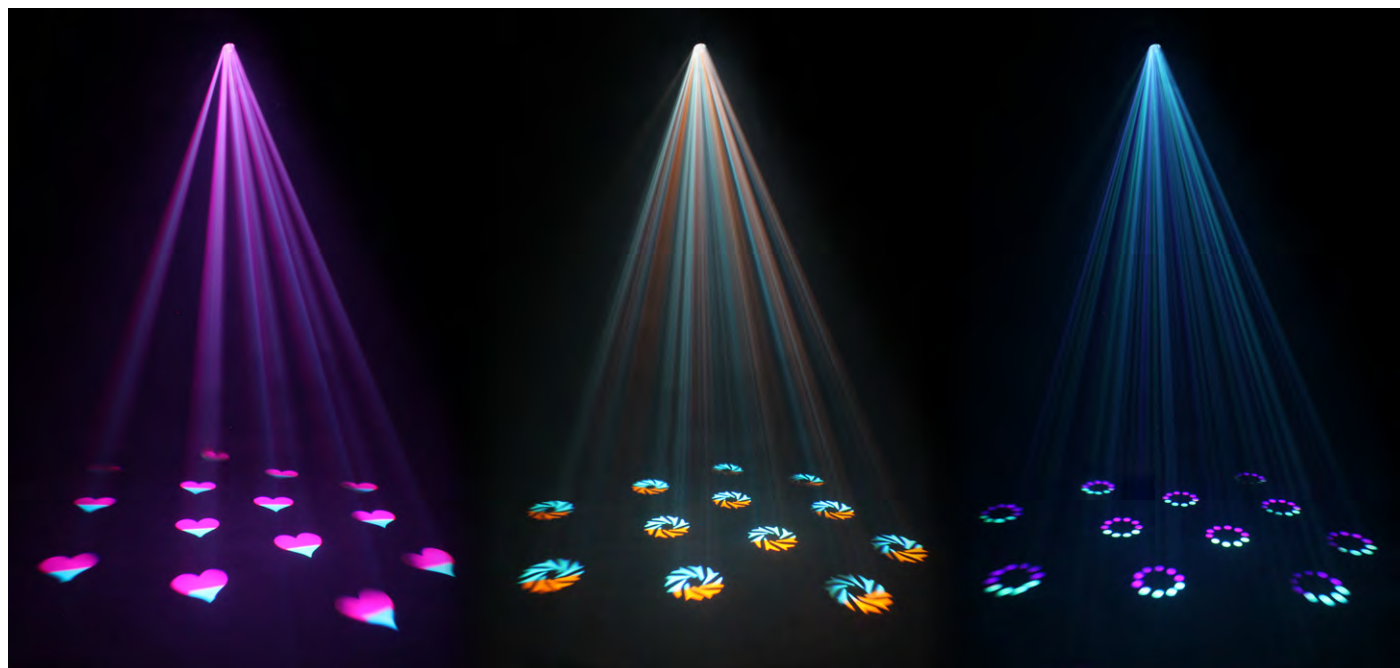
**Featuring 8 gobos:**



**OPTIONAL BAG**  
ORDER CODE:  
EQLED338

Specifications	
Power consumption	85W
Power supply	100~240V, 50/60Hz
Fuse	T1A 250V
Dimensions	250 x 255 x 240mm
Weight	3.85kg





## Helix 100W Gobo Flower

**Order code** EQLED017

Powered by a mega bright 100W LED the Helix Gobo Flower produces showers of moving gobos that can be projected on to walls and dance floors. Rich, saturated colours and carefully selected gobos including hearts and snowflakes make this fixture ideal for many occasions and events.

Clever programming not only allows users to remove some of the gobos from the stand alone and sound active programs, it also allows for some single gobos to be selected and then have specific colours from the colour wheel added to them manually whilst being activated automatically or via sound. The unit, although compact in size, has a wide beam angle but still packs a punch over a long distance thanks to its superior optics and high output LED.

### Optics

- 1 x 100W cool white LED
- Beam angle: 45°
- Manual focus

### Gobo wheel

- 11 static gobos + open

### Colour wheel

- 8 colours + open

### Control

- DMX channels: 2/5 or 7 selectable
- Auto, sound active and master/slave modes plus built-in programs

### Dimmer

- 0-100% dimming and variable strobe

### Additional features

- Supplied with hanging bracket
- 4 push button menu with LED display
- IEC power input/output
- 3-Pin XLR input/output
- Fan cooled

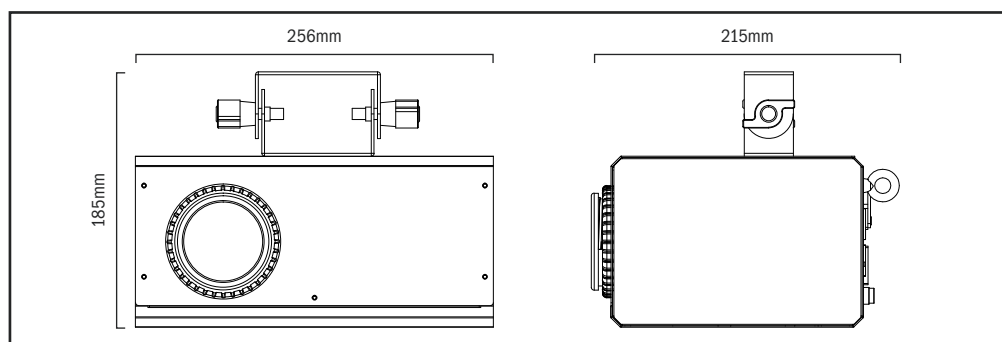
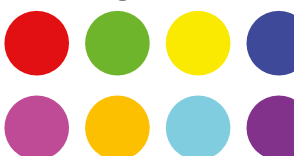


**OPTIONAL CA 8 CONTROLLER**  
ORDER CODE: CONT10

### Featuring 11 gobos



### Featuring 8 colours



Specifications	
Power consumption	117W
Power supply	100~240V, 50/60Hz
Fuse	T2A 250V
Dimensions	185 x 256 x 215mm
Weight	3.7kg

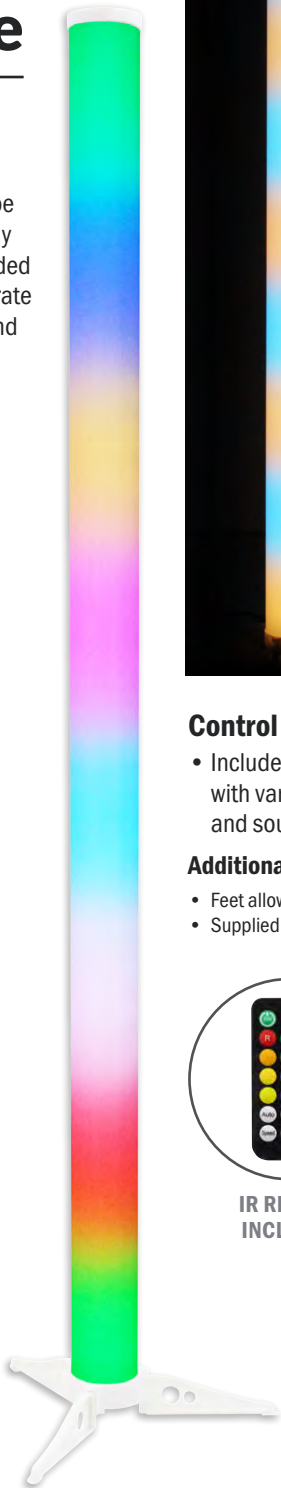
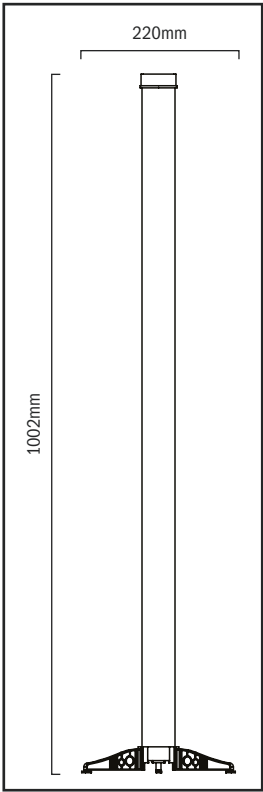
# Pulse Tube

Order code EQLED085

The Pulse Tube is a colour changing LED effect that can be mounted vertically, horizontally or free standing with the included easy fit feet. The tube will operate in chase, fade, static and sound active modes and is supplied with a handy IR remote.

Optics

- 1m LED colour tube with UV resistant polycarbonate tubing
- 32 tri-colour SMD 5050 LEDs (RGB)
- Rainbow colour effect



Control

- Includes handy IR remote for static colour with variable strobe, auto with rainbow effect and sound active modes

Additional features

- Feet allow the tube to be stood vertically
- Supplied with 12V DC power adaptor

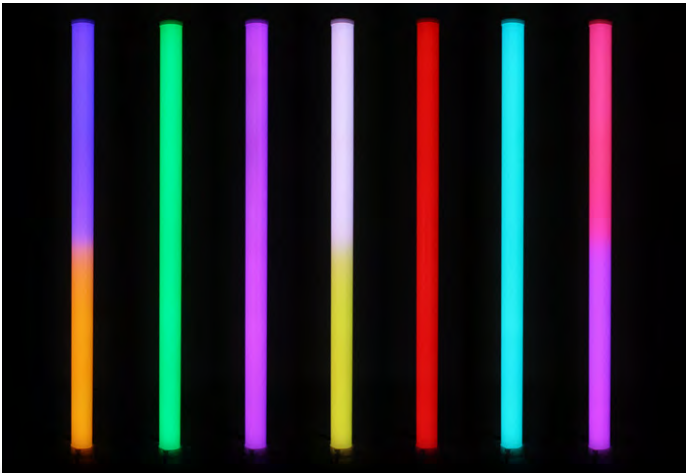
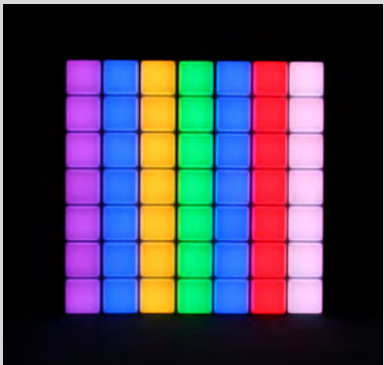
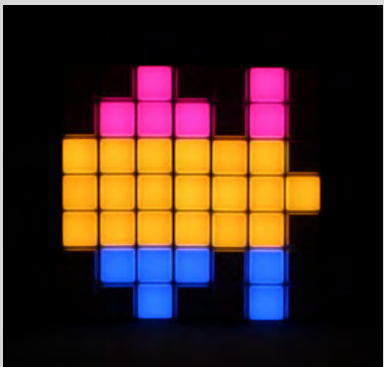


IR REMOTE INCLUDED

Specifications	
Power consumption	8W
Power supply	12V DC (by adaptor included)
Dimensions	1002 x 220 x 200mm
Weight	0.3kg

## Set the mood...

With the LEDJ Mood Bar.  
See page 122





## Stratos Series

These slim LED panels are powered by 288 LEDs ideal for a variety of applications including small stage and mobile entertainers. Static colours can be selected from the on-board menu along with built-in programs, master/slave, sound activation and DMX. Also included is an IR remote for ease of set up and use.

### Control

- Auto, sound active and master/slave modes

### Dimmer

- 0-100% dimming and variable strobe

### Additional features

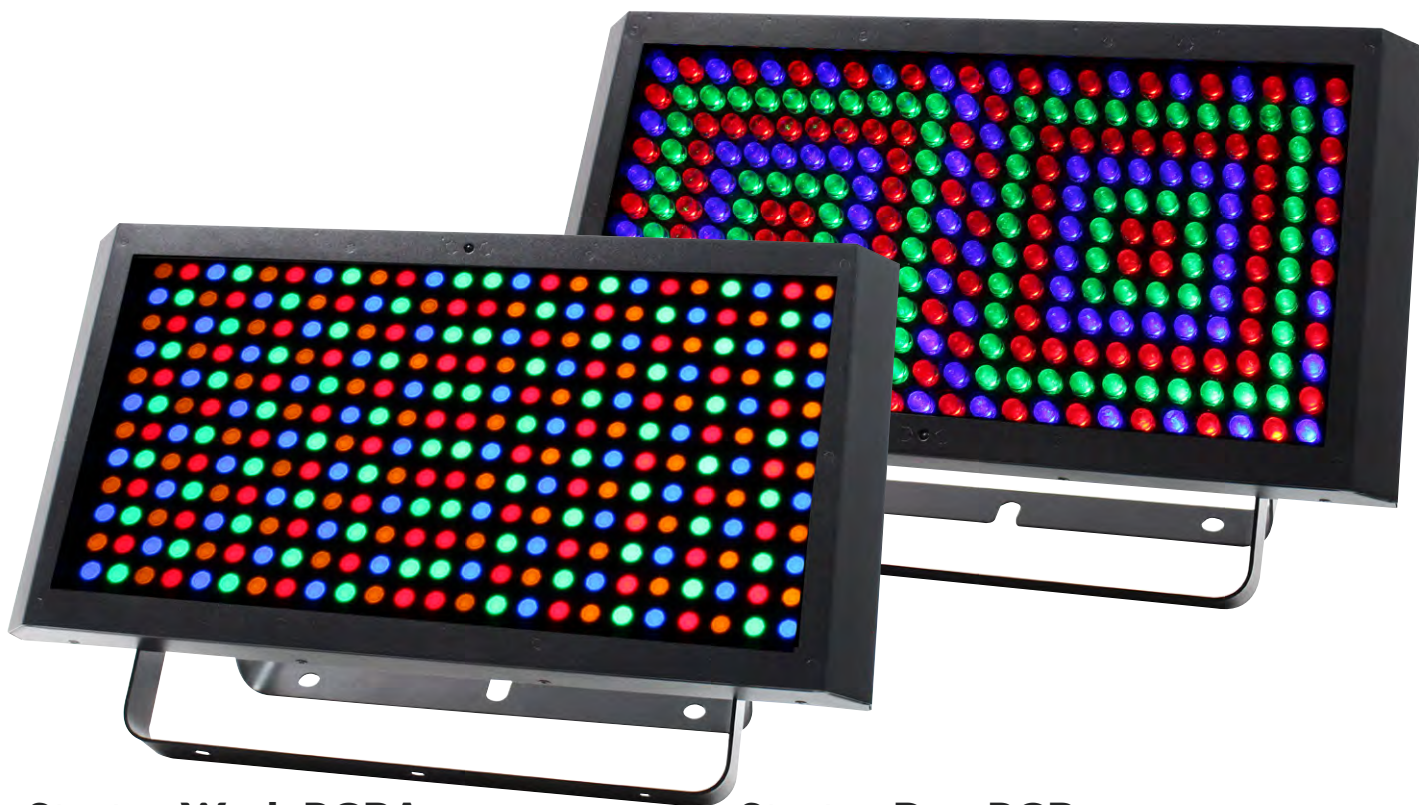
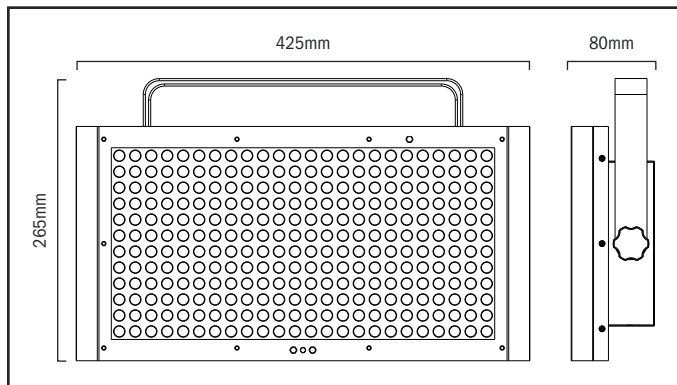
- Bracket allows for multiple rigging or floor standing applications
- 4 push button menu with LED display
- PowerCON input/output
- 3-Pin XLR input/output



IR REMOTE INCLUDED



CONVECTION COOLED, NO FAN!



## Stratos Wash RGBA

Order code EQLED370

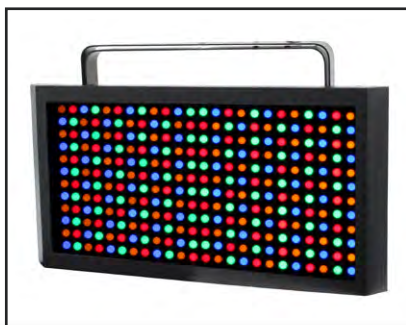
Featuring an ultra-wide 120 degree beam angle the fixture is suitable for washing small stages and dancefloors with intense colour.

### Optics

- 288 x 8mm LEDs (R: 72, G: 72, B: 72, A: 72)
- Beam angle: 120°
- 209 Lux @ 2m (full on)

### Control

- DMX channels: 2/3/4/5/8/8/13



## Stratos Duo RGB

Order code EQLED371

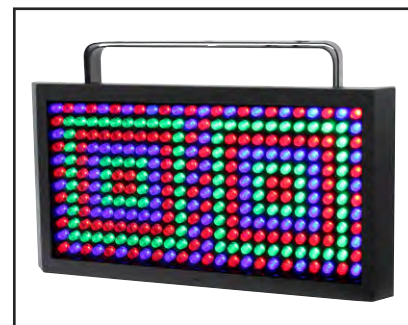
The arrangement of the RGB LEDs creates a pair of individually controllable concentric squares producing mesmerising effects.

### Optics

- 288 x 10mm LEDs (R: 108, G: 96, B: 84)
- Beam angle: 30°
- 2,874 Lux @ 2m (full on)

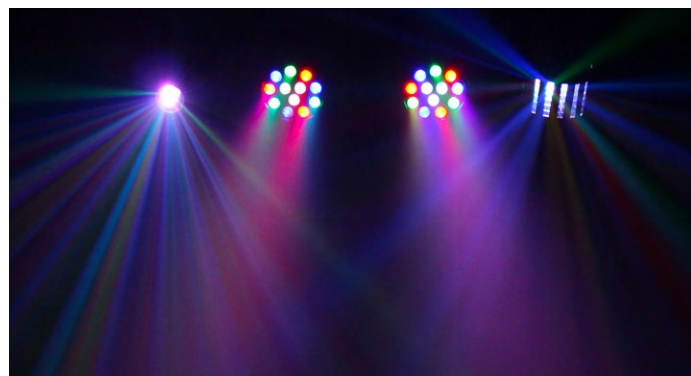
### Control

- DMX channels: 2/3/5/7/14/19



# All-in-one Lighting Systems

These compact, all-in-one lighting packages include a robust, heavy duty stand, heavy duty road bag, IR remote and powered T-bar featuring par cans and effect lights. The user has control over colour, auto, sound active and DMX modes via the LED display and push buttons, whilst the IR remote gives instant and simple control. With the convenience of fast set-up and take-down this system is ideal for mobile entertainers.



## Microbar Multi Reloaded

**Order code** EQLED138

### Optics

- 2 pars each containing 3 x 4W LEDs (RGBW) plus 1 derby containing 4 x 3W LEDs (R: 1, G: 1, B: 1, W: 1), 1 laser containing 1 x 100mW red diode (650nm) and 1 x 30mW green diode (532nm) and 1 strobe bar containing 6 x 4W white and UV LEDs
- Beam angle: 25° (pars)

### Control

- DMX channels: 3 or 12 selectable
- Auto, sound active and master/slave modes plus built-in programs

### Dimmer

- 0-100% dimming and variable strobe

### Additional features

- 4 push button menu with LED display
- 3-Pin XLR input/output
- IEC power input
- Supplied with IR remote
- Height adjustable stand
- Carry bag included (Replacement carry bag - Order code: EQLED138B)
- Replacement stand bag - Order code: EQLED135C)

Specifications	
Power consumption	70W
Power supply	100~240V, 50/60Hz
Fuse	F3A 250V
Stand height	1600 - 1850mm
Top hat	35mm
Dimensions of bar	275 x 730 x 170mm
Weight	6.3kg

## Microbar Multi

**Order code** EQLED136

### Optics

- 2 pars each containing 12 x 1W LEDs (R: 3, G: 3, B: 3, W: 3) plus 2 effects 1 derby containing 4 x 3W LEDs (R: 1, G: 1, B: 1, W: 1) and a moonflower containing 1 x 10W quad-colour LED (RGBW)
- Beam angle: 25° (pars)

### Control

- DMX channels: 3/6 or 15 selectable
- Auto, sound active and master/slave modes plus built-in programs

### Dimmer

- 0-100% dimming and variable strobe

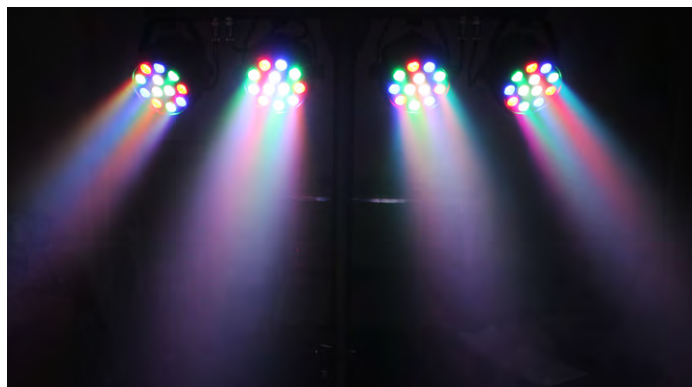
### Additional features

- 4 push button menu with LED display
- 3-Pin XLR input/output
- IEC power input and output
- Supplied with IR remote
- Height adjustable stand
- Carry bag included (Replacement carry bag - Order code: EQLED135B)
- Replacement stand bag - Order code: EQLED135C)

Specifications	
Power consumption	55W
Power supply	100~240V, 50/60Hz
Fuse	F3A 250V
Stand height	1600 - 1850mm
Top hat	35mm
Dimensions of bar	200 x 740 x 173mm
Weight	5.7kg







## MicroPar Bar

**Order code** EQLED135

### Optics

- 4 pars each containing 12 x 1W LEDs (R: 3, G: 3, B: 3, W: 3)
- Beam angle: 25°

### Control

- DMX channels: 5/8 or 20 selectable
- Auto, sound active and master/slave modes plus built-in programs
- Each par can independently flash and change colour

### Dimmer

- 0-100% dimming and variable strobe

Specifications	
Power consumption	60W
Power supply	100~240V, 50/60Hz
Fuse	F3A 250V
Stand height	1600 - 1850mm
Top hat	35mm
Dimensions of bar	200 x 740 x 118mm
Weight	5.7kg

### Additional features

- 4 push button menu with LED display
- 3-Pin XLR input/output
- IEC power input and output
- Supplied with IR remote
- Height adjustable stand
- Carry bag included (Replacement carry bag - Order code: EQLED135B)
- Replacement stand bag - Order code: EQLED135C)



## Microbar COB

**Order code** EQLED137

### Optics

- 4 pars each containing 1 x 20W tri-colour LEDs (RGB)
- Beam angle: 25°

### Control

- DMX channels: 4/7/12 or 16 selectable
- Auto, sound active and master/slave modes plus built-in programs
- Each par can independently flash and change colour

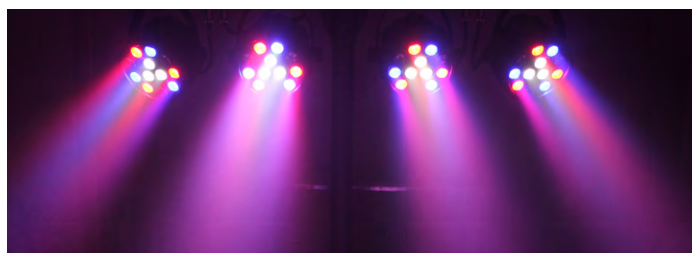
### Dimmer

- 0-100% dimming and variable strobe

Specifications	
Power consumption	90W
Power supply	100~240V, 50/60Hz
Fuse	F3A 250V
Stand height	1600 - 1850mm
Top hat	35mm
Dimensions of bar	200 x 720 x 110mm
Weight	5.7kg

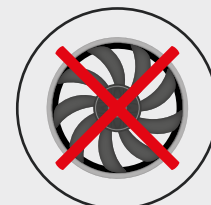
### Additional features

- 4 push button menu with LED display
- IEC power input/output
- 3-Pin XLR input/output
- Supplied with IR remote
- Height adjustable stand
- Carry bag included (Replacement carry bag - Order code: EQLED135B)
- Replacement stand bag - Order code: EQLED135C)

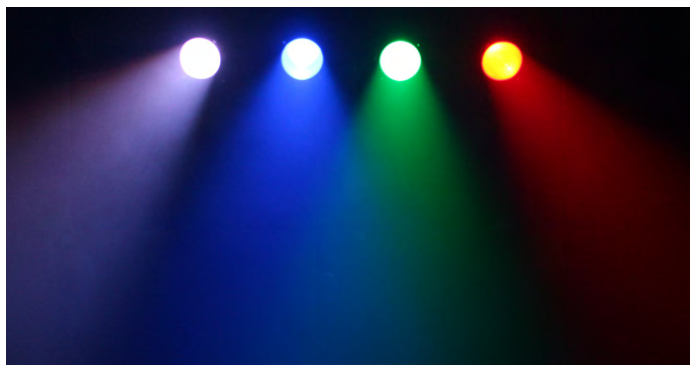


## All-in-one Lighting Systems

Designed to be all-in-one lighting packages, these Equinox systems include a robust stand, road bag, foot controller and 4 multi-colour LED Par panels fitted to a powered T-bar. The multidirectional par panels create a multitude of effects and are independently adjustable for maximum room or stage coverage. The foot controller gives instant and simple control over several control modes. With the convenience and ease of fast set-up and take-down this system is ideal for mobile entertainers.



CONVECTION  
COOLED, NO FAN!



### Gigabar COB Bar MKII

Order code EQLED66

#### Optics

- 4 x 30W tri-colour COB LEDs (RGB)
- Beam angle: 95° (with supplied lens: 30°)
- 30° - 1,120 Lux @ 2m (per par, full on)
- 95° - 191 Lux @ 2m (per par, full on)

#### Control

- DMX channels: 1/3/7/12 or 16 selectable
- Auto, sound active and master/slave modes plus built-in programs

Specifications	
Power consumption	130W
Power supply	100~240V, 50/60Hz
Fuse	F3A 250V
Stand height	1340 - 2100mm
Dimensions of bar	235 x 990 x 90mm
Dimensions of foot controller	40 x 320 x 140mm
Weight	12.5kg

#### Dimmer

- 0-100% dimming and variable strobe

#### Additional features

- 4 push button menu with LED digital display
- 3-Pin XLR input/output
- 5-Pin input for included foot controller
- IEC power input
- 2 x IEC power outputs (unswitched)
- Height adjustable stand included
- All metal design
- Hard case included (Replacement hard case - Order code: EQLED66B)
- Replacement stand bag - Order code: EQLED66C)

### Microbar Quad

Order code EQLED60A

#### Optics

- 12 x 8W quad-colour LEDs (RGBW)
- Beam angle: 25°
- 1,585 Lux @ 2m (per par, full on)

#### Control

- DMX channels: 4/6/10/16 or 18 selectable
- Auto, sound active and master/slave modes plus built-in programs

#### Dimmer

- 0-100% dimming and variable strobe

Specifications	
Power consumption	100W
Power supply	100~240V, 50/60Hz
Fuse	F2A 250V
Stand height	1310 - 2040mm
Dimensions of bar	235 x 990 x 80mm
Dimensions of foot controller	46 x 420 x 200mm
Weight	11.5kg

#### Additional features

- 4 push button menu with LED digital display
- 3-Pin XLR input/output
- 6-Pin input for included foot controller
- IEC power input/output
- Height adjustable stand
- All metal design
- Carry bag included





## Hypnos

Order code EQLED372

The Hypnos is a unique projection effect and is perfect for any function, event or venue. Fitted with textured glass filters it outputs several exciting illusions.

When the glass filters are mixed with the high output quad-colour LED the venue or event is bathed in colour changing hypnotic effects which can be controlled in several different modes as well as a choice of speed settings from slow mellow changes to fast effects via sound activation.

### Optics

- 6 x 15W quad-colour LEDs (RGBW)

### Control

- DMX channels: 10 or 34 selectable
- Auto, sound active and master/slave modes plus built-in programs

### Specifications

Power consumption	90W
Power supply	100~240V, 50/60Hz
Fuse	T1A 250V
Dimensions	246 x 246 x 185mm
Weight	3.4kg



### Dimmer

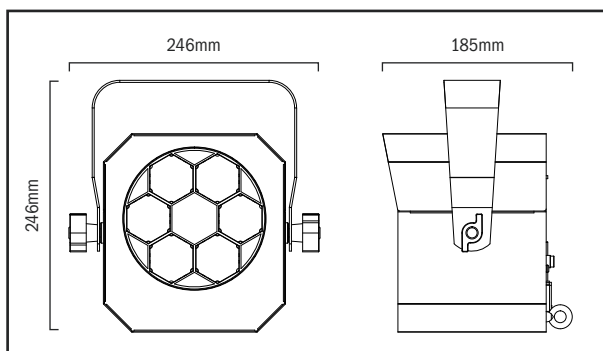
- 0-100% dimming and variable strobe

### Additional features

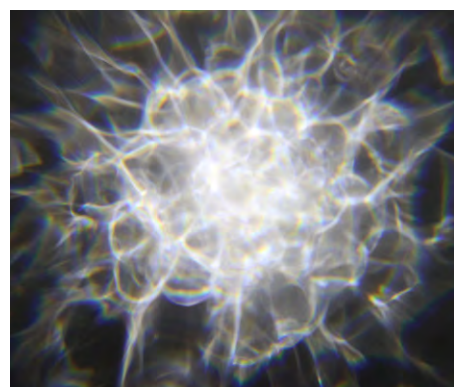
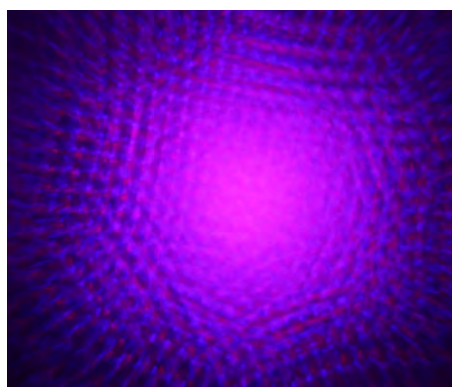
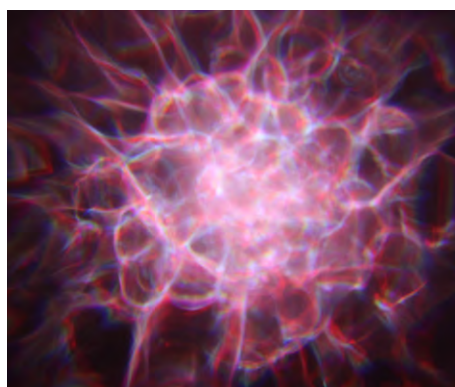
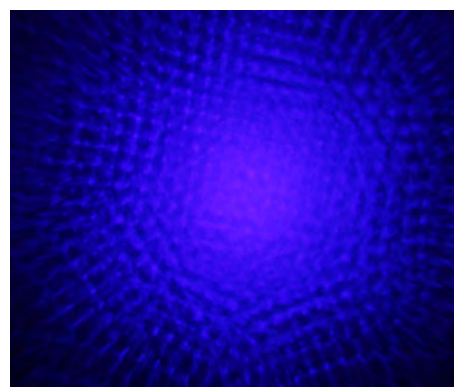
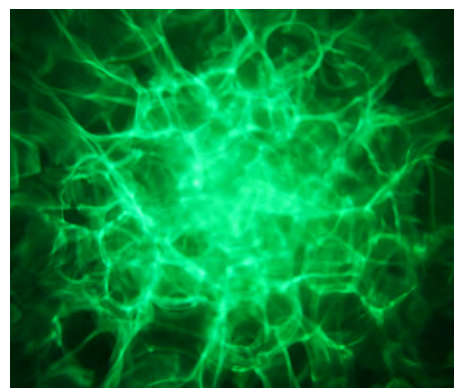
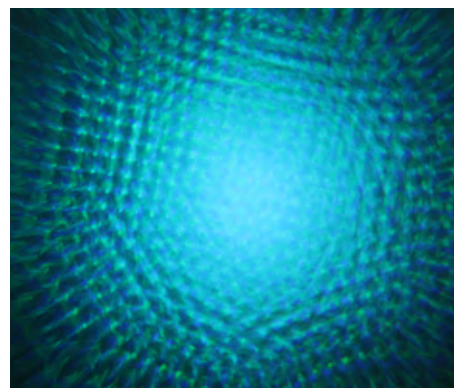
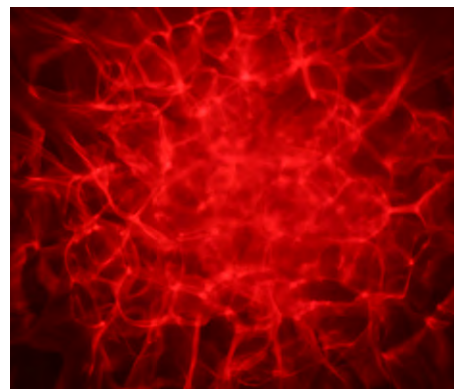
- Supplied with hanging bracket
- 4 push button menu with LED display
- IEC power input/output
- 3-Pin XLR input/output
- Fan cooled



**OPTIONAL CA 8 CONTROLLER**  
ORDER CODE: CONT10



**OPTIONAL BAG**  
ORDER CODE: EQLED336







## Kaleido XP 100W

**Order code** EQLED086

The Kaleido XP is a constantly changing decorative effect that projects a varying display of psychedelic patterns. Using a high power 100W LED its bright output and razor sharp images add a unique element to any show, venue or party.

### Optics

- 1 x 100W white LED
- 3 facet rotating prism

### Control

- DMX channels: 4
- Manual, sound active and master/slave modes (master/slave motor speed synchronisation only)

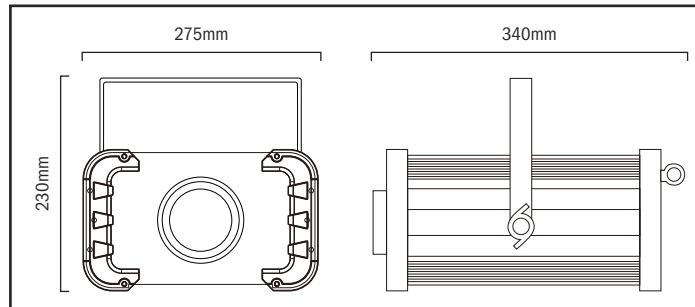
### Dimmer

- 0-100% dimming and variable strobe

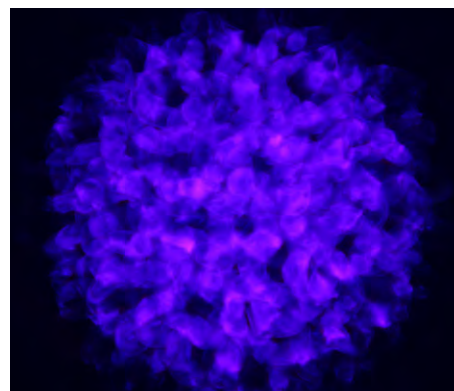
### Additional features

- Supplied with hanging bracket
- 4 push button menu with LED display
- IEC input/output
- 3-pin XLR input/output
- Fan cooled

Specifications	
Power consumption	133W
Power supply	100~240V, 50/60Hz
Fuse	F3A 250V
Dimensions	230 x 275 x 340mm
Weight	2.6kg







## Waterwave XP 100W

**Order code** EQLED373

A high-output multicoloured rippling water effect, powered by a 100W LED and featuring an internal colour wheel generating 5 rich vibrant single or split colours plus open. This atmospheric effect comes supplied with 2 interchangeable lens cones creating a unique visual projection, to either fill a venue (60°) or produce a narrower effect (34°), ideal for bars and restaurants as well as marquees, shows or other events.

### Optics

- 1 x 100W white LED
- Beam angle: 34° and 60° via supplied lenses
- Manual focus
- Colour wheel: 5 colours + open

### Control

- DMX channels: 3
- Manual, sound active and master/slave modes plus built-in programs

### Dimmer

- 0-100% dimming and variable strobe

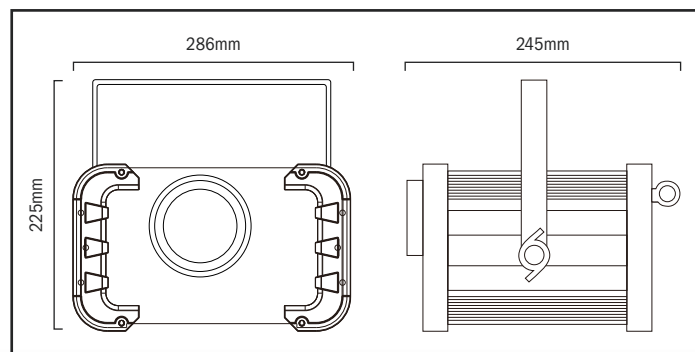
### Additional features

- Supplied with hanging bracket
- 4 push button menu with LED display
- IEC power input/output
- 3-pin XLR input/output
- Fan cooled

Specifications	
Power consumption	110W
Power supply	100~240V, 50/60Hz
Fuse	F3A 250V
Dimensions	225 x 286 x 245mm
Weight	3.8kg



**OPTIONAL BAG FOR THE AQUA AND WATERWAVE**  
ORDER CODE: EQLED339



## Aqua

**Order code** WATE03

The Aqua is a multicoloured flowing water effect powered by a 40W LED. The internal colour wheel can be stopped at any point for either single or mixed colours. This effect can add unique visual projections which are ideal for bars, restaurants, shows and special events.

### Optics

- 1 x 40W white LED
- Beam angle: 34°
- Manual focus
- Four segment colour wheel (red, green, blue + open)

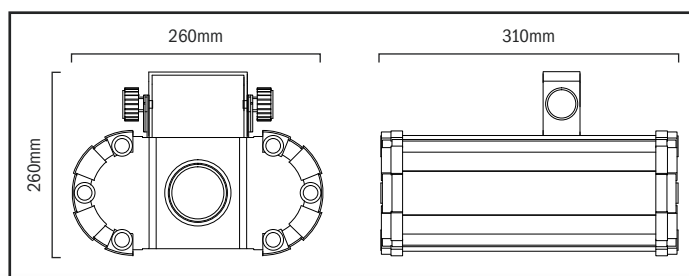
### Control

- Colour change or static colour

### Additional features

- Supplied with hanging bracket
- IEC power input
- Fan cooled

Specifications	
Power consumption	50W
Power supply	240V, 50Hz
Fuse	F2A 250V
Dimensions	260 x 260 x 310mm
Weight	3.7kg



# Gobo/Logo Projectors

The Promo Spot and Gobo Projector both allow the projection of a wide variety of gobos and logos adding an extra dimension to events and installations. These units come with 11 rotating gobos, which can be easily replaced allowing the user to project a custom message or image.

## Promo Spot

Order code EQLED86

### Optics

- 1 x 25W LED
- Beam angle: 17°
- 2,580 Lux @ 2m

### Control

- Rotate/Stop/Reverse control

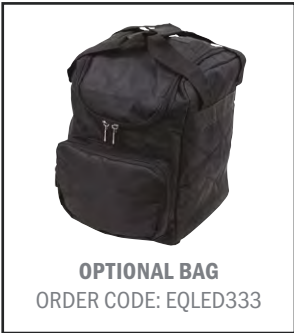
### Additional features

- Print your own gobos, for temporary use, using standard transparency film up to 1mm
- Supplied with hanging bracket
- IEC power input
- Fan cooled

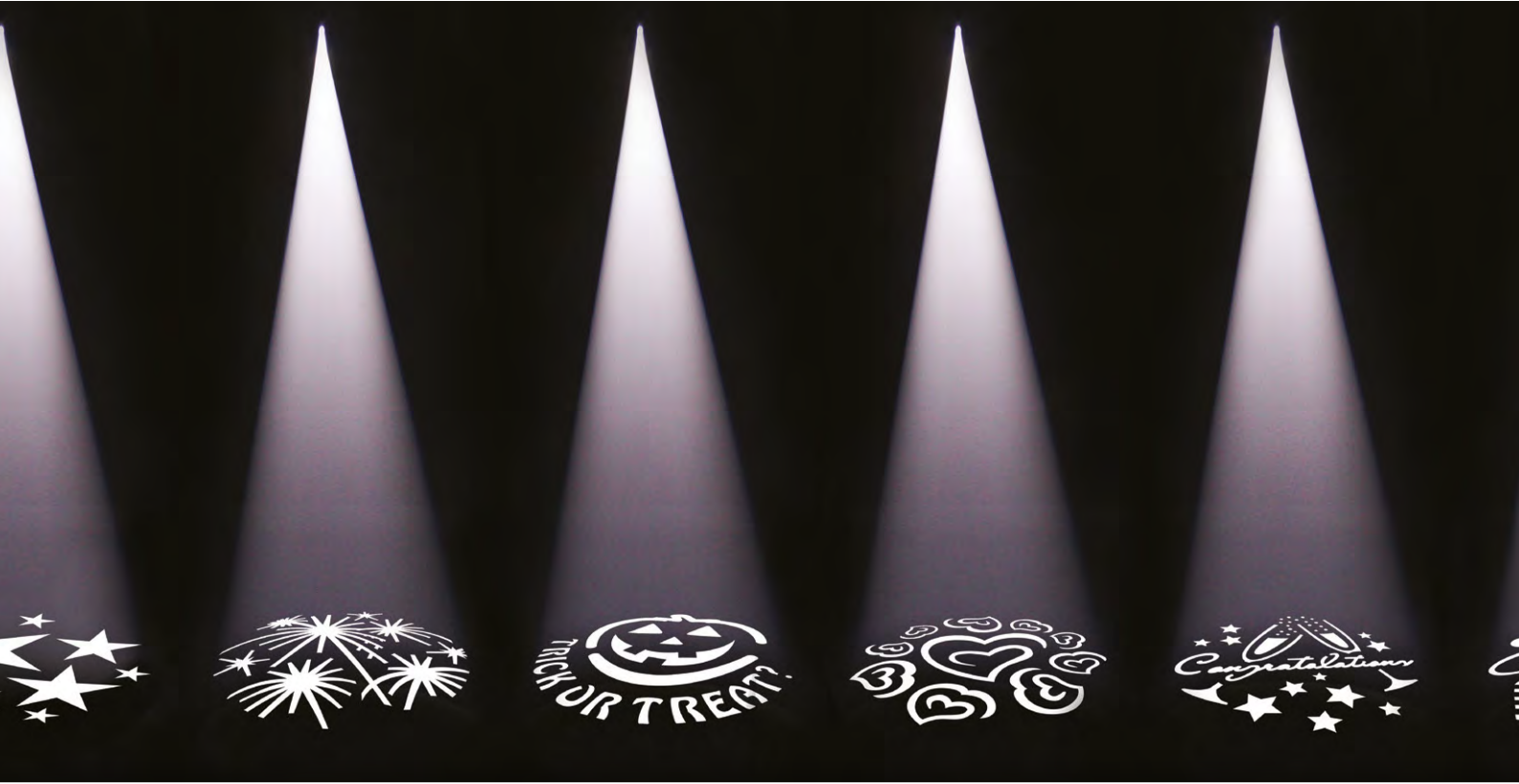
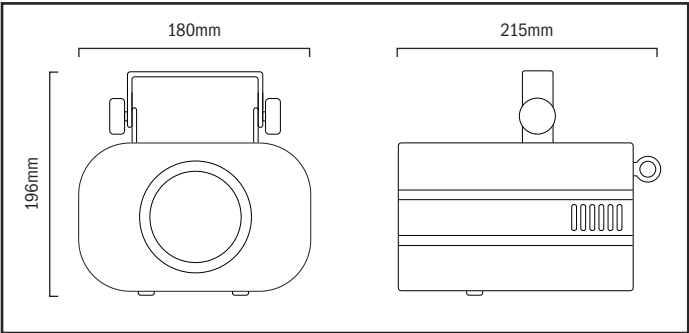


### Replaceable, rotating gobos included:

Gobo size: 28.5mmØ, Image size: 23mmØ



Specifications	
Power consumption	36W
Power supply	240V, 50Hz
Fuse	F3A 250V
Dimensions	196 x 180 x 215mm
Weight	1.7kg





## Gobo Projector XP 80W

Order code EQLED084

### Optics

- 1 x 80W white LED
- Beam angle: 23°, 31° and 42° via supplied lenses
- 8,000 Lux @ 2m (23°)

### Control

- DMX channels: 3
- Auto, sound active and master/slave modes

### Dimmer

- 0-100% dimming and variable strobe



IR REMOTE INCLUDED



### Replaceable, rotating gobos included:

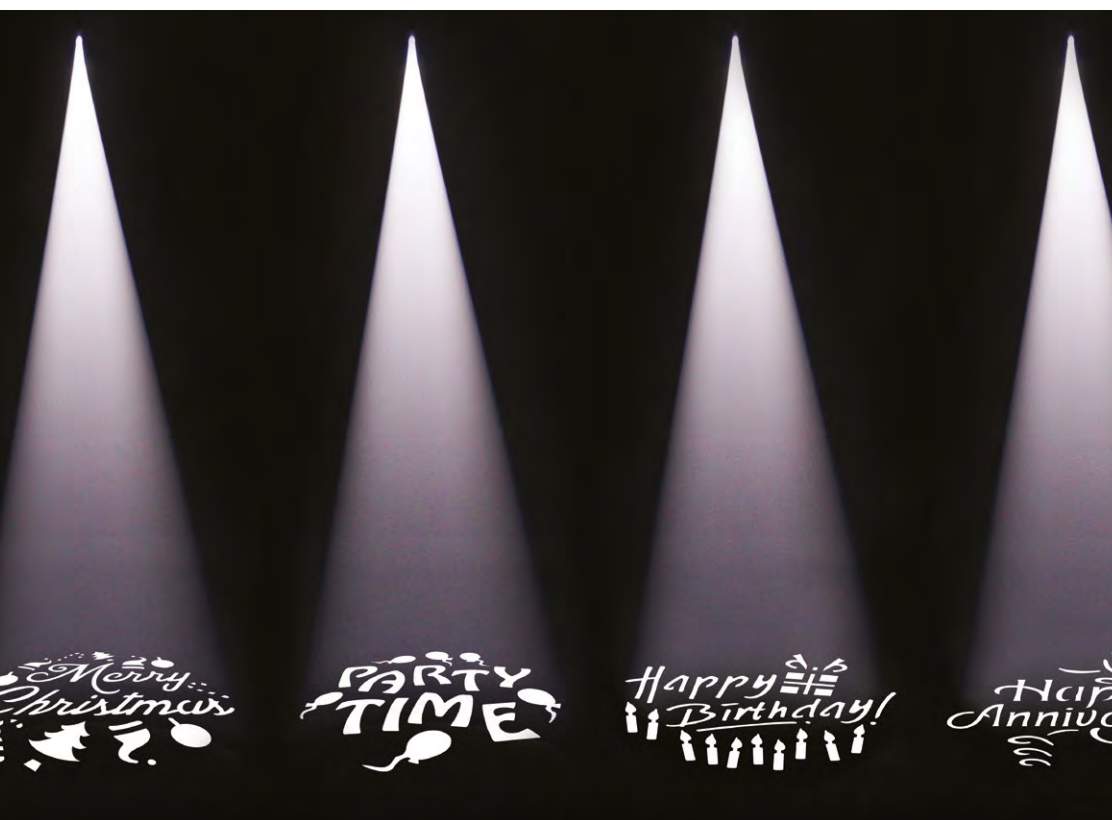
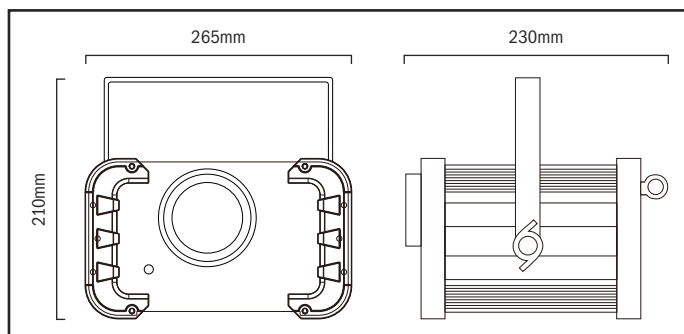
Gobo size: 44mmØ, Image size: 35mmØ



Specifications	
Power consumption	135W
Power supply	100~240V, 50/60Hz
Fuse	F3A 250V
Dimensions	210 x 265 x 230mm
Weight	3.3kg

### Additional features

- Create your own custom message or image using metal or glass gobos
- Supplied with hanging bracket
- 4 push button menu with LED display
- IEC power input/output
- 3-pin XLR input/output
- Fan cooled



OPTIONAL BAG  
ORDER CODE: EQLED339

**For a wide variety of other bags...**

See pages 354-355



## UV Spectra Batten

**Order code** LEDJ98

Housing 12 x 5W UV LEDs this 1m UV Spectra Batten has been designed to fill a variety of venues with an outstanding UV glow and is easy to transport and install. The high output LEDs are ideal for washing stages, nightclubs, bowling centres and skating rinks. They are also convection cooled for silent operation and feature a 65° beam angle.

### Optics

- 12 x 5W UV LEDs
- Beam angle: 65°  
(field angle: 100°)
- Ultra violet wavelength: 395nm

### Specifications

Power consumption	70W
Power supply	110~240V, 50/60Hz
Fuse	F1A 250V
Dimensions	87 x 1018 x 63mm
Weight	2.2kg

### Control

- DMX channels: 1 or 2 selectable
- Sound active and master/slave modes

### Dimmer

- 0-100% dimming and variable strobe

### Additional features

- Bracket allows for multiple rigging or floor standing applications
- 4 push button menu with LCD display
- IEC power input/output
- 3-Pin XLR input/output



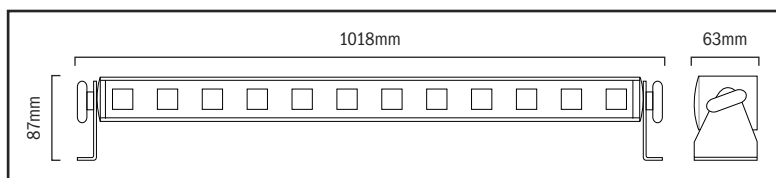
**IR REMOTE INCLUDED**



**CONVECTION COOLED, NO FAN!**



**OPTIONAL BAG**  
ORDER CODE: EQLED332



## UV Mini Batten 9

**Order code** EQLED027

UV Mini Batten 9 creates impressive UV effects yet only consumes 30W of power. Ideal for small stages, entertainers and parties.

### Optics

- 9 x 3W UV COB LED
- Beam angle: 65°
- Ultra violet wavelength: 394-410nm

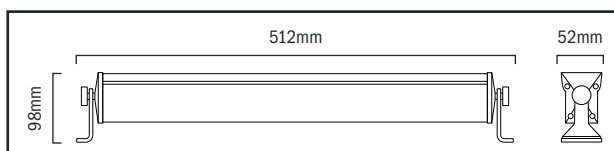


**CONVECTION COOLED, NO FAN!**



### Additional features

- Bracket allows for multiple rigging or floor standing applications
- Captive power connection



## EQUINOX

### Specifications

Power consumption	30W
Power supply	100~240V, 50/60Hz
Fuse	F1A 250V
Dimensions	98 x 512 x 52mm
Weight	0.8kg



## 150W UV COB Flood

**Order code** LEDJ188

Featuring COB technology this robust flood is loaded with a 150W UV LED which is housed in a 93° reflector producing strong blacklight effects. This fixture has been designed to fill a variety of venues with a phenomenal UV glow and is easy to transport and install. The high output LED is ideal for washing stages, nightclubs, bowling centres and skating rinks whilst built-in features include DMX, sound active and manual modes.

### Optics

- 1 x 150W UV COB LED
- Beam angle: 93°
- Ultra violet wavelength: 395-400nm
- 8kHz refresh rate

### Control

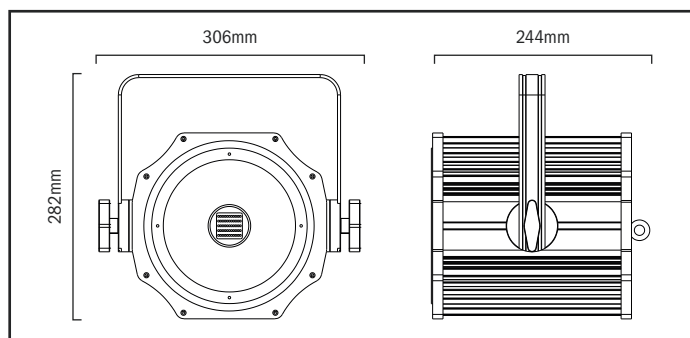
- DMX channels: 1 or 2 selectable
- Manual, sound active and master/slave modes

### Dimmer

- 0-100% dimming and variable strobe

### Additional features

- Supplied with hanging bracket
- 4 push button menu with LED display
- PowerCON input/output
- 3-Pin XLR input/output
- Fan cooled



### Specifications

Power consumption	160W
Power supply	100~240V, 50/60Hz
Fuse	T2A 250V
Dimensions	282 x 306 x 244mm
Weight	4.2kg

## MicroPar UV

**Order code** EQLED028

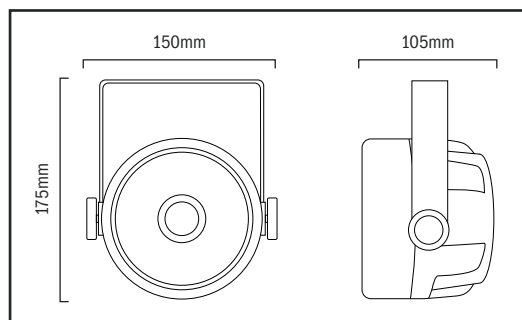
The MicroPar UV creates impressive UV effects yet only consumes 30W of power. The light is also DMX controllable, making it suitable for small stages, entertainers and parties.

### Optics

- 1 x 30W UV COB LED
- Beam angle: 35°
- Ultra violet wavelength: 390-410nm

### Dimmer

- 0-100% dimming and variable strobe



### Control

- DMX channels: 1 or 4 selectable
- Auto, sound active and master/slave modes

### Additional features

- Bracket allows for multiple rigging or floor standing applications
- 4 push button menu with LED display
- Captive power connection
- Fan cooled

## EQUINOX



### Specifications

Power consumption	32W
Power supply	100~240V, 50/60Hz
Fuse	F1A 250V
Dimensions	175 x 150 x 105mm
Weight	0.7kg

## UV Power Flood

**Order code** EQLED029

This powerful UV Flood is loaded with 24 x 3W LEDs producing strong blacklight effects. The front of the housing is manufactured with a curved design to give maximum coverage from this compact unit. Built in features include DMX, sound active and manual modes.

### Optics

- 24 x 3W UV LEDs
- Beam angle: 60°
- Ultra violet wavelength: 395nm
- 4kHz refresh rate

### Additional features

- Supplied with hanging bracket
- 4 push button menu with LED display
- IEC power input
- 3-Pin XLR input/output
- Fan cooled

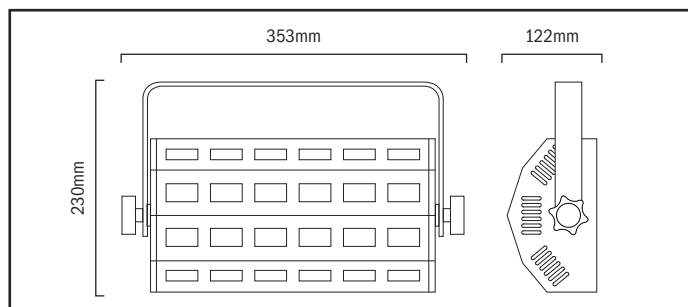
### Control

- DMX channels: 8
- Auto, sound active and master/slave modes

### Dimmer

- 0 - 100% dimming and variable strobe

Specifications	
Power consumption	80W
Power supply	100~240V, 50/60Hz
Fuse	F3A 250V
Dimensions	230 x 353 x 122mm
Weight	2.3kg



## UV Cannon

**400W**

**Order code** UV02

This powerful 400W UV cannon will fill a variety of venues with an outstanding UV glow. The unit has been specially designed to house a 400W blacklight lamp (not included) and also features a protective front grille and hanging bracket. This high output fixture will transform any event, club, bowling alley or stage by creating a wide spread of atmospheric UV light.



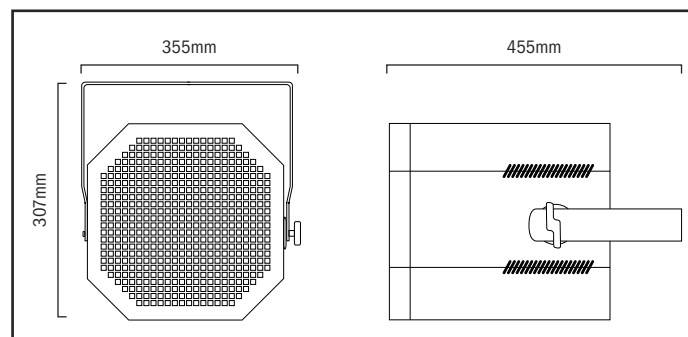
**CONVECTION  
COOLED,  
NO FAN!**

- 400W super high output blacklight

### Additional features

- Supplied with hanging bracket
- Captive power connection

Specifications	
Power consumption	400W
Power supply	240V, 50Hz
Fuse	T5A 250V
Dimensions	307 x 355 x 455mm
Weight	8.05kg



### Xenpow XPW-400 240V 400W UV Lamp

- 400W
- 240V
- Lifetime: 500 hours
- Socket: E40



**Order code**  
LAMP64



## 1.5m Flame

**Order code** FLAM08

Creates a dramatic flame effect and is a must for stages, events, discos and restaurants etc. These effects will inject heat into any party and can be used continuously.

### Optics

- 54 x 10mm LEDs  
(R: 39, B: 15)

### Additional features

- High velocity fans (not suitable for low noise applications)
- Lightweight robust housing
- On/Off power switch
- Replacement 1.5m flame silk  
Order code: FLAM07



Specifications	
Power consumption	141W
Power supply	240V
Fuse	F2A 250V
Dimensions	512 x 240 x 330mm
Weight	9.7kg

**OPTIONAL BAG FOR FLAM08 AND FLAM11**  
ORDER CODE: EQLED337



### Replacement Flame Machine Silks

Order code	Version	Fits
FLAM07	1.5m	FLAM08 & FLAM11
FLAM03	1.75m	-
FLAM12A	2.0m	FLAM12
FLAM10	2.0m	-
FLAM06	2.8m	-

## 1.5m DMX RGB Flame

**Order code** FLAM11

This 1.5m LED DMX flame machine features red, green and blue 10mm LEDs, so you can choose any colour of flame. Ideal for incorporation with other mood enhancing lighting. Ideal for weddings, halloween and special events.

### Optics

- 177 x 10mm LEDs  
(R: 60, G: 60, B: 57)

### Control

- DMX channels: 6
- Sound active, auto and master/slave modes
- Built-in colour change programs

### Additional features

- High velocity fans (not suitable for low noise applications)
- 3-Pin XLR input/output
- Replacement 1.5m flame silk  
Order code: FLAM07

Specifications	
Power consumption	150W
Power supply	240V
Fuse	F2A 250V
Dimensions	512 x 240 x 330mm
Weight	9.7kg



## 2.0m DMX RGBA Flame

**Order code** FLAM12

This DMX LED Flame Machine comes housed in a convenient, heavy duty flightcase and contains 18 x 3W RGBA LEDs. A true flame colour is possible by combining red, amber and blue LEDs.

### Optics

- 18 x 3W LEDs  
(R: 3, G: 6, B: 6, A: 3)

### Control

- DMX channels: 4
- Static colour mixing, colour change, colour fade, sound active and master/slave modes

### Dimmer

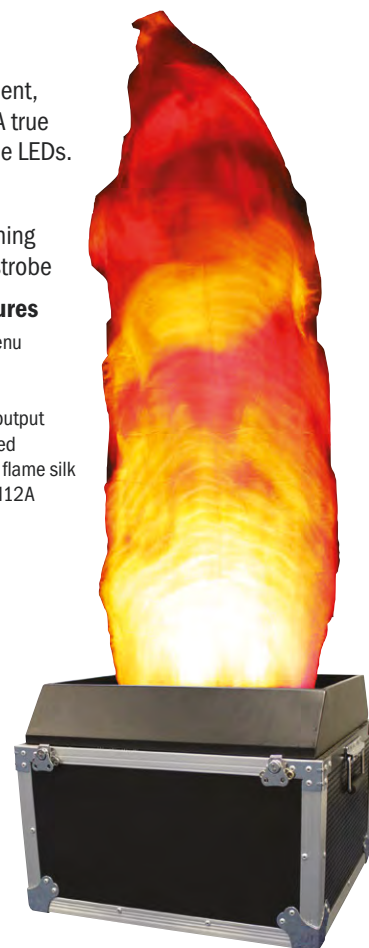
- 0-100% dimming and variable strobe

### Additional features

- 4 push button menu with LED display
- IEC power input
- 3-Pin XLR input/output
- Flightcase included
- Replacement 2m flame silk  
Order code: FLAM12A



Specifications	
Power consumption	157W
Power supply	240V
Fuse	F2A 250V
Dimensions	561 x 460 x 438mm
Weight	20kg



## Spark Stream

**Order code** EQLED351

The Spark Stream is a unique special effects machine that projects cool to the touch sparks. The system contains no explosive content making it perfect for any indoor or outdoor event from fashion shows and concerts to corporate events. The unit operates at much cooler temperatures than traditional pyrotechnics by heating specially formulated granules and projecting them into the air. The sparks produced are non-flammable and non-hazardous.

- Non-pyrotechnic fountain display
- Virtually no smell and very little smoke
- Output time: up to 5 1/2 minutes from 1 powder pouch
- Output height: up to 5m (3 adjustable heights)
- Warm-up time: approx. 8 minutes
- Hopper capacity: 120g
- DMX channels: 1
- Manual (via wireless remote) and DMX modes

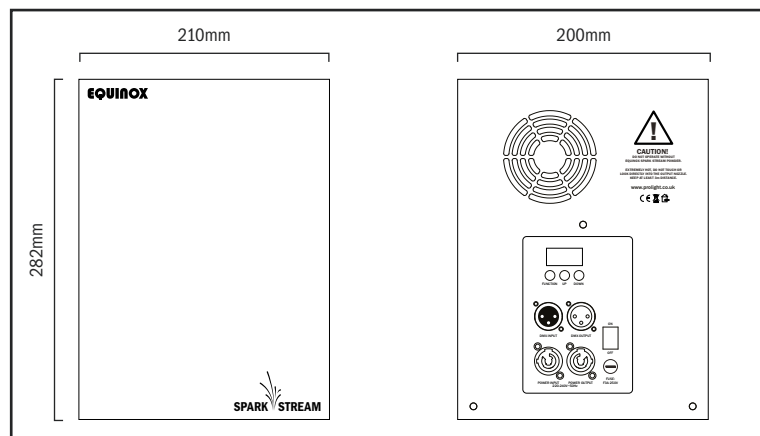
### Additional features

- 3 push button menu with LED display
- PowerCON input/output
- 5-Pin XLR input/output
- Wireless remote control included
- Equinox Spark Stream Granules (Order code: EQLED351A) sold separately



### Specifications

Power consumption	500W
Power supply	220~240V, 50Hz
Fuse	F5A 250V
Dimensions	282 x 210 x 200mm
Weight	8.3kg



**WIRELESS  
REMOTE  
INCLUDED**



**OPTIONAL QUAD FLIGHT CASE**  
ORDER CODE: EQLED351C



### Spark Stream Granules Pouch (120g)

**Order code** EQLED351A

- Non-pyrotechnic titanium alloy granules
- Virtually no smell and very little smoke
- Output time: up to 5 1/2 minutes from 1 powder pouch
- Output height: up to 5m





## Twin Shot

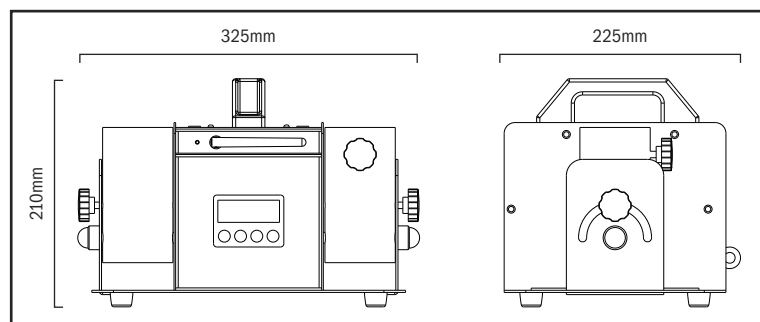
**Order code** EQLED403

Twin Shot accepts most brands of electric confetti and streamer cartridges. Users can choose whether to launch one or two cartridges using the supplied wireless remote control, on-board 4 button LCD menu system or DMX. Both launch pods projection angles can be independently adjusted by 160°. Mounting holes are also included on the base of the unit for truss applications.

- For use with 50cm and 80cm electric cannons
- Allows 2 electric confetti/streamer cannons to be fired separately or simultaneously
- DMX channels: 3
- Manual (via wireless remote) and DMX modes

### Additional features

- 4 push button menu with LCD display
- PowerCON input
- 3-Pin XLR input/output
- 5-Pin XLR input/output



**WIRELESS  
REMOTE  
INCLUDED**

Specifications	
Power consumption	60W
Power supply	220~240V, 50/60Hz
Fuse	F2A 250V
Dimensions	210 x 325 x 225mm
Weight	5.8kg

## E-Shot

**Order code** CONF001

The E-Shot is a super easy machine to use, and is designed to fire confetti or streamers from the pre-filled cannons. Ideal for clubs and stages.

- For use with 50cm and 80cm electric cannons
- Projection angle of the cannon can be adjusted
- Ideal for most electric confetti and streamer cannons
- PowerCON input/output



Specifications	
Power consumption	30W
Power supply	220~240V, 50/60Hz
Dimensions	160 x 130 x 120mm
Weight	2kg

## Windstorm

**Order code** ELUM077

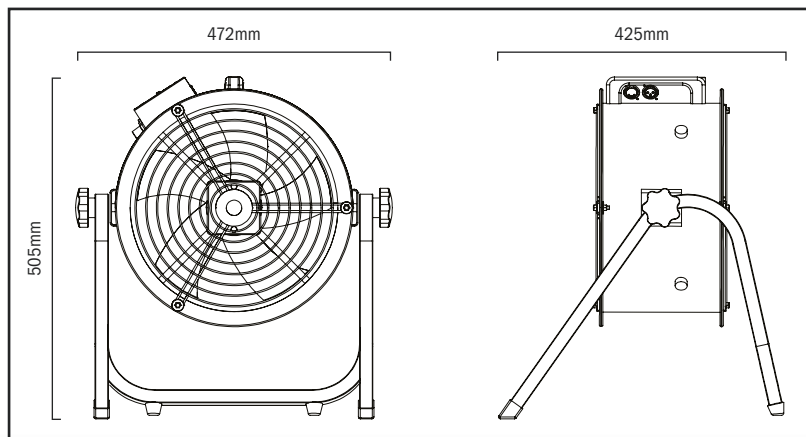
High output wind machine for use in clubs, concert venues and on stages. The wind output can be adjusted from a light breeze to a strong gale at 1% increments via the on-board controls or DMX. The machine is supplied with 2 brackets for either truss hanging or free standing applications.

- Fan diameter: 310mm
- Max. air flow 55m<sup>3</sup>/min
- Noise: 83dB @ 2m (full output)
- DMX channels: 1
- Manual mode adjustable in 1% increments via menu system or rotary control
- Tilt: 360°

### Additional features

- Brackets allow for multiple rigging or floor standing applications
- 4 push button menu with LED display
- PowerCON input
- 5-Pin XLR input/output

Specifications	
Power consumption	185W
Power supply	240V, 50Hz
Fuse	F2A 250V
Dimensions	505 x 472 x 425mm
Weight	7.8kg



**ADDITIONAL BRACKET INCLUDED FOR TRUSS MOUNTING**





## Avalanche

**Order code** EQLED358

Designed for large events, the Avalanche utilises a large, high output fan to project the snow flakes up to 10 metres into the air. Adjustable output, controllable from either the supplied wired remote control or on board DMX. Supplied complete with custom designed flight case for protection during transportation. The robust steel chassis with built in tilt mechanism allows the user to direct the output as required.

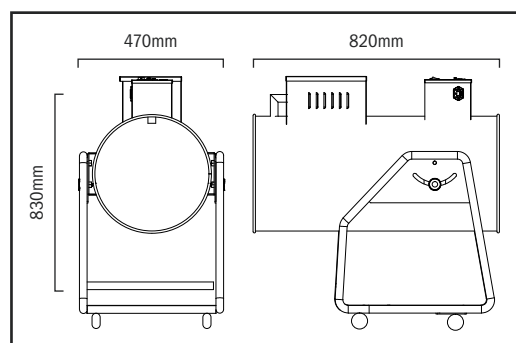
- Output volume:  
150m<sup>3</sup> per minute (full on)
- Fluid consumption:  
540ml/min at 100% (approx.)
- Control: Wired remote control and DMX
- Use with water based snow fluid



REMOTE INCLUDED



SUPPLIED IN A FLIGHT CASE



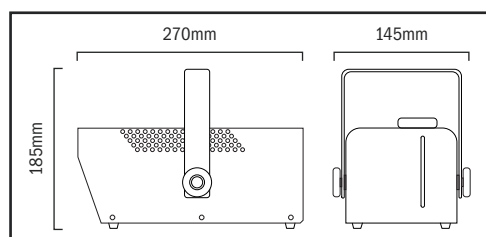
Specifications	
Power consumption	1500W (max.)
Power supply	240V, 50Hz
Fuse	F5A 250V
Unit dimensions	830 x 470 x 820mm
Unit weight	28.8kg
Flight case dimensions with wheels	1010 x 880 x 520mm
Flight case dimensions without wheels	890 x 880 x 520mm
Flight case weight	30kg
Total weight	58.8kg

## Snowflake

**Order code** EQLED354

The Snowflake compact artificial snow effects machine is ideal for home parties and small venues. The unit comes with a simple to use remote control, hanging bracket and integral 0.2 litre fluid tank with easy twist off cap.

- Realistic looking snowflakes
- No warm up time



- Tank capacity:  
0.2 litres
- Supplied with  
0.2l of fluid
- Supplied with  
hanging bracket
- Use with water based snow fluid

Specifications	
Power consumption	400W
Power supply	240V, 50Hz
Fuse	T3A 250V
Dimensions	185 x 145 x 270mm
Weight	2kg



REMOTE INCLUDED



# Strato Dry Ice Machine

Order code ELUM074

Compact and portable dry ice machine which produces a dense white fog that hugs the floor and dissipates without rising. Twin heaters make for a fast heat up and a low water sensor is also fitted. The ice basket holds 8kg of dry ice which is enough to produce approximately 6 minutes constant run time.

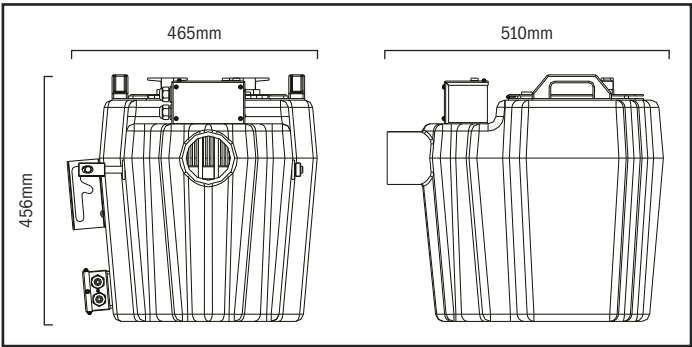
- 6000W dual element heater
- Dry ice output: approx. 8,800 cu.ft per minute
- Run time: approx. 6 minutes (full on), approx. 10 minutes (50% output)
- Warm-up time: approx. 15 minutes (both heating elements), approx. 30 minutes (single heating element)
- Water tank capacity: 18 litres
- Dry ice capacity: 8kg

### Additional features

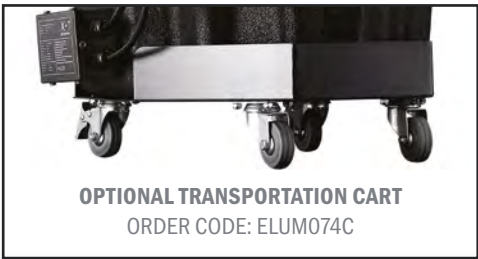
- Multi-level control handle to adjust output and flow
- Low water and temperature sensors automatically shut off the heaters for increased safety
- 2 x PowerCON inputs for dual elements



Specifications	
Power consumption	Single heating element: 3350W Dual heating element: 6700W
Power supply	220-240V, 50/60Hz
Fuse	16A thermal breaker
Dimensions	456 x 465 x 510mm
Weight	14kg



**OPTIONAL ACCESSORIES**  
ORDER CODES  
HOSE: ELUM074B  
FLOOR ATTACHMENT: ELUM074A



**OPTIONAL TRANSPORTATION CART**  
ORDER CODE: ELUM074C



## Arcus 2000

**Order code** EQLED390

The Arcus low fog machine produces a thick, low-lying cloud, without the need for dry ice, that hugs the floor and dissipates without rising, perfect for a first dance at a wedding or a spooky halloween production. The aluminium block heats up fast and the ultrasonic agitator transforms distilled water into a thin mist. The supplied flexible output tube is quickly fitted and removed by a quick release clip.

On-board control features include DMX, along with a digital display providing versatile and intuitive operation. An optional flight case is available to ensure protection from the rigours of the road and is fitted with wheels to conveniently transport the unit.



- 1500W heater
- Low fog output: approx. 2,800 cu.ft per minute
- Warm-up time: approx. 4 minutes
- Water tank capacity: 7 litres
- Fluid tank capacity: 1.2 litres
- DMX channels: 3
- Timer, manual and DMX modes



**IR REMOTE INCLUDED**

### Specifications

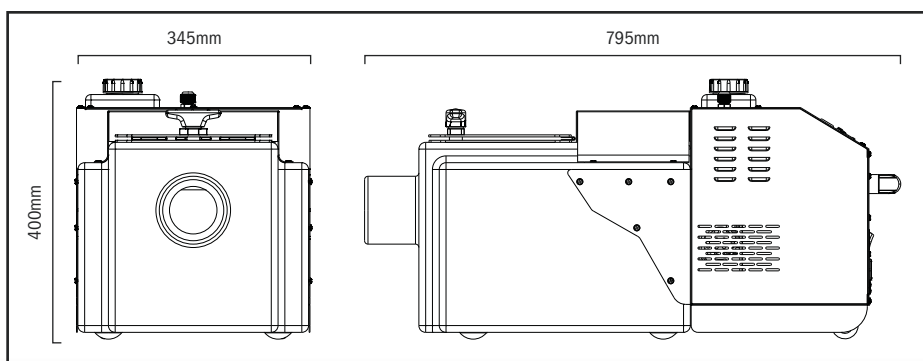
Power consumption	1600W
Power supply	220~240V, 50/60Hz
Fuse	F10A 250V
Dimensions	400 x 345 x 795mm
Weight	23kg



**OPTIONAL FLIGHT CASE**  
ORDER CODE: EQLED390C

### Additional features

- 6 push button menu with LCD display
- PowerCON input
- 5-Pin XLR input/output
- Wireless remote control included
- Use with water based low fog fluid (Order code: FLUI09)



# HP 3000 Stage Fogger

Order code EQLED359

The high performance HP 3000 Stage Fogger has been designed to meet the rigorous demands of stage, touring and installation use. The dual nozzles are fed by dual heaters and pumps not only outputting a huge volume of fog but also providing increased reliability.

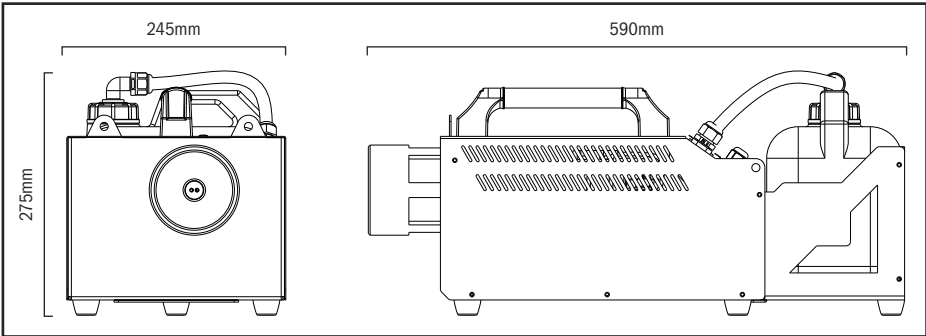
The 'Immediate-Stop' patented technology will instantly stop the output of fog along with avoiding fluid spitting from the nozzles. Its 5 litre tank enables long periods of use between refills, and control is facilitated via the on-board panel or by DMX.

- 2 x 1400W heaters
- Smoke output: approx. 60,000 cu.ft per minute
- Warm-up time: approx. 9 minutes
- Tank capacity: 5 litres
- DMX channels: 1
- Timer, manual and DMX modes
- 'Immediate-stop' technology
- Can be used vertically simulating a CO<sub>2</sub> jet



### Additional features

- 4 push button menu with LCD display
- PowerCON input
- 3-Pin XLR input/output
- 5-Pin XLR input/output
- Use with water based fog fluid (Order code: FLUI08)



Specifications	
Power consumption	2800W (max.)
Power supply	220~240V, 50/60Hz
Fuse	15A resettable breaker
Dimensions	275 x 245 x 590mm
Weight	18kg





## Verti Jet

**Order code** EQLED356

The Verti Jet combines a high output LED wash with a high output fogger. Red, green and blue colour mixing along with a copious fog output adds an extra dimension of effects at shows and events. This machine produces a 12,000 cubic feet per minute output with a 1500W heater and a 2.5 litre fluid tank.

- 1500W heater
- 21 x 3W LEDs (R: 7, G: 7, B: 7)
- Smoke output: approx. 12,000 cu.ft per minute
- Projection distance: 6-8m
- Warm-up time: approx. 4-5 mins
- Tank capacity: 2.5 litres
- DMX channels: 7
- Static colour, colour change and auto modes

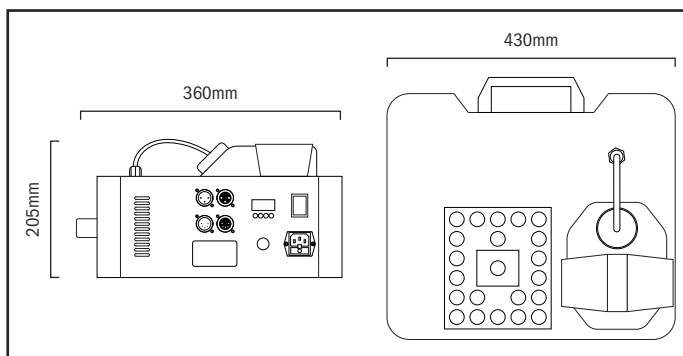
### Additional features

- 4 push button menu with LED display
- IEC power input
- 3-Pin XLR input/output
- 5-Pin XLR input/output
- Wireless remote control included
- Use with water based smoke fluid (Order code: FLUI26)

Specifications	
Power consumption	1600W
Power supply	220~240V, 50/60Hz
Fuse	F8A 250V
Dimensions	205 x 430 x 360mm
Weight	8.4kg



**IR REMOTE INCLUDED**



**OPTIONAL BAG**  
ORDER CODE: EQLED340

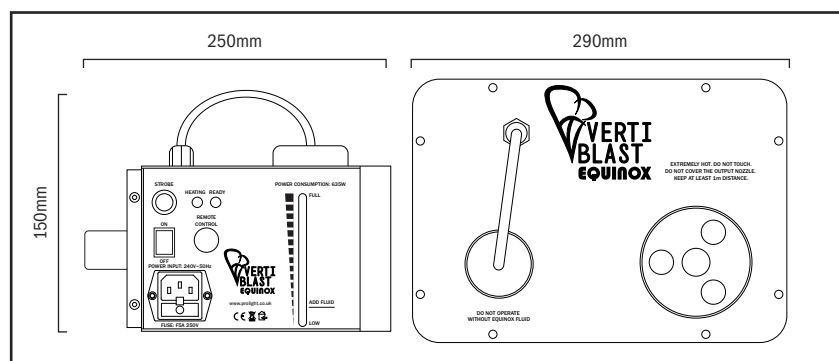




# Verti Blast

**Order code** EQLED355

Now you can have a coloured smoke effect with the Equinox Verti Blast. This machine features 9W tri-colour RGB LEDs that change colour and light the fog every time you press the button. A dry even blast of fog is produced and is propelled into the air more than 4m emulating a CO<sub>2</sub> jet.



- 800W heater
- 3 x 9W tri-colour LEDs (RGB)
- Smoke output: approx. 4,800 cu.ft per minute
- Warm-up time: approx. 3 mins
- Tank capacity: 0.8 litres
- Wireless remote control included

## Additional features

- IEC power input
- Use with water based smoke fluid (Order code: FLUI26)

Specifications	
Power consumption	800W (max.)
Power supply	240V, 50Hz
Fuse	F5A 250V
Dimensions	150 x 290 x 250mm
Weight	4.2kg



**IR REMOTE INCLUDED**



**OPTIONAL BAG**  
ORDER CODE: EQLED339







# VS 1500 DMX Fogger

Order code FOG15

The VS 1500 features a removable built-in LCD timer remote control with a 2.5m cable length and fits neatly into the rear of the unit to allow control from a distance. Extra 5-Pin DMX cables can be added to achieve further control distances. A further two remote controls are supplied with this unit.

- 1500W heater
- Smoke output:  
20,000 cu.ft per minute
- Warm-up time: Approx. 8 mins
- Tank capacity: 2.3 litres

## Additional features

- Supplied with hanging bracket
- Use with water based smoke fluid

## Removable, built-in VS-T controller:

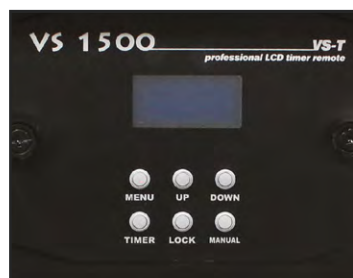
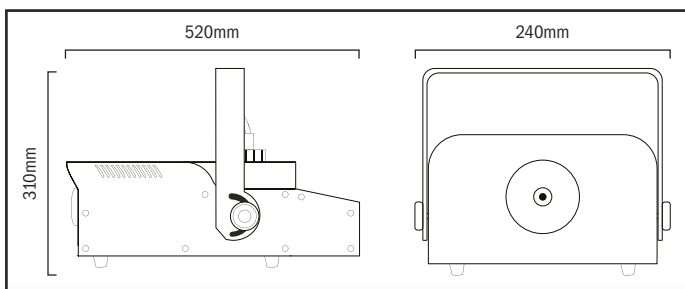
- 6 button menu
- Cable length: 2.5m
- Connector: 5-Pin XLR
- Functions: Interval, duration and manual



WIRELESS  
REMOTE INCLUDED



HAND-HELD REMOTE  
CONTROL INCLUDED



Specifications	
Power consumption	1500W
Power supply	240V, 50Hz
Fuse	T6.3A 250V
Dimensions	310 x 240 x 520mm
Weight	9kg



OPTIONAL BAG  
ORDER CODE: EQLED337

VS 400 Fogger

Order code FOG11

This compact smoke machine is ideal for house parties, mobile entertainers and small venues. Its light weight metal housing is both robust and easy to transport.

- 400W heater
- Smoke output: 2,000 cu.ft per minute
- Warm-up time: Approx. 4 min
- Tank capacity: 0.25 litres
- Supplied with 0.25 litres of fluid

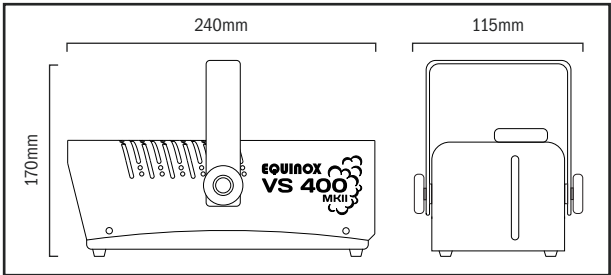
Additional features

- Supplied with hanging bracket
- Use with water based smoke fluid

Specifications	
Power consumption	400W
Power supply	240V, 50Hz
Fuse	F5A 250V
Dimensions	170 x 115 x 240mm
Weight	1.75kg



HAND-HELD REMOTE CONTROL INCLUDED



Vapour 1000

Order code EQLED360

This hazer is capable of producing a room hanging haze in a matter of moments, emphasising the effects that lighting fixtures and spotlights create. The hazer features a fan and adjustable haze direction control for an even coverage. The unit can be DMX controlled and comes supplied with an on-board control panel.

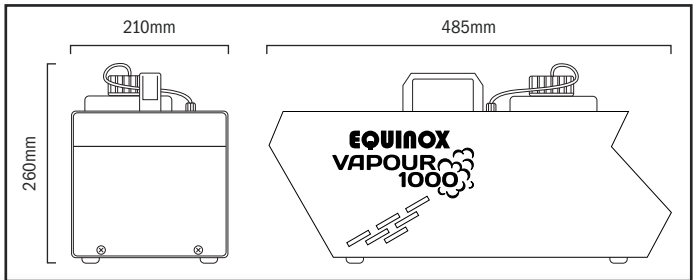
- 800W (max.) heater
- Haze output: approx. 5,000 cu.ft per minute
- Adjustable haze output volume via the menu and DMX
- Warm-up time: approx. 2 min
- Tank capacity: 1.2 litres
- DMX channels: 1

Additional features

- 4 push button menu with LED display
- 3-Pin XLR input/output
- IEC power input
- Use with water based haze fluid (Order code: FLUI06)



ON-BOARD CONTROL PANEL



Specifications	
Power consumption	800W (max.)
Power supply	240V, 50Hz
Fuse	F4A 250V
Dimensions	260 x 210 x 485mm
Weight	5.8kg



OPTIONAL BAG  
ORDER CODE: EQLED340



## Stage Haze 1500

**Order code** EQLED357

A professional 1500W stage haze machine housed in a flight case. Fast warm-up time and a 6 litre fluid tank allow for long duration usage between refills making it ideal for production and events. Easy to use LCD function display menu for control over timer, continuous haze and manual haze options.

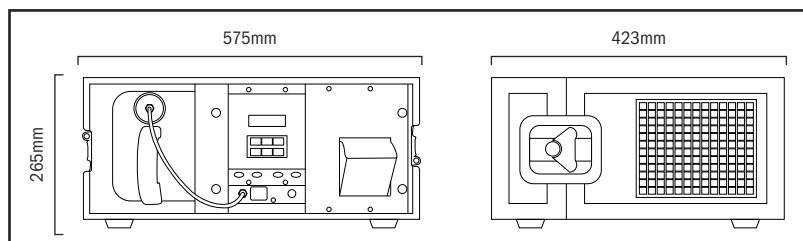
- 1500W heater
- Haze output: approx. 12,000 cu.ft per minute
- Warm-up time: approx. 3 minutes
- Tank capacity: 6 litres
- DMX channels: 2
- Timer, manual and DMX modes

### Additional features

- 6 push button menu with LCD display
- PowerCON input
- 3-Pin XLR input/output
- 5-Pin XLR input/output
- Use with water based haze fluid (Order code: FLUI06)



Specifications	
Power consumption	1600W (max.)
Power supply	220~240V, 50/60Hz
Fuse	F8A 250V
Dimensions	265 x 575 x 423mm
Weight	19kg



## Fluids

5 LITRE  
BOTTLES

An extensive range of UK manufactured universal effects fluids which are both long lasting and kind to lights.

The smoke and haze fluids are made from high quality pharmaceutical grade glycol which do not produce excess residue which can ultimately block machine parts.

Thanks to extended hang times these fluids are economical to use and work well in many different environments.

- High grade glycol
- Long hang time
- Low viscosity
- Economical to use
- Suitable for most manufacturers machines



Specifications	
Dimensions	290 x 180 x 120mm
Weight	4.4kg



**Smoke Stream Medium**

Order code FLUI07



**Smoke Stream Dense**

Order code FLUI08



**Bubble Fluid**

Order code FLUI02



**Aquahaze Light**

Order code FLUI05



**Aquahaze Dense**

Order code FLUI06



**Snow/Foam Fluid**

Order code FLUI03



**DJ Smoke Fluid**

Order code FLUI21

For use with most water based foggers and smoke machines with heaters of up to 1200W



**PRO Smoke Fluid**

Order code FLUI22

For use with most water based foggers and smoke machines with heaters of up to 1800W



**Low Fog Fluid**

Order code FLUI09

Produces a dense ground-hugging effect which will disperse and evaporate before any visible rising.



**CO<sub>2</sub> Emulation Fluid**

Order code FLUI25

Formulated to produce a dense white fog jet with a rapid dispersal time designed to emulate the CO<sub>2</sub> effect when used in vertical fog machines. Suitable for use in most vertical foggers.



## Curve Mirror Ball Hanging Brackets

Add elegance and class to your event with the Equinox Curve brackets. These stylish, all metal brackets can be fitted to a 35mm stand using the supplied stand adaptor or can be fixed to a truss podium or any flat surface.

- White powder coated finish
- 2m captive power connection
- 35mm stand adaptor included
- Ideal for mounting on stands, DJ booths and podiums
- Complies with the safety norm EN 292



Mirrorballs not included

Specifications	MIRR14	MIRR15
Max. size of mirrorball	Up to 30cm/12"	From 30cm/12" to 50cm/20"
Max. load	3kg	10kg
Rotation speed	1 RPM	1 RPM
Power consumption	4.7W	20W
Power supply	240V, 50Hz	240V, 50Hz
Dimensions	500 x 295 x 115mm	795 x 362 x 115mm
Weight	1.5kg	2.9kg







## Mirrorballs

These glass facet mirror balls are available in a range of size options, making them suitable for a variety of installations in nightclubs, bars and restaurants.

Order code	Size
MIRRO2	30cm/12"
MIRRO3	40cm/16"
MIRRO4	50cm/20"
MIRR11	60cm/24"
MIRRO5	75cm/30"
MIRR10	100cm/40"



## Mirrorball Rotators

A range of 240V, 50Hz mirrorball rotators suitable for a variety of different sized mirrorballs.

- Must be installed in accordance with EN 60598-217



	Order code	Speed	Max. size of mirrorball	Max. load	Dimensions	Weight
1	MIRRO6	1 RPM	30cm	5kg	115mmØ x 130mm	0.4kg
2	MIRR16	1 RPM	40cm	10kg	160mmØ x 150mm	0.6kg
3	MIRRO7	3 RPM	50cm	10kg	160mmØ x 150mm	0.6kg
4	MIRRO9	1 RPM	100cm	10kg	210 x 280 x 150mm	2.6kg
5	MIRRO8	3 RPM	100cm	40kg	150 x 280 x 208mm	3kg
6	MIRR12	0.5 RPM	120cm	50kg	200 x 280 x 212mm	5kg
7	MIRR13	Up to 5 RPM	120cm	50kg	105 x 289 x 240mm	6.2kg



# Event Spots

The Event Spot compact LED Pinspots are powered by a 15W LED that has the brightness and output of a 100W halogen lamp. Featuring a 4° beam angle and supplied with two optional lenses (10° and 45°) the fixtures are easily directed at displays for highlighting and pinspotting, it can also be used to create mood lighting on restaurant tables, or to spotlight displays in store.

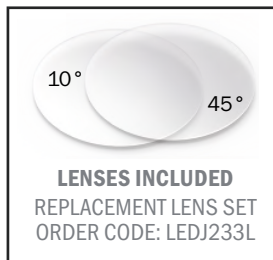
## Dimmer

- 0-100% dimming and variable strobe

## Additional features

- Bracket allows for multiple rigging or floor standing applications
- 4 push button menu with LCD display

Specifications	DL	WW	RGBW	WW Triac	DTW
Power consumption	19W	17W	17W	17W	19W
Power supply	100~240V, 50/60Hz				
Fuse	T1A 250V	T0.5A 250V			T1A 250V
Dimensions	210 x 140 x 175mm				
Weight	1.3kg				



## DL (Daylight)

Order codes	Version
LEDJ233	Black housing
LEDJ233A	White housing

## Optics

- 1 x 15W day light LED (5000K)
- Beam angle: 4° native, 10° and 45° frost lenses supplied
- 4° - 13,640 Lux @ 2m
- 10° - 7,109 Lux @ 2m
- 45° - 786 Lux @ 2m
- 1.1kHz refresh rate

## Control

- DMX channels: 1 or 2 selectable
- Manual and master/slave modes

## Additional features

- IEC power input/output trailing connections (PowerCON input/output in MKII versions)
- 3-Pin XLR input/output trailing connections



## WW

Order codes	Version
LEDJ232	Black housing
LEDJ232A	White housing

## Optics

- 1 x 15W warm white LED (3000K)
- Beam angle: 4° native, 10° and 45° frost lenses supplied
- 4° - 11,890 Lux @ 2m
- 10° - 5,989 Lux @ 2m
- 45° - 654 Lux @ 2m
- 1.1kHz refresh rate

## Control

- DMX channels: 1 or 2 selectable
- Manual and master/slave modes

## Additional features

- IEC power input/output trailing connections (PowerCON input/output in MKII versions)
- 3-Pin XLR input/output trailing connections



## RGBW

Order codes	Version
LEDJ234	Black housing
LEDJ234A	White housing

## Optics

- 1 x 15W quad-colour LED (RGBW)
- Beam angle: 4° native, 10° and 45° frost lenses supplied
- 4° - 9,700 Lux @ 2m (full on)
- 10° - 3,866 Lux @ 2m (full on)
- 45° - 497 Lux @ 2m (full on)
- 1.1kHz refresh rate

## Control

- DMX channels: 1/4/6 or 7 selectable
- Static colour, colour change, colour fade and master/slave modes plus built-in programs

## Additional features

- IEC power input/output trailing connections (PowerCON input/output in MKII versions)
- 3-Pin XLR input/output trailing connections





**CONVECTION  
COOLED, NO FAN!**



**DL/WW/DTW  
OPTIONAL IR REMOTE**  
ORDER CODE:  
LEDJ90E



**RGBW OPTIONAL  
IR REMOTE**  
ORDER CODE:  
LEDJ90C

## WW Triac

Order codes	Version
LEDJ237	Black housing
LEDJ237A	White housing

### Optics

- 1 x 15W warm white LED (3000K)
- Beam angle: 4° native, 10° and 45° frost lenses supplied
- 4° - 11,890 Lux @ 2m
- 10° - 5,989 Lux @ 2m
- 45° - 654 Lux @ 2m
- 1.1kHz refresh rate

### Control

- 0-100% dimming via rotary control on rear
- Dimmable via conventional dimmer pack

### Additional features

- Captive power connection



## DTW (Dim to Warm)

Order codes	Version
LEDJ238	Black housing
LEDJ238A	White housing

'Dim to Warm' LED technology is ideal for applications where a realistic tungsten style illumination is required.

A second LED element is also built-in to the light source and has a 1900K (amber) colour temperature. The secondary LED source is introduced at the lower dimming settings, which creates the appearance of the incandescent glow.



### Optics

- 1 x 15W amber and warm white LED (1900K/3000K)
- Beam angle: 20° native, soft edge and 45° frost lenses supplied
- 20° - 1,496 Lux @ 2m
- 45° - 486 Lux @ 2m
- 3.6kHz refresh rate

### Control

- DMX channels: 1 or 2 selectable
- Manual and master/slave modes

### Additional features

- PowerCON input/output
- 3-Pin XLR input/output trailing connections



**SEE THE FOLLOWING PAGE  
FOR THE WIRELESS  
EVENT SPOT RAPID**





## Event Spot Rapid RGBW

Order codes	Version
LEDJ239	Black housing
LEDJ239A	White housing

10° 45°

**LENSES INCLUDED**  
REPLACEMENT LENS SET  
ORDER CODE: LEDJ233L

Powered by a single 15W quad-colour LED, the Event Spot Rapid offers the user, not only highlighting and spotting solutions, but portable uplighting and washing possibilities too.

The robust housing design makes this fixture extremely versatile, and with the added magnetic base feature, it can also be quickly and easily mounted to a variety of surfaces including ferrous metals, omitting the need for clamps. This battery powered fixture has all the standard features expected with the Event Spot range, with the addition of an on-board W-DMX wireless transceiver making for a truly cable free operation. The fixture can be controlled via DMX, 4 button menu or the optional IR remote.

### Optics

- 1 x 15W quad-colour LED (RGBW)
- Beam angle: 4° native, 10° and 45° frost lenses supplied
- 4° - 9,700 Lux @ 2m (full on)
- 10° - 3,866 Lux @ 2m (full on)
- 45° - 497 Lux @ 2m (full on)
- 3.6kHz refresh rate

### Control

- Wireless control (W-DMX Sweden transceiver)
- DMX channels: 1/4/6 or 7 selectable
- Static colour, colour change and colour fade and master/slave mode

### Dimmer

- 0-100% dimming and variable strobe

### Additional features

- Magnetic base to easily mount fixture to ferrous metal surfaces
- Bracket allows for multiple rigging applications
- 4 push button menu with LCD display
- Rechargeable battery for wireless applications
- 4 battery modes 2/4/6/8 hours
- Maximum run time: up to 11 hours (single colour), 15 hours (colour change), 7 hours (colour fade), 8 hours (full on)
- Charging time: 3.5 hours (max.)
- DC 13-16V, 1A charging input (via the included charger)



**WIRELESS W-DMX CONTROL**



**CONVECTION COOLED, NO FAN!**



**RGBW OPTIONAL IR REMOTE**  
ORDER CODE: LEDJ90C





## Event Spot Bars

The Event Spot Bars feature 4 individually controllable pinspots and are ideal for night club, bar or marquee use. Setup is easy as the bars come with a host of built-in features and control options including DMX, master/slave and stand alone. Each pinspot on these bars is fully adjustable ensuring you can always hit the spot. The all aluminium construction guarantees years of use out on the road.

Supplied with omega clamps the bar is installed quickly and M10 threaded holes further add to the versatility of this unit. Also included is a 28mm spigot for stand use.

### Optics

- Beam angle: 4° native, 10° and 45° frost lenses supplied
- 3.6kHz refresh rate

### Control

- RDM (Remote Device Management)
- Manual and master/slave modes

### Dimmer

- 0-100% dimming and variable strobe

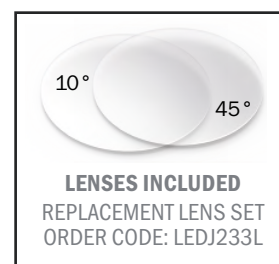
### Additional features

- Supplied with 28mm spigot and quick release omega clamps
- 4 push button menu with LCD display
- PowerCON input/output
- 3-Pin XLR input/output (5-Pin also available by special request)

Specifications	
Power consumption	70W
Power supply	100~240V, 50/60Hz
Fuse	T2A 250V
Dimensions	255 x 782 x 200mm
Weight	6.1kg



CONVECTION  
COOLED, NO FAN!



## RGBW

Order code LEDJ236

### Optics

- 4 x 15W quad-colour LEDs (RGBW)
- 4° - 9,700 Lux @ 2m (Per spot, full on)
- 10° - 3,866 Lux @ 2m (Per spot, full on)
- 45° - 497 Lux @ 2m (Per spot, full on)

### Control

- DMX channels: 1/4/4+/6/8/8+/16 or 20 selectable

## WW

Order codes	Version
LEDJ235	Black housing
LEDJ235A	White housing

### Optics

- 4 x 15W warm white LEDs (3000K)
- 4° - 11,890 Lux @ 2m (Per spot)
- 10° - 5,989 Lux @ 2m (Per spot)
- 45° - 654 Lux @ 2m (Per spot)

### Control

- DMX channels: 1/3 or 4 selectable







## 12W LED Quad-colour Pinspots

Order codes	Version
EQLED041	Black housing
EQLED041C	White housing

This 12W quad-colour pinspot features a 4° beam angle and multiple modes, perfect for table spotting, events and architectural applications.

### Optics

- 1 x 12W quad-colour LED (RGBW)
- Beam angle: 4°

### Control

- DMX channels: 6
- Auto, sound active and master/slave modes

### Dimmer

- 0-100% dimming and variable strobe

### Additional features

- Lightweight case design
- Internal electronic transformer
- Low heat output and power consumption
- Supplied with hanging bracket
- 4 push button menu with LED display
- Captive power connection
- 3-Pin XLR input/output
- Fan cooled

Specifications	
Power consumption	13W
Power supply	110~240V, 50/60Hz
Dimensions	155 x 85 x 143mm
Weight	0.55kg



## 3W LED Pinspots

Order codes	Version
EQLED040	Black housing
EQLED040A	White housing

A perfect replacement for the traditional pinspot. This LED Pinspot is ideal for bars, clubs, productions, as well as mobile DJs. Using a 3W LED, this unit produces a crisp white beam from a 4° lens which is perfect for shining on mirror balls or table spotting.

### Optics

- 1 x 3W white LED
- Beam angle: 4°

### Additional features

- Compact lightweight plastic case design
- Low heat output and power consumption
- Supplied with hanging bracket
- Captive power connection

Specifications	
Power consumption	5W
Power supply	240V, 50Hz
Dimensions	105 x 85 x 120mm
Weight	0.35kg



## Ninja Zoom 250

**Order code** LEDJ195

The Ninja Zoom 250 is a compact versatile zoom fixture loaded with a 40W quad-colour RGBW LED and a variable beam angle from 4° to 29°. Smooth colour mixing coupled with a flexible beam size creates focused spots or large area washes in one compact housing. The rear menu system allows control of static colours, fades and chases, zoom, master/slave, sound activation and DMX modes.

### Optics

- 1 x 40W Osram Ostar™ quad-colour LED (RGBW)
- Adjustable beam angle: 4° - 29°
- 4° - 15,580 Lux @ 2m (full on)
- 29° - 848 Lux @ 2m (full on)
- 3kHz refresh rate

### Control

- DMX channels: 5/7 or 11 selectable
- Static colour, colour change, colour fade, sound active and master/slave modes

### Dimmer

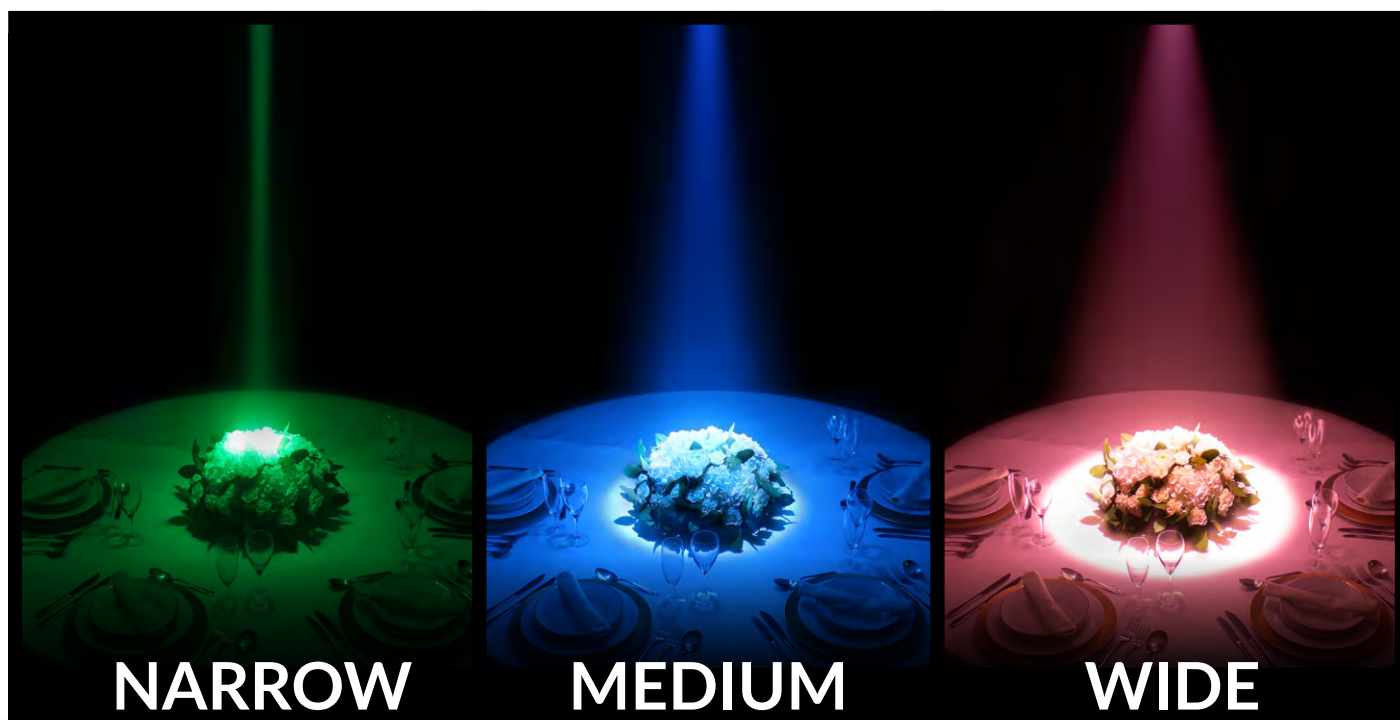
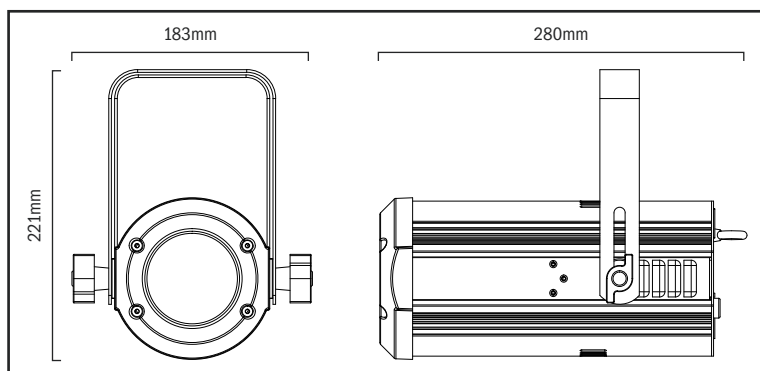
- 0-100% dimming and variable strobe

### Additional features

- Bracket allows for multiple rigging or floor standing applications
- 4 push button menu with LED display
- PowerCON input/output
- 3-Pin XLR input/output
- Fan cooled



Specifications	
Power consumption	50W
Power supply	100~240V, 50/60Hz
Fuse	F1A 250V
Dimensions	221 x 183 x 280mm
Weight	2.3kg



**NARROW**

**MEDIUM**

**WIDE**



## Colour Blast 80

**Order code** LEDJ116

The Colour Blast 80 features unsurpassed colour mixing from its RGBA COB technology and comes supplied with 2 fast fit lenses to provide a flexible all-in-one fixture that can transform from a narrow beam to a wide wash in seconds. High frequency dimming ensures smooth colour fades and a flicker free performance time after time. Control features include DMX, master/slave and sound activation. The sit-flat cylindrical housing with side mounted power and DMX along with a twin hanging/floor bracket make this a truly multifunctional par.

### Optics

- 1 x 80W quad-colour COB LED (RGBA)
- Beam angle: 80° native, 25° and 40° beam reduction lenses supplied
- 80° - 627 Lux @ 2m (full on)  
40° - 1,885 Lux @ 2m (full on)  
25° - 2,897 Lux @ 2m (full on)
- 3kHz refresh rate

### Control

- DMX channels: 2/4/5/6/7 or 10 selectable
- Auto, sound active and master/slave modes plus built-in programs



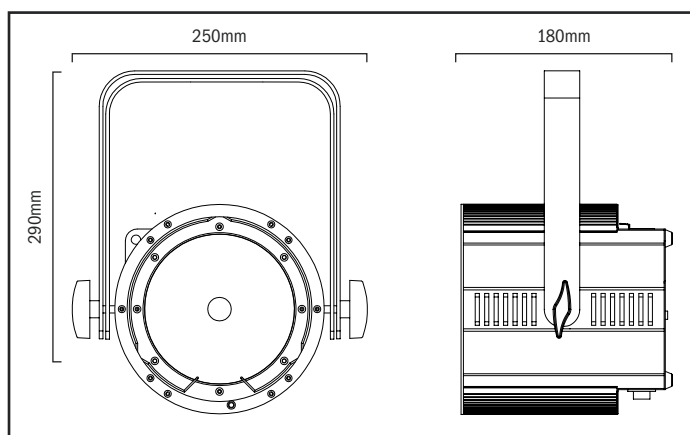
### Dimmer

- 0-100% dimming and variable strobe

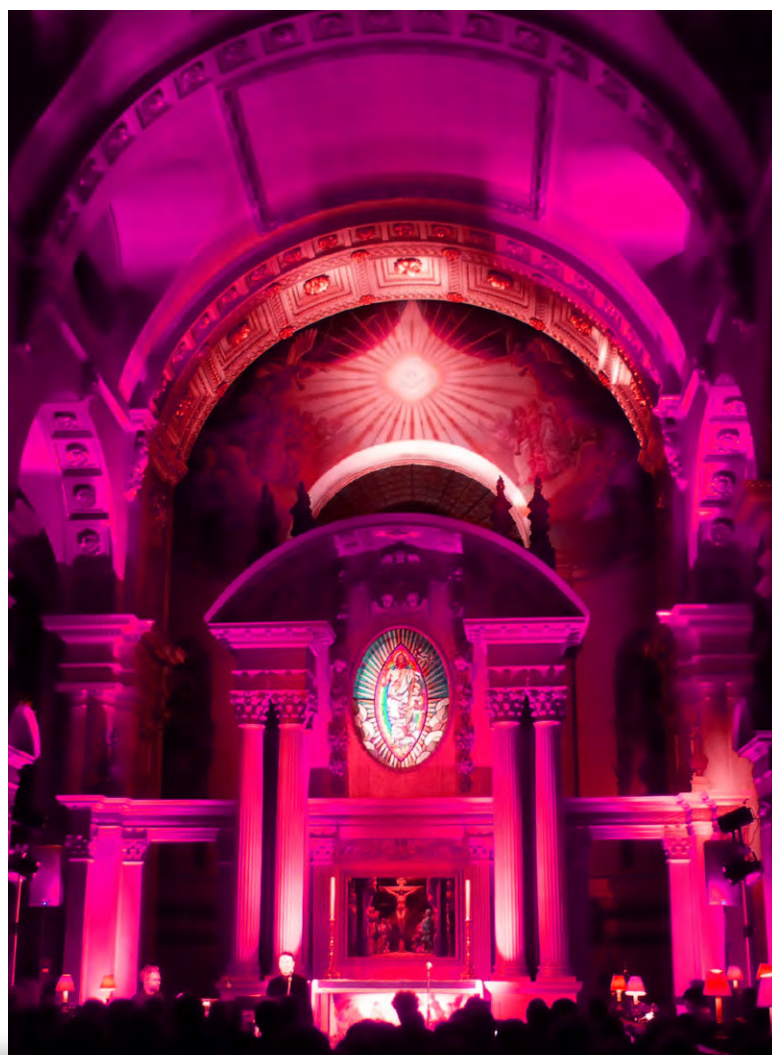
### Additional features

- Bracket allows for multiple rigging or floor standing applications
- 4 push button menu with LED display
- PowerCON input/output
- 5-Pin XLR input/output
- Fan cooled

Specifications	
Power consumption	80W
Power supply	100~240V, 50/60Hz
Fuse	T3A 250V
Dimensions	290 x 250 x 180mm
Weight	3.4kg

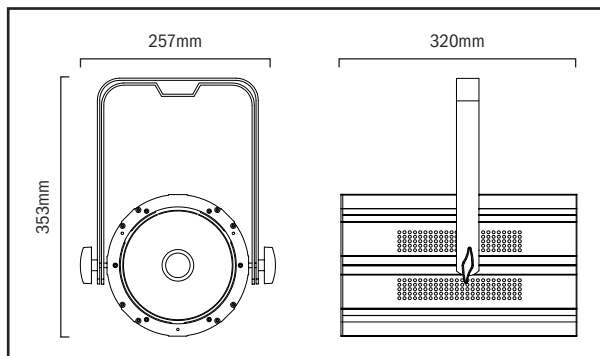


**OPTIONAL PAR CAN x 8 FLIGHT CASE**  
ORDER CODE: ELUM332



## 150W COB Pars

These 150W pars use COB LEDs to produce a high output wash with smooth colour mixing and no colour shadows. They feature an 80° beam angle and also come supplied with three beam reduction lenses (25°, 40° and 50°) which are easily interchangeable. The 4-button DMX display allows access of built-in colour macros, 4 selectable dimmer curves, 0-100% electronic dimming and selections of stand-alone, sound active and DMX modes.



### Optics

- Beam angle: 80° native, 25°, 40° and 50° beam reduction lenses supplied

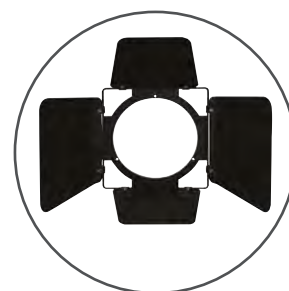
### Dimmer

- 0-100% dimming and variable strobe

Specifications	
Power consumption	155W
Power supply	100~240V, 50/60Hz
Fuse	T3A 250V
Dimensions	353 x 257 x 320mm
Weight	4.4kg

### Additional features

- Supplied with hanging bracket
- 4 push button menu with LED display
- PowerCON input/output
- 5-Pin XLR input/output
- 3-Pin XLR input/output
- Fan cooled



**OPTIONAL  
BARN DOORS**  
ORDER CODE:  
LEDJ187B



### RGBA

Order code LEDJ376

#### Optics

- 1 x 150W quad-colour COB LED (RGBA)
- 80° - 1,008 Lux @ 2m (full on)
- 50° - 1,550 Lux @ 2m (full on)
- 40° - 2,701 Lux @ 2m (full on)
- 25° - 3,278 Lux @ 2m (full on)
- 1kHz refresh rate

#### Control

- DMX channels: 2/4/5/6/7 or 10 selectable
- Auto, sound active and master/slave modes plus built-in programs



### WW/CW

Order code LEDJ375

#### Optics

- 1 x 150W cool white and warm white COB LED (CW/WW)
- 80° - 3,180 Lux @ 2m (full on)
- 50° - 4,717 Lux @ 2m (full on)
- 40° - 5,864 Lux @ 2m (full on)
- 25° - 7,312 Lux @ 2m (full on)
- CRI: CW - 91, WW - 98
- 5kHz refresh rate

#### Control

- DMX channels: 2/3/4 or 6 selectable
- Auto and master/slave modes plus built-in programs



# Alu HEX Par 64

**Order code** ELUM114

Housing 12 x 12W six-colour LEDs, the Alu HEX Par gives smooth colour mixing from rich saturated hues to subtle pastel shades. These units have rugged housings and feature a 4 push button LED menu allowing easy access to a variety of functions including DMX.

## Optics

- 12 x 12W six-colour LEDs (RGBWAUV)
- Beam angle: 25°
- 5,600 Lux @ 2m (full on)
- 3.6kHz refresh rate

## Control

- DMX channels: 1/3/4/5/6/7/8 or 9 selectable
- RDM (Remote Device Management)
- Static colour, colour change, colour fade, auto, sound active and master/slave modes

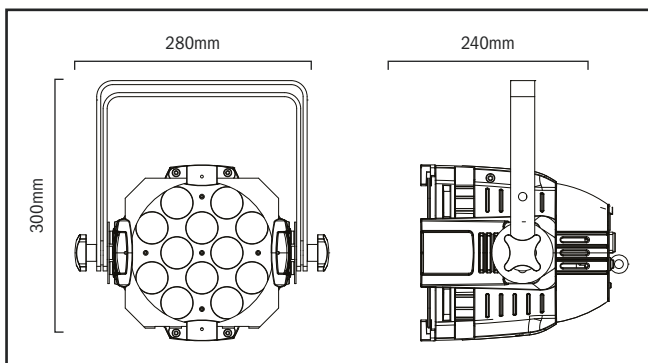


**2 YEAR WARRANTY**

Valid from date of purchase & subject to Terms & Conditions



**OPTIONAL BARN DOORS**  
ORDER CODE:  
ELUM041C



## Dimmer

- 0-100% dimming and variable strobe

## Additional features

- 4 push button menu with LED display
- PowerCON input/output
- 3-Pin XLR input/output
- Fan cooled

Specifications	
Power consumption	150W
Power supply	100-240V, 50/60Hz
Fuse	F2A 250V
Dimensions	300 x 280 x 240mm
Weight	5.3kg



## Astra 12 Quad Par

**Order code** LEDJ182

The Astra 12 Quad Par has 8W quad-colour LEDs punching out astonishing levels of colour, ideal for general stage washing and illumination. This fixture offers superior performance in a robust, yet lightweight housing, and features a simple to operate 4 push button menu that allows users to select several operation modes.

### Optics

- 12 x 8W quad-colour LEDs (RGBW)
- Beam angle: 40°
- 6,754 Lux @ 2m (full on)
- 2.5kHz refresh rate

### Control

- DMX channels: 4 or 8 selectable
- Static colour, colour change, colour fade, auto, sound active and master/slave modes

### Dimmer

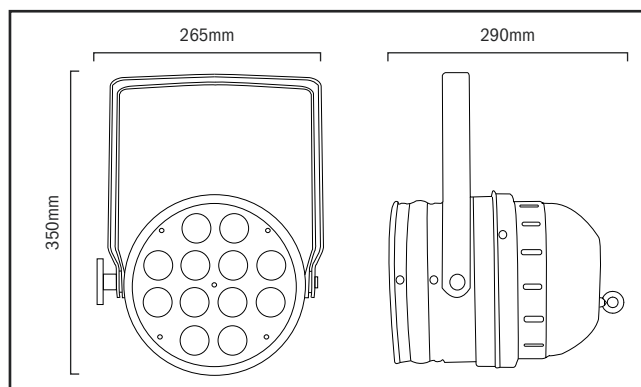
- 0 - 100% dimming and variable strobe

### Additional features

- Bracket allows for multiple rigging or floor standing applications
- 4 push button menu with LED display
- IEC input/output
- 3-Pin XLR input/output
- Fan cooled



**IR REMOTE INCLUDED**



Specifications	
Power consumption	105W
Power supply	100~240V, 50/60Hz
Fuse	F3A 250V
Dimensions	350 x 265 x 290mm
Weight	2.5kg





## Performer Series

The Alu Performer Par series are available in a wide variety of LED arrays and either black or white housings, making them ideal for general stage wash, exhibitions and rental applications.

These fixtures offer superior performance in robust, yet lightweight cast aluminium housings, and feature a simple to operate 4 push button menu that allows users to select several operation modes.

### Optics

- 2kHz refresh rate

### Control

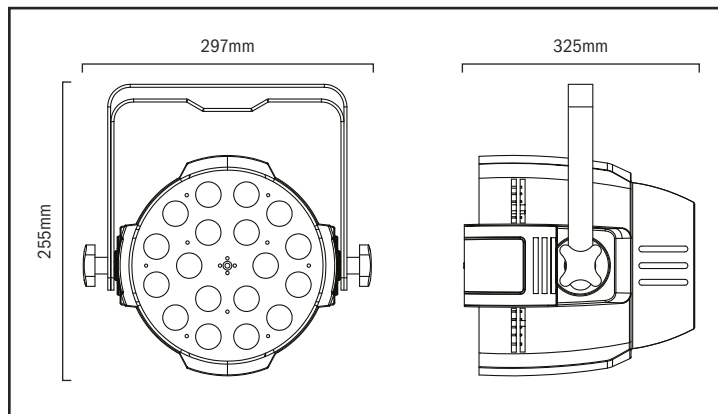
- Static colour, colour fade, colour change, auto run, sound active and master/slave modes

### Dimmer

- 0-100% dimming and variable strobe

### Additional features

- Bracket allows for multiple rigging and floor standing applications
- 4 push button menu with LED display
- Captive power connection
- 3-Pin XLR input/output
- Fan cooled



Specifications	Quad 40°	Quad 20°	RGBWA	HEX	Quad Zoom
Power consumption	160W	174W	190W	230W	148W
Power supply	100~240V, 50/60Hz				
Fuse	T2.5A 250V			F2A 250V	T2.5A 250V
Dimensions	297 x 300 x 255mm				
Weight	2.5kg	2.5kg	2.6kg	2.6kg	2.8kg



### Quad MKII (40°)

Order codes	Version
LEDJ252	Black housing
LEDJ252Z	White housing

### Optics

- 18 x 8W quad-colour LEDs (RGBW)
- Beam angle: 40°
- 4,905 Lux @ 2m (full on)

### Control

- DMX channels: 4 or 8 selectable

### Quad MKII (20°)

Order code	LEDJ252C
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### Optics

- 18 x 8W quad-colour LEDs (RGBW)
- Beam angle: 20°
- 8,054 Lux @ 2m (full on)

### Control

- DMX channels: 4 or 8 selectable



## RGBWA

**Order code** LEDJ252A

### Optics

- 18 x 10W five-colour LEDs (RGBWA)
- Beam angle: 40°
- 2,918 Lux @ 2m (full on)

### Control

- DMX channels: 5 or 9 selectable



## HEX MKII

Order codes	Version
LEDJ252B	Black housing
LEDJ252BZ	White housing

### Optics

- 18 x 12W six-colour LEDs (RGBWAUV)
- Beam angle: 40°
- 3,343 Lux @ 2m (full on)

### Control

- DMX channels: 6 or 10 selectable



## Quad Zoom

**Order code** LEDJ252D

Create a wide wash or focused beam, ideal for stage productions, concerts or conferences.

### Optics

- 18 x 8W quad-colour LEDs (RGBW)
- Adjustable beam angle: 25° - 75°
- 25° - 3,119 Lux @ 2m (full on)
- 75° - 845 Lux @ 2m (full on)

### Control

- DMX channels: 6 or 8 selectable

**25° - 75°  
ZOOM**



## Stage Par CZ Series

The Stage Par CZ series, powered by high output COB LEDs, are ideal for stage productions, concerts or theatre applications. Adding to the host of professional features is the manually adjustable beam angle and powerCON input/output allowing for easy power connections.

The traditional par can style housing is available in black or polished aluminium and a gel frame holder is supplied enabling filters to be fitted.

### Optics

- 3kHz refresh rate

### Dimmer

- 0-100% dimming and variable strobe

### Additional features

- Supplied with hanging bracket
- 4 push button menu with LED display
- PowerCON input/output
- 5-Pin XLR input/output
- Fan cooled
- Filter frame included



### CZ 120 RGBA

Order codes	Version
LEDJ192	Black housing
LEDJ192P	Polished housing

### Optics

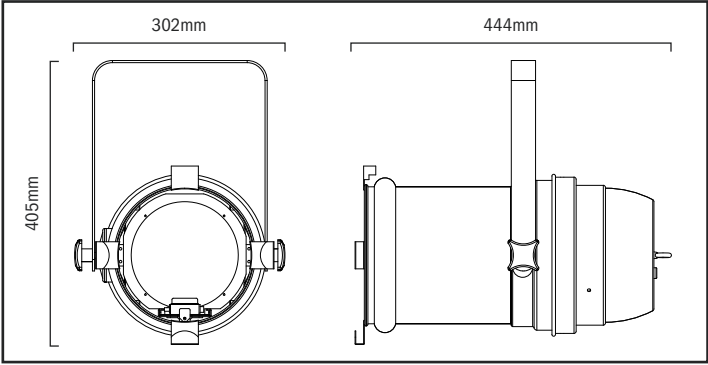
- 1 x 120W quad-colour LED (RGBA)
- Manually adjustable beam angle: 15° - 35°
- 15° - 18,820 Lux @ 2m (full on)
- 35° - 4,321 Lux @ 2m (full on)

### Control

- DMX channels: 4/7 or 11 selectable
- Manual and master/slave modes plus built-in programs

**15° - 35°  
ZOOM**

Specifications	
Power consumption	150W
Power supply	100~240V, 50/60Hz
Fuse	T2A 250V
Dimensions	405 x 302 x 444mm
Weight	3.9kg



CZ 100 5700K

Order codes	Version
LEDJ191	Black housing
LEDJ191P	Polished housing

Optics

- 1 x 100W cool white COB LED (5700K)
- Manually adjustable beam angle: 15°- 32°
- 15° - 43,300 Lux @ 2m
- 32° - 9,050 Lux @ 2m
- CRI: 90

Control

- DMX channels: 1/2 or 3 selectable
- Manual mode

CZ 100 3000K

Order codes	Version
LEDJ190	Black housing
LEDJ190P	Polished housing

Optics

- 1 x 100W warm white COB LED (3000K)
- Manually adjustable beam angle: 15°- 32°
- 15° - 44,280 Lux @ 2m
- 32° - 9,650 Lux @ 2m
- CRI: 80

Control

- DMX channels: 1/2 or 3 selectable
- Manual mode



15°- 32°  
ZOOM

Specifications	
Power consumption	107W
Power supply	100~240V, 50/60Hz
Fuse	T2A 250V
Dimensions	405 x 302 x 444mm
Weight	3.3kg



## Q Colour Series

Utilising LED technology the Q Colours add intense colour to stages and performers. The fixtures have a slim rugged chassis and provide exceptional quality, coverage and ease of use. With the ability to run built-in programs and perform full colour mixing with or without DMX control the fixtures are perfect for a host of applications.



### HEX

Order code LEDJ211

#### Optics

- 12 x 12W six-colour LEDs (RGBWAUV)
- Beam angle: 40°
- 3,480 Lux @ 2m (full on)
- 3kHz refresh rate

#### Dimmer

- 0-100% dimming and variable strobe

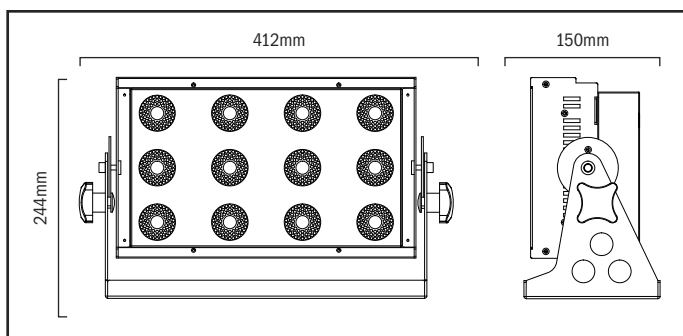
#### Control

- DMX channels: 3/4/5/6/8 or 11 selectable
- Static colour, colour mix, colour change, colour fade, sound active and master/slave modes plus built-in programs

#### Additional features

- Bracket allows for multiple rigging or floor standing applications
- 4 push button menu with LCD display
- PowerCON input/output
- 5-Pin XLR input/output
- Fan cooled
- Barn doors included

Specifications	
Power consumption	158W
Power supply	100~240V, 50/60Hz
Fuse	T2A 250V
Dimensions	244 x 412 x 150mm
Weight	6.3kg



## Need an exterior panel...

The QX40 is ideal for illuminating event spaces, stages or facades. See pages 272-273



### RGBW

Order code LEDJ210

#### Optics

- 18 x 8W quad-colour LEDs (RGBW)
- Beam angle: 25°
- 6,007 Lux @ 2m (full on)
- 400Hz refresh rate

#### Dimmer

- 0-100% dimming and variable strobe

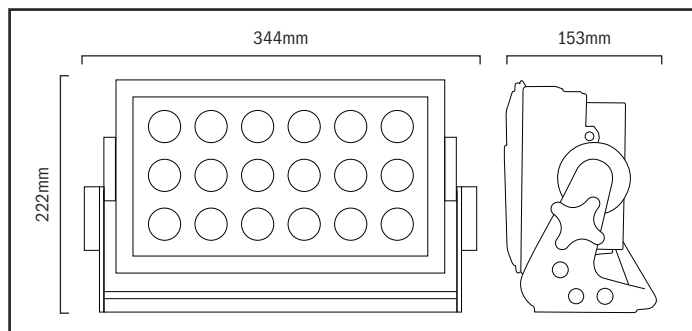
Specifications	
Power consumption	160W
Power supply	100~240V, 50/60Hz
Fuse	T2A 250V
Dimensions	222 x 344 x 153mm
Weight	4.7kg

#### Control

- DMX channels: 4 or 6 selectable
- Static colour, colour mix, colour change, colour fade, auto, sound active and master/slave modes

#### Additional features

- Bracket allows for multiple rigging or floor standing applications
- 3 push button menu with LED display
- IEC power input/output
- 3-Pin XLR input/output
- Fan cooled
- Barn doors included



# Cabaret Colour

Order code EQLED037

The Cabaret Colour has been designed for entertainers on the go. The 36 quad-colour LEDs are housed in an ultra slim and lightweight housing with an adjustable bracket which can be used for both hanging and floor standing applications.

A 40° beam angle easily covers wide areas with intense colours whilst the adjustable barn doors help direct and focus the light. On board control options include auto, sound active and DMX.

Optics

- 36 x 8W quad-colour LEDs (RGBW)
- Beam angle: 40°
- 9,160 Lux @ 2m
- 11kHz refresh rate

Control

- DMX channels: 3/3/4/6 or 9 selectable
- Static colour, colour mix, colour change, colour fade, sound active and master/slave modes plus built-in programs

Dimmer

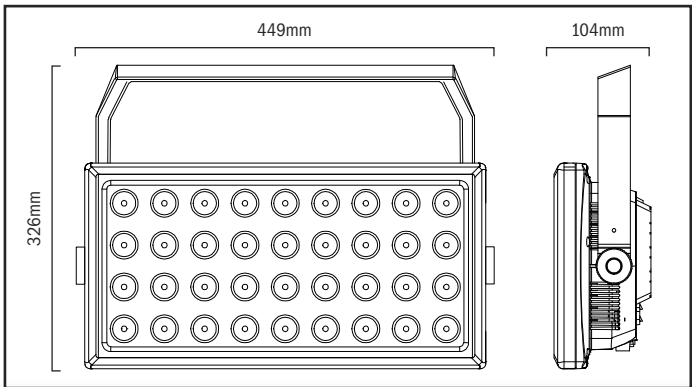
- 0 - 100% dimming and variable strobe



Additional features

- Bracket allows for multiple rigging or floor standing applications
- 4 push button menu with LED display
- PowerCON input
- 3-Pin XLR input/output
- Fan cooled
- Barn doors included

Specifications	
Power consumption	290W
Power supply	100~240V, 50/60Hz
Fuse	F5A 250V
Dimensions	326 x 449 x 104mm
Weight	6kg



## Lighting stands...

See pages 82-83





## Intense Slim Par Series

These super bright, robust, slimline pars come in four versions of which two are also available in a white housing. They are suitable for a wide range of applications from uplighting medium venues to lighting stages for live performances. The convection cooled chassis ensures silent running and features mounting points for the optional barn door/gel frame kits.

### Dimmer

- 0-100% dimming and variable strobe

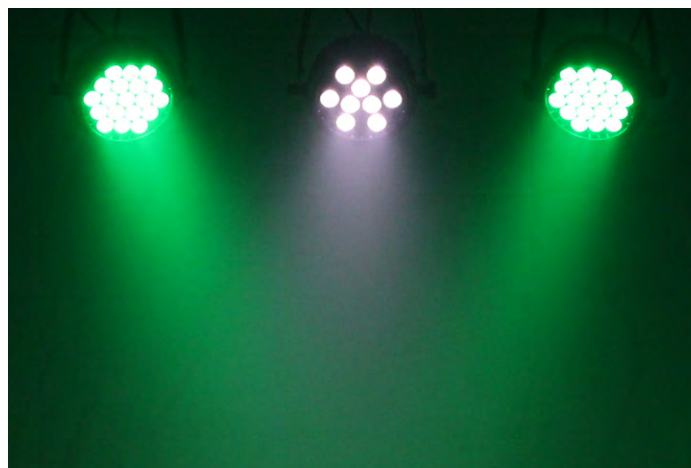
### Additional features

- Bracket allows for multiple rigging or floor standing applications
- 4 push button menu with LED display
- IEC power input/output
- 3-Pin XLR input/output



CONVECTION  
COOLED, NO FAN!

Specifications	12D4	9P10	9HEX10	19T3 RGB
Power consumption	60W	110W	98W	68W
Power supply	100~240V, 50/60Hz			
Fuse	T1A 250V	T2A 250V	T1.5A 250V	T1.5A 250V
Dimensions	295 x 260 x 93mm			
Weight	2.6kg			



### OPTIONAL BARN DOOR/GEL FRAME KITS

ORDER CODES:  
BLACK FINISH - LEDJ253A  
WHITE FINISH - LEDJ253AZ



### 12D4 CW/WW

Order code LEDJ253

### Optics

- 12 x 4W cool white and warm white LEDs (CW/WW)
- Beam angle: 28°
- 1,560 Lux @ 2m (full on)
- 3kHz refresh rate

### Control

- DMX channels: 2 or 4 selectable
- Built-in programs, auto and master/slave modes



### 9P10 RGBWA

Order codes Version

LEDJ254 Black housing

LEDJ254Z White housing

### Optics

- 9 x 10W five-colour LEDs (RGBWA)
- Beam angle: 25°
- 1,948 Lux @ 2m (full on)
- 3kHz refresh rate

### Control

- DMX channels: 5/7 or 9 selectable
- Static colour, colour change, colour fade, auto, sound active and master/slave modes





## 9HEX10 RGBWAUV

Order codes	Version
LEDJ254A	Black housing
LEDJ254AZ	White housing

### Optics

- 9 x 10W six-colour LEDs (RGBWAUV)
- Beam angle: 25°
- 2,244 Lux @ 2m (full on)
- 4kHz refresh rate

### Control

- DMX channels: 2/3/3/4/4/5/6/8 or 10 selectable
- Static colour, colour change, colour fade, auto, sound active and master/slave modes



## 19T3 RGB

Order code	LEDJ255
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### Optics

- 19 x 3W tri-colour LEDs (RGB)
- Beam angle: 28°
- 2,850 Lux @ 2m (full on)
- 4kHz refresh rate

### Control

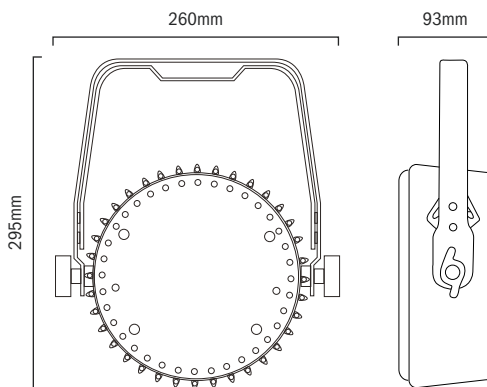
- DMX channels: 3/6/9 or 11 selectable
- Static colour, colour change, colour fade, auto, sound active and master/slave modes



**RING  
CONTROL  
EYE CANDY  
EFFECTS**

### OPTIONAL FLIGHT CASE

ORDER CODE: ELUM333  
DESIGNED TO HOLD  
8 UNITS PLUS AN EXTRA  
COMPARTMENT FOR  
CABLES ETC



**OPTIONAL BAG**  
ORDER CODE: EQLED336



## Slimline Series

The Slimline Q5 Series give smooth colour mixing from rich saturated hues to subtle pastel shades. These units have rugged, all metal housings and measure only 99mm in depth for easy transportation and installation.

They are also convection cooled for silent operation and feature a 25° beam angle. The 4 push button LED menu or optional IR remote allows easy access to the functions including DMX, master/slave, sound active and stand alone.

### Optics

- Beam angle: 25°
- 400Hz refresh rate

### Control

- DMX channels: 2/3/4 or 7 selectable
- Static colour, colour change, colour fade, auto run, sound active and master/slave modes

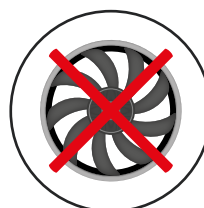
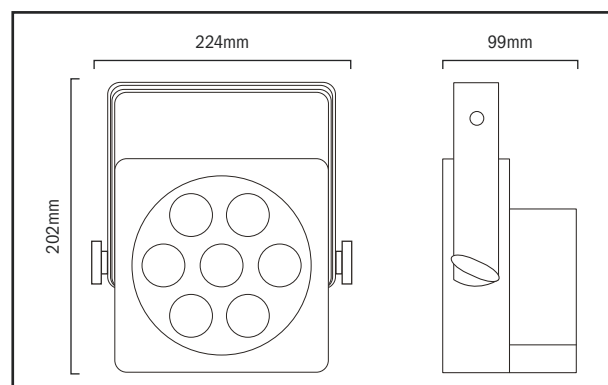
### Dimmer

- 0-100% dimming and variable strobe



### Additional features

- Bracket allows for multiple rigging or floor standing applications
- Rubber feet allow the panel to sit flat on the floor for uplighting
- 4 push button menu with LED display
- Side entry XLR and power connections
- IEC power input/output
- 3-Pin XLR input/output



**CONVECTION  
COOLED,  
NO FAN!**



**SIDE ENTRY  
XLR & POWER  
CONNECTIONS**



**OPTIONAL IR REMOTE**  
ORDER CODE:  
LEDJ90C



**OPTIONAL BAG**  
ORDER CODE:  
EQLED382



**OPTIONAL QUAD FLIGHT CASE**  
ORDER CODE: EQLED349

Specifications	5Q5 RGBW	7Q5 RGBW	7Q5 RGBA
Optics	5 x 5W quad-colour LEDs (RGBW)	7 x 5W quad-colour LEDs (RGBW)	7 x 5W quad-colour LEDs (RGBA)
Lux @ 2m (full on)	1,810	2,700	2,570
Power consumption	35W	45W	
Power supply	100~240V, 50/60Hz		
Fuse	F1A 250V	F2A 250V	
Dimensions	202 x 224 x 99mm		
Weight	2.5kg		
Black housing order code	LEDJ58	LEDJ59	LEDJ59B
White housing order code	LEDJ58A	LEDJ59A	LEDJ59C

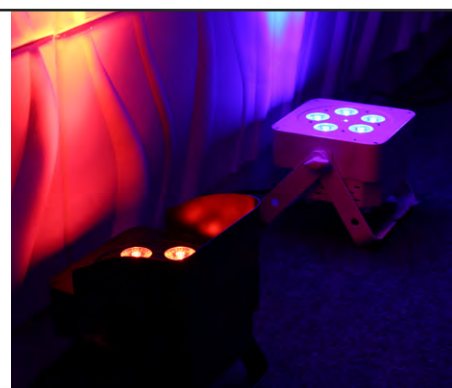
## Linkable with the 12Q5 battens

See  
page  
131



### OPTIONAL SNOOTS

ORDER CODES:  
LEDJ58SB - BLACK FINISH  
LEDJ58SW - WHITE FINISH



## Slimline 7HEX6

Order codes	Version
LEDJ60	Black housing
LEDJ60A	White housing

Housing 7 x 6W six-colour LEDs, the Slimline 7HEX6 gives smooth colour mixing from rich saturated hues to subtle pastel shades.

These units have rugged, all metal housing and measure only 124mm in depth for easy transportation and installation.

They are also convection cooled for silent operation and feature a 30° beam angle. The 4 push button LED menu or optional IR remote allow easy access to the functions including DMX, master/slave, sound active and stand alone.

### Optics

- 7 x 6W six-colour LEDs (RGBWAUV)
- Beam angle: 30°
- 1,483 Lux @ 2m (full on)
- 400Hz refresh rate

### Control

- DMX channels: 2/3/3/4/4/5/6 or 9 selectable
- RDM (Remote Device Management)
- Static colour, colour change, colour fade, auto, sound active and master/slave modes



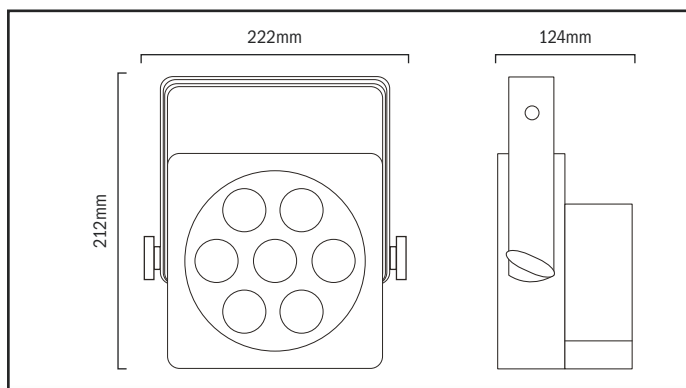
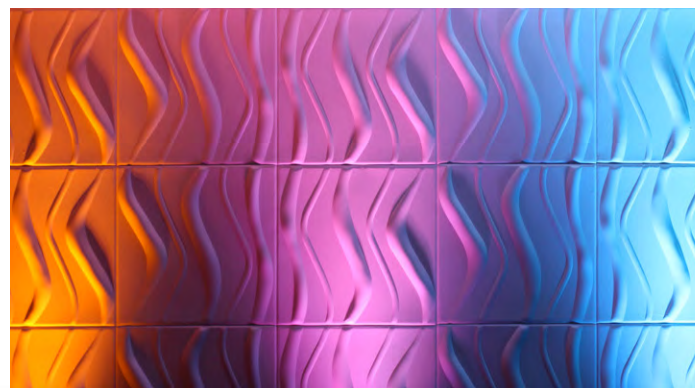
### Dimmer

- 0-100% dimming and variable strobe

### Additional features

- Bracket allows for multiple rigging or floor standing applications
- Rubber feet allow the panel to sit flat on the floor for uplighting
- 4 push button menu with LED display
- Side entry XLR and power connections
- IEC power input/output
- 3-Pin XLR input/output

Specifications	
Power consumption	50W
Power supply	100~240V, 50/60Hz
Fuse	F2A 250V
Dimensions	212 x 222 x 124mm
Weight	2.0kg





## Slimline COB Series

The Slimline COB series give a smooth, even light across the wide 110° beam angle. Supplied with a removable 20° beam reduction lens the fixtures offer greater versatility enabling rental companies to stock one product with two beam angle options.

These units have rugged, all metal compact housings and side entry XLR and power connections for easy transportation and installation. They can be operated in sound active, stand-alone, master/slave or DMX modes.

### Optics

- Beam angle: 110°
- Beam angle with supplied lens: 20°

### Dimmer

- 0-100% dimming and variable strobe

### Additional features

- Bracket allows for multiple rigging or floor standing applications
- Rubber feet allow the panel to sit flat on the floor for uplighting
- 4 push button menu with LED display
- 3-Pin XLR input/output
- IEC power input/output



CONVECTION  
COOLED, NO FAN!



SIDE ENTRY  
XLR & POWER  
CONNECTIONS



## Slimline 1T36

Order codes	Version
LEDJ57	Black housing
LEDJ57A	White housing

### Optics

- 1 x 36W tri-colour COB LED (RGB)
- 110° - 130 Lux @ 2m (full on)
- 20° - 1,688 Lux @ 2m (full on)
- 1.1kHz refresh rate

### Control

- DMX channels: 3 or 5 selectable
- Static colour, colour change, colour fade, auto run, sound active and master/slave modes

## Slimline 1WW20

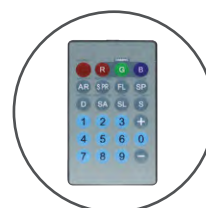
Order code LEDJ62

### Optics

- 1 x 20W warm white (3200K) COB LED
- 110° - 175 Lux @ 2m
- 20° - 1,821 Lux @ 2m
- 3kHz refresh rate

### Control

- DMX channels: 1 or 2 selectable
- Static, auto run, sound active and master/slave modes



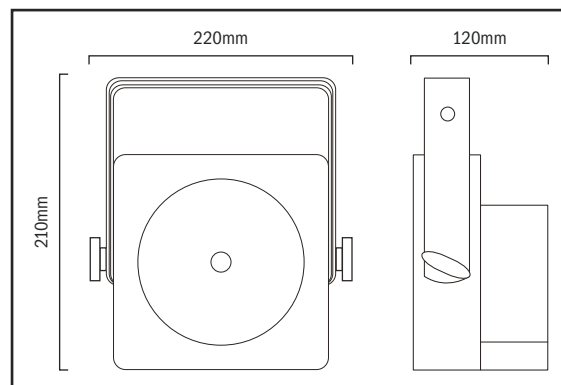
1T36 OPTIONAL  
IR REMOTE  
ORDER CODE:  
LEDJ90B



1WW20 OPTIONAL  
IR REMOTE  
ORDER CODE:  
LEDJ90E

Specifications	
Power consumption	40W
Power supply	100~240V, 50/60Hz
Fuse	F1A 250V
Dimensions	210 x 220 x 120mm
Weight	2.1kg

Specifications	
Power consumption	30W
Power supply	100~240V, 50/60Hz
Fuse	F1A 250V
Dimensions	210 x 220 x 120mm
Weight	1.8kg



## Slimline 1T100 COB

**Order code** LEDJ85

Housing a 100W tri-colour COB LED, the Slimline 1T100 gives smooth colour mixing from rich saturated hues to subtle pastel shades. These units have a rugged, all metal housing, side entry XLR and power connections and measure only 138mm in depth for easy transportation and installation.

They feature a 110° beam angle ideal for washing walls, CYCs and stages in colour, and can be operated in sound active, master/slave or DMX modes. They also come supplied with an additional lens that reduces the beam to 25° enhancing the versatility of these fixtures.

### Optics

- 1 x 100W tri-colour COB LED (RGB)
- Beam angle: 110°
- Beam angle with supplied lens: 25°
- 110° - 302 Lux @ 2m (full on)
- 25° - 2,776 Lux @ 2m (full on)
- 1.2kHz refresh rate

### Control

- DMX channels: 3 or 5 selectable
- Static colour, colour change, colour fade, auto run, sound active and master/slave modes

### Dimmer

- 0-100% dimming and variable strobe

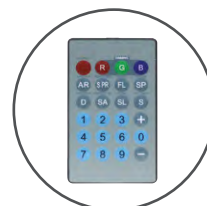
### Additional features

- Bracket allows for multiple rigging or floor standing applications
- Rubber feet allow the panel to sit flat on the floor for uplighting
- 4 push button menu with LED display
- Side entry XLR and power connections
- IEC power input/output
- 3-Pin XLR input/output
- Fan cooled

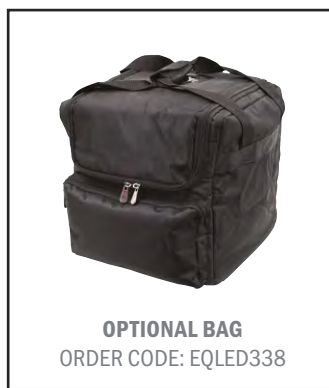
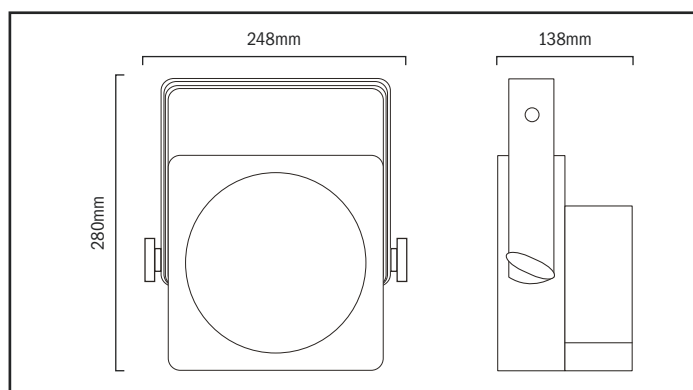
Specifications	
Power consumption	105W
Power supply	100~240V, 50/60Hz
Fuse	T1A 250V
Dimensions	280 x 248 x 138mm
Weight	3.2kg



**SIDE ENTRY  
XLR & POWER  
CONNECTIONS**



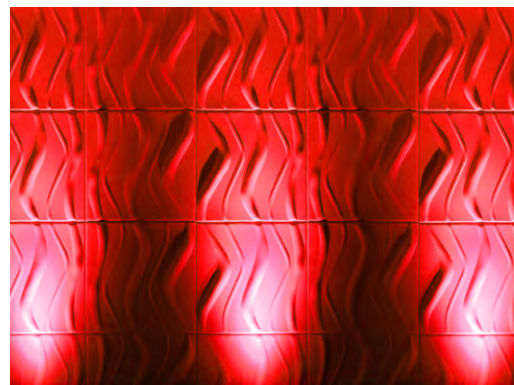
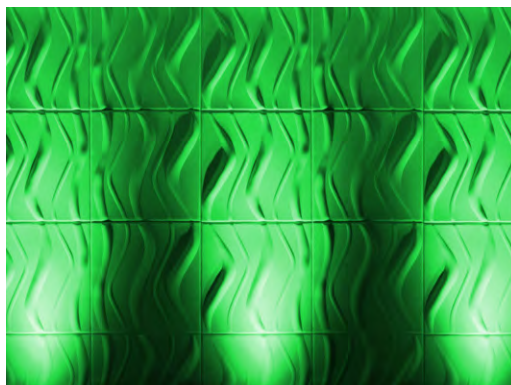
**OPTIONAL  
IR REMOTE**  
ORDER CODE:  
LEDJ90B





## Power Pars

These powerful fixtures feature tri-colour LEDs producing a range of effects including colour change and fade, controllable in auto and sound active modes along with DMX. A dual bracket is included allowing the fixture to be hung or stood on the floor.



### Power Par 54

**Order code** EQLED113

#### Optics

- 54 x 3W tri-colour LEDs (RGB)
- Beam angle: 25°
- 2,530 Lux @ 2m (full on)

#### Specifications

Power consumption	165W
Power supply	100~240V, 50/60Hz
Fuse	F3A 250V
Dimensions	280 x 265 x 100mm
Weight	1.6kg



### Power Par 36

**Order code** EQLED112

#### Optics

- 36 x 3W tri-colour LEDs (RGB)
- Beam angle: 25°
- 1,459 Lux @ 2m (full on)

#### Specifications

Power consumption	110W
Power supply	100~240V, 50/60Hz
Fuse	F3A 250V
Dimensions	280 x 265 x 100mm
Weight	1.5kg



#### Control

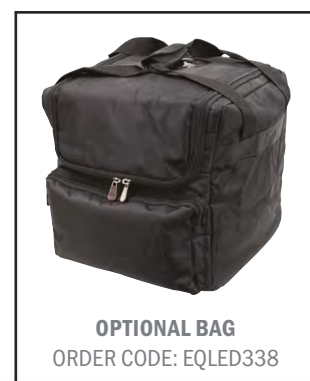
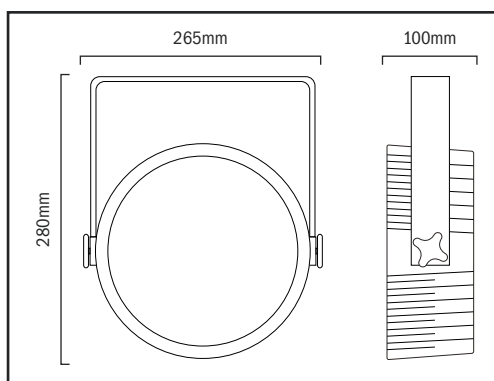
- DMX channels: 6
- Static colour, colour change, colour fade, auto run, sound active and master/slave modes

#### Dimmer

- 0-100% dimming and variable strobe

#### Additional features

- 4 push button menu with LED display
- Bracket allows for multiple rigging or floor standing applications
- IEC power input/output
- 3-Pin XLR input/output
- Fan cooled



**OPTIONAL BAG**  
ORDER CODE: EQLED338

## Pars

These fixtures produce a varied range of effects including colour changes and fades controllable in auto and sound active modes along with DMX. The ABS plastic housing features twin brackets making them suitable for truss mounting or floor standing.

### Optics

- Beam angle: 25°

### Control

- DMX channels: 4 or 8 selectable
- Auto, sound active and master/slave modes

### Dimmer

- 0-100% dimming and variable strobe

### Additional features

- 4 push button menu with LED display
- Captive power connection
- 3-Pin XLR input/output
- Fan cooled

## MidiPar

Order code EQLED131

### Optics

- 54 x 1W LEDs  
(R: 12, G: 18, B: 18, W: 6)
- 3,600 Lux @ 2m (full on)

Specifications	
Power consumption	56W
Power supply	100~240V, 50/60Hz
Fuse	F3A 250V
Dimensions	250 x 250 x 155mm
Weight	1.26kg



## MicroPar RGBW

Order code EQLED130

### Optics

- 12 x 1W LEDs  
(R: 3, G: 3, B: 3, W: 3)
- 700 Lux @ 2m (full on)



Specifications	
Power consumption	14W
Power supply	100~240V, 50/60Hz
Fuse	F3A 250V
Dimensions	153 x 145 x 95mm
Weight	0.5kg



OPTIONAL BAG  
FOR THE MIDIPAR  
ORDER CODE: EQLED338

## MaxiPar Tri MKII

Order code EQLED111A

This compact, slim profile par is designed for uplighting as well as stage lighting, and will bring deep, rich colours to smaller events or venues. It features 12 x 3W tri-colour RGB LEDs which offer smooth colour mixing. Operational modes include DMX, auto, sound active and master/slave modes.

### Optics

- 12 x 3W tri-colour LEDs (RGB)
- Beam angle: 25°
- 2,106 Lux @ 2m (full on)

### Control

- DMX channels: 3 or 6 selectable
- Auto, sound active and master/slave modes

### Dimmer

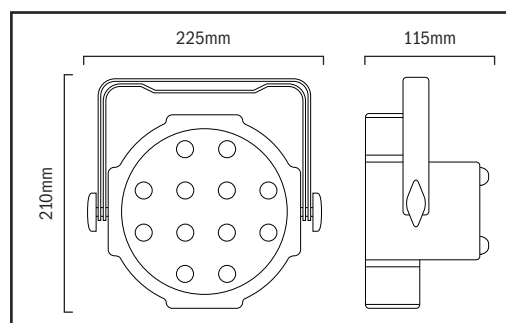
- 0-100% dimming and variable strobe

### Additional features

- 4 push button menu with LED display
- Bracket allows for multiple rigging or floor standing applications
- Rubber feet allow the panel to sit flat on the floor for uplighting
- Side entry XLR and power connections
- IEC power input/output
- 3-Pin XLR input/output
- Fan cooled



OPTIONAL BAG  
ORDER CODE:  
EQLED384







Rechargeable lithium battery powered LED par cans utilising 1W RGBW LEDs for stage or wall washing. The internal battery offers a run time of up to 6 hours from a single charge, and with no power cables to connect you are free to set up the unit wherever you want.

Function options and DMX addressing can be changed using the 4 button LED display or controlled by the supplied IR remote control, the units can also be run master/slave. Utilising the on board menu system the user can manually colour select or colour mix providing a wide spectrum of colours.

## Optics

- Beam angle: 25°

## Control

- Static colour, colour change, colour fade, auto, sound active and master/slave modes



IR REMOTE INCLUDED

## Dimmer

- 0-100% dimming and variable strobe

## Additional features

- 4 push button menu with LED display
- Bracket allows for multiple rigging or floor standing applications
- Rechargeable battery for wireless applications
- Maximum run time: 6 hours (single colour)
- Charging time: 5 hours (max.)
- DC 12V charging input (via the included charger)
- 3-Pin XLR input/output
- Fan cooled

**OPTIONAL BAG FOR MAXI BATTS**  
ORDER CODE:  
EQLED384



## Micro Batt

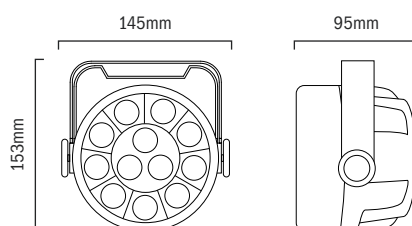
Order codes	Version
EQLED160	Black housing
EQLED160A	White housing

- 12 x 1W LEDs (R: 3, G: 3, B: 3, W: 3)
- 405 Lux @ 2m (full on)

## Control

- DMX channels: 8

Specifications	
Power consumption	15W
Power supply	100~240V, 50/60Hz
Battery	12V 2200mAh
Dimensions	153 x 145 x 95mm
Weight	0.6kg



## Maxi Batt

Order codes	Version
EQLED162	Black housing
EQLED162A	White housing

- 24 x 1W LEDs (R: 6, G: 6, B: 6, W: 6)
- 1,102 Lux @ 2m (full on)

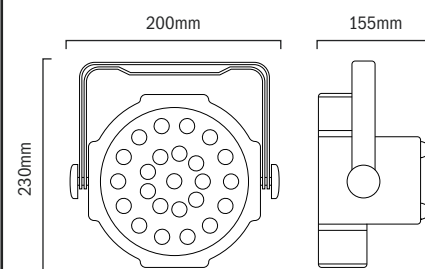
## Control

- DMX channels: 5 or 8 selectable

## Additional features

- Rubber feet allow the panel to sit flat on the floor for uplighting

Specifications	
Power consumption	30W
Power supply	100~240V, 50/60Hz
Battery	12V 4400mAh
Dimensions	230 x 200 x 155mm
Weight	1.1kg



## Nova Par 64

Order codes	Version
EQLED016	Black housing
EQLED016A	Polished housing

Featuring high intensity 10mm LEDs, these par cans boast not only a great output but superb eye candy effects as well for performances of all sizes. The units operate in several modes, including DMX, static colour, colour mix, auto, sound active and master/slave. Internal programs guarantee a stunning show when several units are linked together.

### Optics

- 177 x 10mm LEDs  
(R: 60, G: 57, B: 60)
- Beam angle: 25°
- 1,785 Lux @ 2m (full on)

### Control

- DMX channels: 3 or 6 selectable
- Static colour, colour mix, auto, sound active and master/slave modes

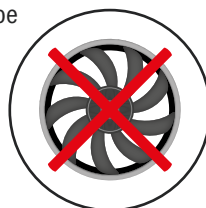
Specifications	
Power consumption	25W
Power supply	100~240V, 50/60Hz
Fuse	F1A 250V
Dimensions	350 x 275 x 300mm
Weight	1.6kg

### Dimmer

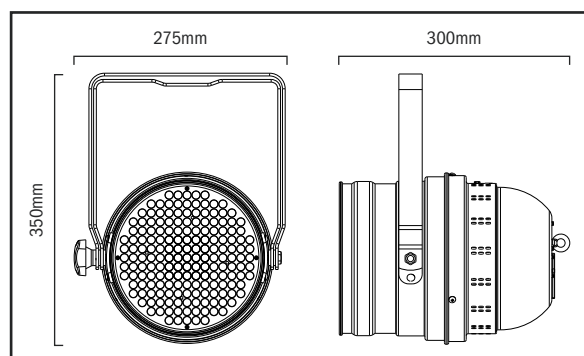
- 0-100% dimming and variable strobe

### Additional features

- Bracket allows for multiple rigging and floor standing applications
- 4 push button menu with LED display
- IEC power input/output
- 3-Pin XLR input/output



**CONVECTION  
COOLED,  
NO FAN!**



## Party Par LED Par 56 Can

Order codes	Version
EQLED015	Black housing
EQLED015B	Polished housing

Featuring 177 x 5mm RGB LEDs the Equinox Party Par outputs washes of colour that can illuminate small venues and stages. The units operate in several modes, including DMX and stand alone.

### Optics

- 177 x 5mm LEDs (R: 60, G: 61, B: 56)
- Beam angle: 30°

### Control

- DMX channels: 6
- Auto, sound active, RGB and master/slave modes

### Dimmer

- 0-100% dimming and variable strobe

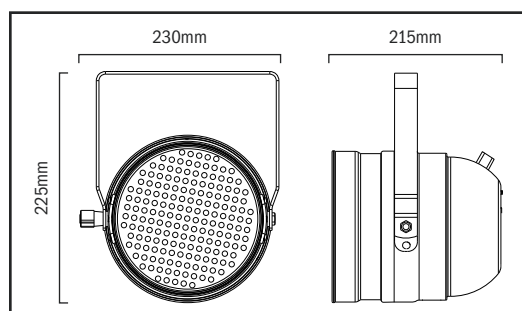
### Additional features

- Supplied with hanging bracket
- Captive power connection
- 3-Pin XLR input/output

Specifications	
Power consumption	20W
Power supply	120~240V, 50/60Hz
Fuse	T1A 250V
Dimensions	225 x 230 x 215mm
Weight	1.1kg



**CONVECTION  
COOLED, NO FAN!**





# RAPID QB1

## Indoor and Outdoor Battery Powered Pars

Portable battery powered uplighters outputting ultra-smooth colours from rich saturated hues to subtle pastel shades. The compact and robust housing design makes this fixture extremely portable and easily concealable. A variety of accessories are also available to compliment the range.



Specifications	RGBA	RGBW	HEX	RGBA IP	HEX IP
Optics	4 x 8W quad-colour LEDs (RGBA)	4 x 8W quad-colour LEDs (RGBW)	4 x 12W six-colour LEDs (RGBWAUV)	4 x 8W quad-colour LEDs (RGBA)	4 x 12W six-colour LEDs (RGBWAUV)
Beam angle	15°		25°	15°	25°
Field angle	29°		45°	29°	45°
Lux @ 2m	1,551	1,954	1,230	1,551	1,230
Refresh rate	1.2kHz				
DMX channels	4/6 or 11 selectable		6/8 or 12 selectable	4/6 or 10 selectable	6/8 or 11 selectable
W DMX compatible	Receiver	Transceiver			
Master/slave	Wired	Wired & Wireless		Wireless	
Modes	Static colour, colour change, colour fade, auto and sound active			Static colour, colour change, colour fade and auto	
Dimmer	0-100% dimming and variable strobe				
Maximum run time up to...	18 hours (single colour), 8 hours (colour change/fade), 4 hours (full on)		18 hours (single colour), 5.5 hours (colour change/fade), 3 hours (full on)	18 hours (single colour), 8 hours (colour change/fade), 4 hours (full on)	18 hours (single colour), 5.5 hours (colour change/fade), 3 hours (full on)
Charging time	5 hours (max.)				
Menu	4 push button menu with LED display			4 button menu with OLED display	
Connections	IEC power and 3-Pin XLR inputs/outputs			PowerCON TRUE1 input	
Power consumption	45W		55W	45W	55W
IP rating	-	-	-	IP54 (IP65 from top)	
Black housing order code	LEDJ350	LEDJ351	LEDJ352	LEDJ353	LEDJ355
White housing order code	LEDJ350A	LEDJ351A	LEDJ352A	LEDJ353A	LEDJ355A





Specifications	
Power supply	100~240V, 50/60Hz
Fuse	F3.15A 250V
Battery	14.8V 5200mAh
Battery fuse	F5A 250V
Dimensions	204 x 138 x 144mm
Weight	3kg



IR REMOTE  
INCLUDED



CONVECTION  
COOLED, NO FAN!



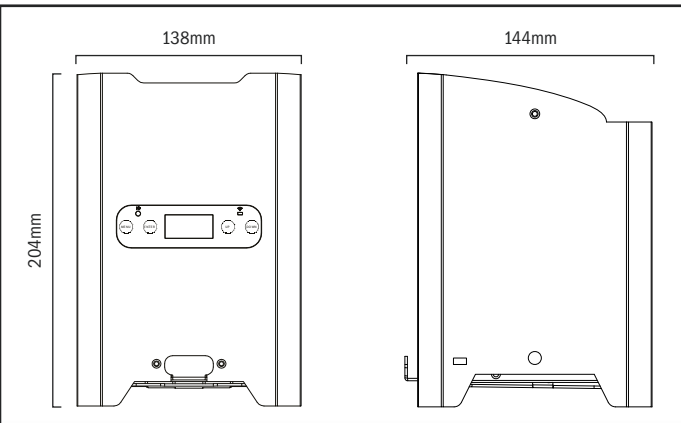
WIRELESS DMX  
CONTROL (W DMX  
COMPATIBLE)



SEE THE FOLLOWING PAGE  
FOR DETAILS OF ACCESSORIES  
AND TRANSPORTATION OPTIONS



M10 RIGGING POINT FOR CLAMP PLUS  
SAFETY BOND/SECURITY CHAIN POINT







## Rapid QB1 Chrome Shroud

**Order code** LEDJ350S

Chrome Shroud for the LEDJ Rapid QB1 Battery Uplighters and other similar products.

- Dimensions:  
210 x 145 x 150mm
- Weight: 0.6kg



## Rapid QB1 Charge Flight Cases



8 compartments for transportation and charging of the LEDJ Rapid QB1 series. Two additional accessory compartments are also included. For full details see page 343.

Specifications	IP Version	Non IP Version
Power consumption	400W (max.)	
Power supply	100~240V, 50/60Hz	
Fuse	F10A 250V	
Internal (per compartment)	280 x 141 x 147mm	
Internal (accessory compartment)	280 x 60 x 182mm	
External (with wheels)	475 x 750 x 445mm	
External (without wheels)	360 x 750 x 445mm	
Weight	25kg	
Order code	LEDJ353C	LEDJ350C

**OPTIONAL BAG**  
SEE PAGE 355 FOR FULL DETAILS  
ORDER CODE: EQLED381



## Colour Raider Uplighter Pack

**Order code** EQLED038

Versatile and lightweight, the Colour Raider pack is ideal for uplighting walls, features and facades. Each fixture is loaded with 4 x 4W RGBW LEDs which output smooth colour fades and changes. The housing design incorporates a snoot to stop glare and a sit flat carry handle.

Fixtures can easily be linked together to create larger coordinated lighting shows and the pack can be controlled by DMX or stand alone modes, an infrared remote is also included to allow easy control at the push of a button.

### Optics

- 4 x 4W quad-colour LEDs (RGBW)
- Beam angle: 25°
- 683 Lux @ 2m (full on)

### Control

- DMX channels: 3/4/4 or 8 selectable
- Static colour, colour change, colour fade, auto run, sound active and master/slave modes



IR REMOTE INCLUDED



CONVECTION COOLED, NO FAN!



CARRY HANDLE FOR TRANSPORTATION



CARRY BAG INCLUDED  
REPLACEMENT BAG  
ORDER CODE:  
EQLED038B



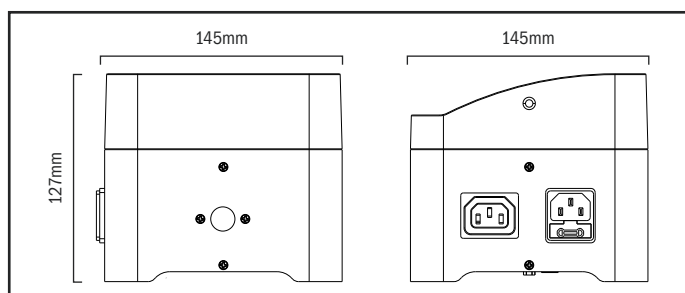
Specifications	
Power consumption	17W
Power supply	100~240V, 50/60Hz
Fuse	T3A 250V
Uplighter dimensions	127 x 145 x 145mm
Uplighter weight	1.3kg
Pack dimensions	150 x 320 x 360mm
Pack weight	5.6kg

### Dimmer

- 0-100% dimming and variable strobe

### Additional features

- M10 rigging point for clamp
- 4 push button menu with LED display
- IEC power input/output
- 3-Pin XLR input/output



## Spectra Par Q12B

**Order code** LEDJ289

The Spectra Par Q12B combines high output, 4W quad-colour RGBW LEDs together with integral battery and wireless DMX to form a truly multi purpose, IP rated Par style fixture for colour washing. The ability to operate as a true wireless fixture away from power sources allows rental and event companies to create light shows in remote locations.

### Optics

- 12 x 4W quad-colour LEDs (RGBW)
- Beam angle: 19°
- 3,400 Lux @ 2m (full on)
- 7.8kHz refresh rate

### Control

- DMX channels: 4/6 or 8 selectable
- Wireless DMX control (W-DMX Sweden)
- Static colour, colour change, colour fade, auto and master/slave modes

### Dimmer

- 0 - 100% dimming and variable strobe

### Additional features

- 3 push button menu with LED display
- Rechargeable battery for wireless applications
- Maximum run time: 15 hours (single colour), 12 hours (colour change/fade), 4.5 hours (full on)
- Charging time: 6.5 hours (max.)
- PowerCON TRUE1 input/output trailing connections
- IP rated 5-Pin XLR input/output trailing connections



**BATTERY AND WIRELESS ONBOARD**



Specifications	
Power consumption	55W
Power supply	100~240V, 50/60Hz
Battery	22.2V 10,400mAh
IP rating	IP65
Dimensions	330 x 300 x 160mm
Weight	6.4kg





# BE DAZZLED...

BY OUR COLOURED BACKLIT IP BLINDERS

## Fury Series Blinders

The Fury IP65 rated blinders are loaded with 90W individually addressable amber and warm white COB LEDs, which emulate the dimming and colour temperature of a halogen lamp. Each cell also features an RGB backlight creating a truly versatile series, ideal for rental and installation, backed up with the eLumen8 two year warranty.

### Optics

- RGB backlights for 'eye-candy' effects
- Beam angle: 50°
- 12kHz refresh rate

### Control

- Individually addressable LEDs
- RDM (Remote Device Management)
- Static colour, colour change, colour fade, auto and master/slave modes plus built-in programs

### Dimmer

- 0-100% dimming and variable strobe
- 4 dimming curves: Linear, square law, inverse square law and S-curve

### Additional features

- 4 button menu with OLED display
- PowerCON TRUE1 input/output
- IP rated 5-Pin XLR input/output
- Fan cooled

**2 YEAR WARRANTY**

Valid from date of purchase & subject to Terms & Conditions



### Fury 400 DTW 4 Cell Blinder

**Order code** ELUM431

### Optics

- 4 x 90W amber and warm white COB LEDs (1800K/3200K)
- 8,562 Lux @ 2m

### Control

- DMX channels: 6/7/20/23 or 27 selectable

Specifications	
Power consumption	395W
Power supply	100~240V, 50/60Hz
Fuse	F6A 250V
IP rating	IP65
Dimensions	398 x 398 x 196mm
Weight	11kg

### Fury 200 DTW 2 Cell Blinder

**Order code** ELUM430

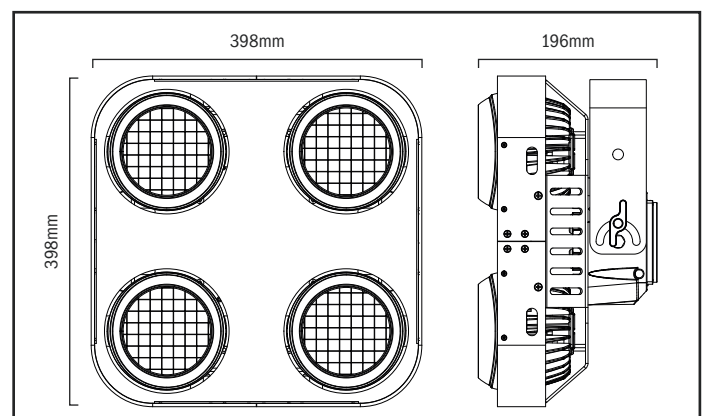
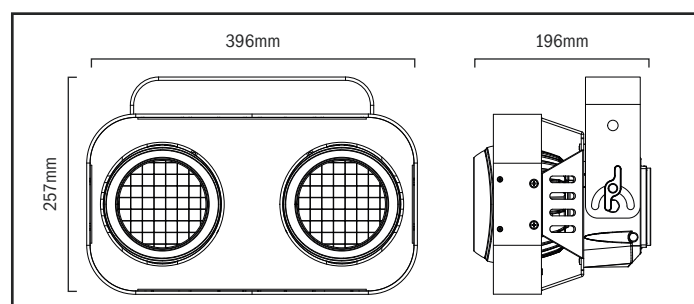
### Optics

- 2 x 90W amber and warm white COB LEDs (1800K/3200K)
- 4,990 Lux @ 2m

### Control

- DMX channels: 5/7/10/13 or 17 selectable

Specifications	
Power consumption	198W
Power supply	100~240V, 50/60Hz
Fuse	T5A 250V
IP rating	IP65
Dimensions	257 x 396 x 196mm
Weight	6.5kg





# COB LED 3200K Blinders

Featuring COB technology the eLumen8 400W 3200K blinders are loaded with 100W individually addressable warm white LEDs which are each housed in 60° reflectors. They feature a rugged steel enclosure and control is facilitated via a 4 button menu and LCD display, whilst the LEDs have beam direction adjustment.

**2 YEAR  
WARRANTY**

Valid from date of purchase & subject to Terms & Conditions

## Optics

- Beam angle: 60°
- 1.1kHz refresh rate

## Control

- Individually addressable LEDs
- Dimming, sound, auto and master/slave modes

## Dimmer

- 0-100% dimming and variable strobe
- 4 dimming curves: Linear, square law, inverse square law and S-curve

## Additional features

- 4 push button menu with LCD display
- PowerCON input/output
- 3-Pin XLR input/output
- 5-Pin XLR input/output
- Fan cooled

## 400W 4 Cell Blinder

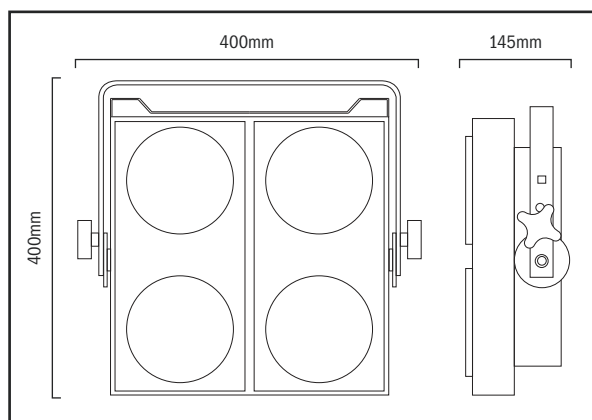
**Order code** ELUM060

## Optics

- 4 x 100W COB LED (3200K)
- 3,130 Lux @ 2m

## Control

- DMX channels: 1/2/4/6 or 7 selectable



## Specifications

Power consumption	508W
Power supply	100~240V, 50/60Hz
Fuse	T4A 250V
Dimensions	400 x 400 x 145mm
Weight	9kg



## 200W 2 Cell Blinder

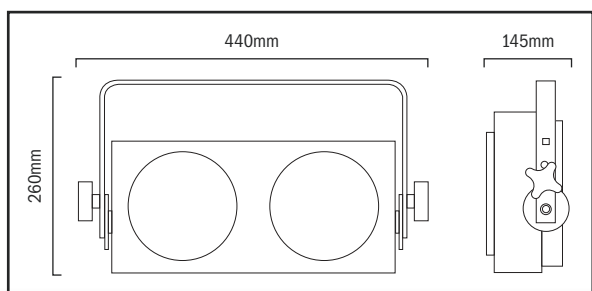
**Order code** ELUM062

## Optics

- 2 x 100W COB LED (3200K)
- 2,050 Lux @ 2m

## Control

- DMX channels: 1/2 or 4 selectable



## Specifications

Power consumption	270W
Power supply	100~240V, 50/60Hz
Fuse	T3A 250V
Dimensions	260 x 440 x 145mm
Weight	4.2kg



## DB 1300 DMX 2 Cell Halogen Blinder

**2 YEAR WARRANTY**

Valid from date of purchase & subject to Terms & Conditions

**Order code** ELUM065

Utilising industry standard 650W DWE MFL lamps, wired in series, the 2 cell blinder delivers the warm tones of halogen from a compact, rugged chassis.

The blinder features an integral, 1 channel DMX dimmer allowing traditional blinders to be added into lighting rigs without bulky dimmer racks.

### Optics

- 2 x 120V 650W DWE lamp (Not supplied)
- Beam angle: 40° x 30°
- 7,699 Lux @ 2m (full on)

### Control

- DMX channels: 1
- DMX, auto and master/slave modes

### Dimmer

- 0-100% dimming

### Additional features

- Dipswitches
- Captive power connection
- 3-Pin XLR input/output



**CONVECTION  
COOLED,  
NO FAN!**

### Specifications

Power consumption	1320W
Power supply	240V, 50Hz
Fuse	F8A 250V
Dimensions	225 x 390 x 175mm
Weight	3.2kg

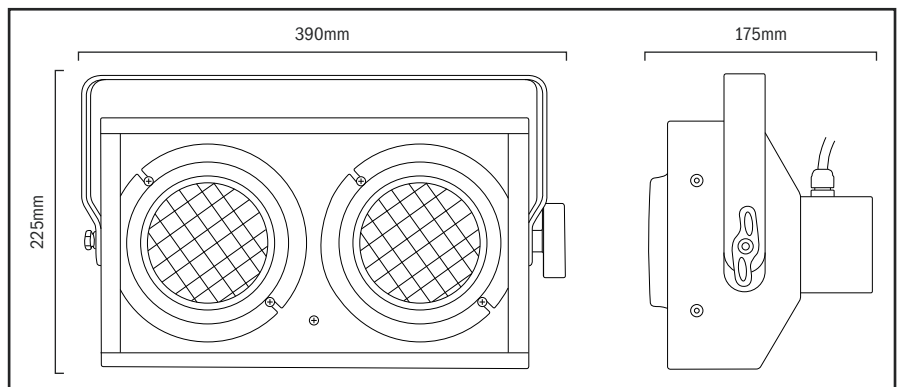
### 650W 120V DWE Lamp

**Order code**  
LAMP91



### GE 650W 120V DWE Lamp

**Order code**  
LAMP92





# Blitzer II LED Strobe

**Order code** EQLED364

The Blitzer is a compact all-in-one strobe, blinder and wash light, equipped with 132 SMD LEDs and an 80° beam angle all enclosed in a robust metal housing with mounting bracket. The DMX modes feature control over dimmer, flash speed and duration. Master/slave, sound active and stand alone modes add to the multitude of features.

## Optics

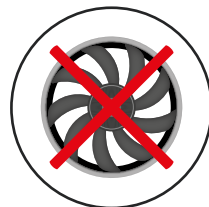
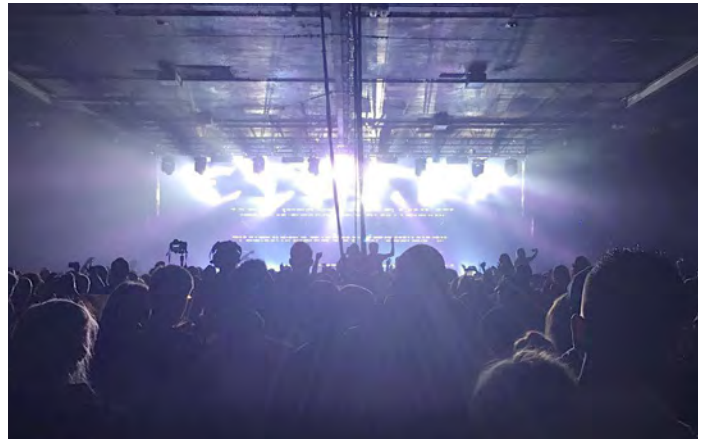
- 132 white 5050 SMD LEDs (5800K)
- Beam angle: 80°
- 327 Lux @ 2m

## Control

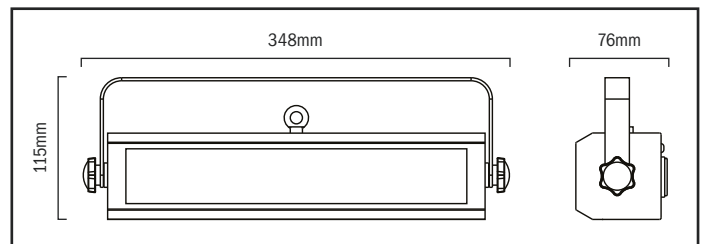
- DMX channels: 1/2/3 or 3 selectable
- Auto, sound active and master/slave modes plus built-in programs
- Adjustable flash rate
- Adjustable intensity

## Additional features

- Supplied with hanging bracket
- 4 push button menu with LED display
- IEC power input
- 3-Pin XLR input/output



**CONVECTION  
COOLED,  
NO FAN!**



Specifications	
Power consumption	25W
Power supply	100~240V, 50/60Hz
Fuse	T1A 250V
Dimensions	115 x 348 x 76mm
Weight	1.1kg

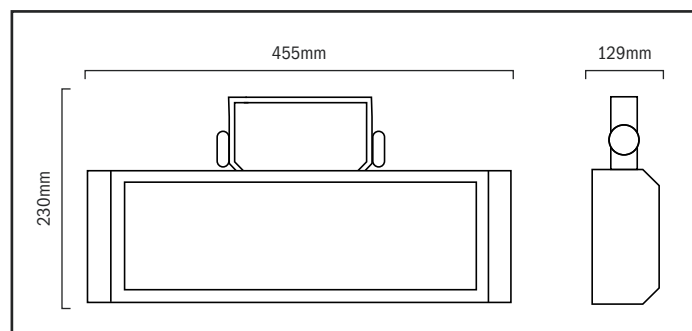
# Wildzap Strobe

**Order code** STRO10

A powerful 1500W strobe light with Xenon discharge lamp. Both speed and output are adjustable from 0-100% via controls on the back of the unit.

Optionally it can be controlled by a 0-10V analogue strobe controller and multiple Wildzap units can be linked in master/slave mode.

**1500W**



## Control

- 1 - 12 flashes per second
- Adjustable flash rate
- Adjustable intensity
- 0 - 100% dimmable

Specifications	
Power consumption	240V
Lamp	SOB 1500W
Replacement lamp	LAMP101
Dimensions	230 x 455 x 129mm
Weight	3.1kg

## PF 35 Profile Spots

The PF 35 Profile spots are mini profiles powered by a high output 35W LED that use a high quality optical system for sharp and precise projection.

The beam angle can be manually adjusted and also framed with the 4 shutters supplied. Custom gobos can be fitted into the unit via the easy access slot. A glass textured gobo and 4 metal effect gobos are also included.

A removable frame allows users to easily insert coloured filters. 0-100% output and dimmer curves can be selected via the on-board 4 button LED menu or DMX.

### Optics

- Adjustable beam angle: 15° - 30°
- 1kHz refresh rate
- Adjustable focus
- High quality optical system

### Control

- DMX channels: 1/2 or 3 selectable

### Dimmer

- 0-100% dimming
- 4 dimming curves in both LED and halogen profiles: Linear, square law, inverse square law and S-curve

### Replaceable gobos:

Gobo size: 25.8mmØ, Image size: 19mmØ



### Additional features

- 4 framing shutters
- Removable filter frame supplied
- Easy access gobo slot
- Includes a textured glass and 4 metal gobos
- Bracket allows for multiple rigging or floor standing applications
- PowerCON input/output
- 3-Pin XLR input/output
- Fan cooled

Specifications	
Power consumption	43W
Power supply	100~240V, 50/60Hz
Fuse	T2A 250V
Dimensions	340 x 160 x 430mm
Weight	3.2kg



IR REMOTE INCLUDED

### Cool White (7500K)

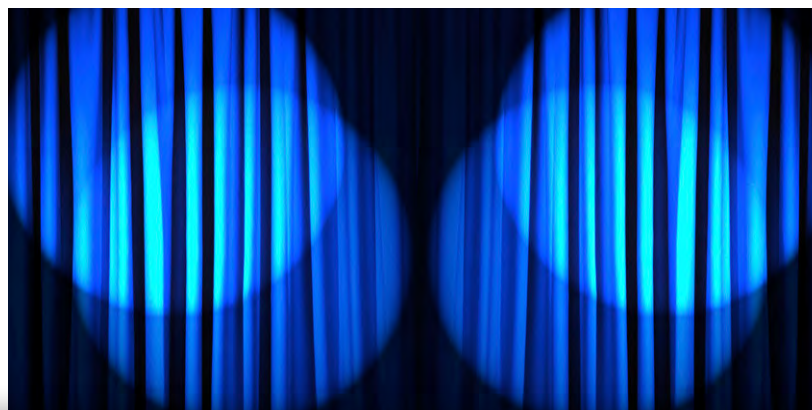
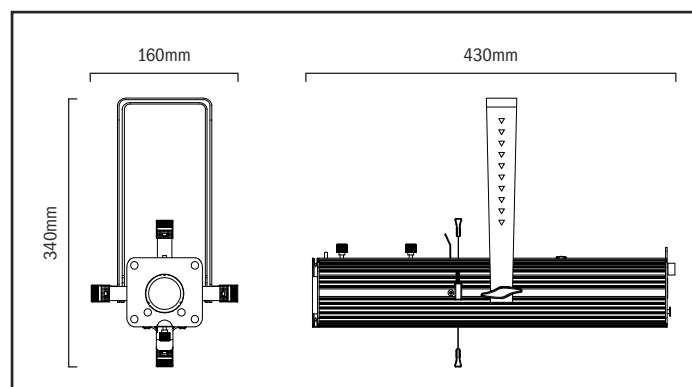
Order codes	Version
LEDJ163	Black housing
LEDJ163A	Vanilla white housing

- 1 x 35W cool white LED (7500K)
- 15° - 4,000 Lux @ 2m
- 30° - 1,369 Lux @ 2m
- CRI: 75

### Warm White (3200K)

Order codes	Version
LEDJ164	Black housing
LEDJ164A	Vanilla white housing

- 1 x 35W warm white LED (3200K)
- 15° - 3,519 Lux @ 2m
- 30° - 869 Lux @ 2m
- CRI: 90





## Artisan Series

The Artisan Series feature both profile spot and fresnel models that are ideal for schools, churches and stages and make ideal replacements for tungsten fixtures. Control of the units is facilitated via a 4 button menu and LCD display, whilst the beam angle can be manually adjusted. A handy IR remote control is included with all fixtures and an optional W DMX Dongle can be added into the back panel. The fixtures are enclosed in a robust chassis featuring four framing shutters, a gobo slot with holder and are supplied with a filter frame.

### Artisan 1200 WW Profile

**Order code** LEDJ330

#### Optics

- 1 x 120W warm white COB LED (3200K)
- Manually adjustable beam angle: 12° - 25°
- 12° - 24,007 Lux @ 2m
- 25° - 8,491 Lux @ 2m
- 14.4kHz refresh rate
- CRI: 98
- Beam framing shutters
- Glass condenser optic system with zoom and focus adjustment
- Gobo slot

#### Control

- DMX channels: 1/2 or 3 selectable
- Artisan Series W DMX USB compatibility for wireless master/slave or DMX control

#### Dimmer

- 0-100% dimming and variable strobe
- 4 dimming curves : Linear, square law, inverse square law and S-curve



#### Additional features

- 4 push button menu with LCD display
- PowerCON input/output
- 5-Pin XLR input/output
- Temperature controlled fan for whisper quiet operation
- Handle on rear panel
- Filter frame included
- Includes 4 glass gobos
- Supplied with gobo holder

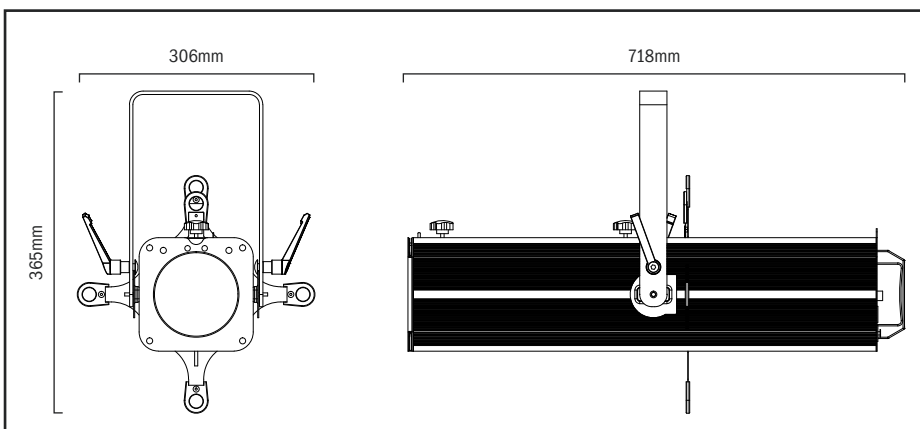
#### Gobos:

Gobo size: 74.5mmØ, Image size: 63mmØ



**IR REMOTE INCLUDED**

Specifications	
Power consumption	160W
Power supply	100~240V, 50/60Hz
Fuse	T3A 250V
Dimensions	365 x 306 x 718mm
Weight	9.8kg



#### Artisan Series W DMX USB

**Order code** LEDJ336

#### Features

- Range: Up to 600m (line of sight)
- Frequency: 2.402GHz-2.480GHz
- W-DMX Sweden compatible transceiver



Specifications	
Power input	DC 5V from USB socket
Power consumption	350mA
Dimensions	40 x 20 x 10mm
Weight	0.1kg

## Artisan 2000 Dual White Fresnel

Order code LEDJ332

### Optics

- 1 x 200W cool white and warm white COB LED (CW/WW)
- Manually adjustable beam angle: 20° - 50°
- 20° - 10,187 Lux @ 2m (full on)
- 50° - 3,183 Lux @ 2m (full on)
- CRI: CW - 94, WW - 98
- 2.8kHz refresh rate

### Control

- DMX channels: 1/2/3/4 or 5 selectable

### Dimmer

- 0-100% dimming and variable strobe
- 4 dimming curves: Linear, square law, inverse square law and S-curve



IR REMOTE INCLUDED

## Artisan 2000 RGBWA Fresnel

Order code LEDJ333

### Optics

- 1 x 200W five-colour COB LED (RGBWA)
- Manually adjustable beam angle: 20° - 50°
- 20° - 8,109 Lux @ 2m (full on)
- 50° - 2,587 Lux @ 2m (full on)
- 2.8kHz refresh rate

### Control

- DMX channels: 5/6/7 or 9 selectable

### Dimmer

- 0-100% dimming and variable strobe
- 4 dimming curves: Linear, square law, inverse square law and S-curve



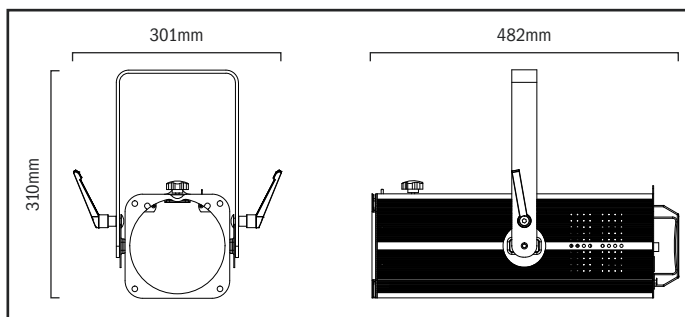
IR REMOTE INCLUDED



Specifications	Dual CW/WW	RGBWA
Power consumption	210W	
Power supply	100~240V, 50/60Hz	
Fuse	T3A 250V	
Dimensions	310 x 301 x 482mm	
Weight	6.1kg	

### Additional features

- 4 push button menu with LCD display
- PowerCON input/output
- 5-Pin XLR input/output
- Temperature controlled fan for whisper quiet operation
- Filter frame and barn doors included





# Virtuoso 1000 Profile

**Order code** ELUM132

The Virtuoso 1000 Profile features an advanced RGBAL LED system that outputs a flat and even field and is suitable for many applications. HSIC colour management allows you to create virtually any colour whilst the virtual colour wheel provides direct access to many colours along with a 2700K to 8000K colour temperature control. On board features include DMX, RDM and adjustable PWM rate. Due to the design of the body many common and aftermarket lens tubes can fit directly onto the fixture allowing you to upgrade to LED without having to replace your existing lens tubes. Sold as the body only, with optional lenses and accessories.

## Optics

- 1 x 250W five-colour COB LED (RGBAL)
- Beam angle: 15° - 50° dependent on lens used
- 23,031 Lux @ 2m (full on, 19° lens)
- CRI ≥ 90
- Colour temperature: 2700K-8000K
- Refresh rate: 600Hz, 1.2kHz, 2kHz, 2.4kHz, 6kHz or 25kHz selectable
- Beam framing shutters

## Control

- DMX channels: 6/7/8/11 or 17 selectable
- RDM (Remote Device Management)

## Dimmer

- 0 - 100% 8 or 16 bit dimming and variable strobe
- 4 dimming curves: Linear, square law, inverse square law and S-curve

## Additional features

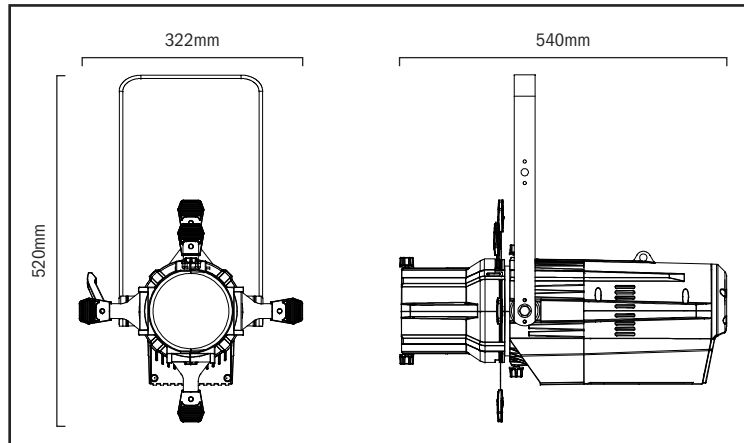
- 4 push button menu with LCD display
- PowerCON input/output
- 5-Pin XLR input/output
- 3-Pin XLR input/output
- Temperature controlled fan for whisper quiet operation
- Handle on rear panel

**2 YEAR WARRANTY**

Valid from date of purchase & subject to Terms & Conditions



*Image shows one of the optional lenses in use*



## Specifications

Power consumption	305W
Power supply	100~240V, 50/60Hz
Fuse	T6.3A 250V
Dimensions	520 x 322 x 540mm
Weight	8.3kg

## Optional Zoom Lenses



Order code	Version
ELUM132A	15-30°
ELUM132B	25-50°

- Supplied with filter frame

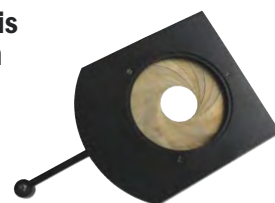
## Optional Lenses



Order code	Version
ELUM132C	19°
ELUM132D	26°
ELUM132E	36°
ELUM132F	50°

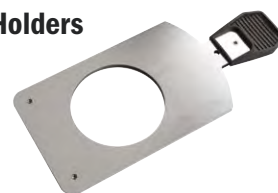
- Supplied with filter frame

## Optional Iris Diaphragm



**Order code** ELUM132G

## Optional Holders



Order code	Version
ELUM132H	Soft Edge Filter Holder
ELUM132J	Metal Gobo Holder
ELUM132K	Glass Gobo Holder

## Virtuoso 2000 Fresnel

**Order code** ELUM135

The Virtuoso 2000 Fresnel is a bright and compact lighting fixture featuring an advanced RGBAL LED system that is suitable for many applications. HSIC colour management allows you to create almost any colour whilst the virtual colour wheel provides direct access to multiple colours along with a 2700K to 8000K colour temperature control. A motorised zoom with a 15° – 45° beam angle allows you to alter the beam providing designers with a very flexible fixture.

### Optics

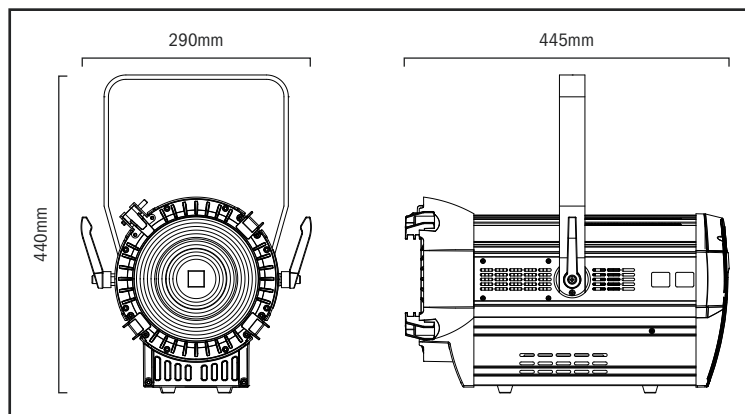
- 1 x 200W five-colour COB LED (RGBAL)
- Adjustable beam angle: 15° - 45°
- 15° - 6,151 Lux @ 2m (full on)
- 45° - 887 Lux @ 2m (full on)
- CRI ≥ 90
- Colour temperature: 2700K-8000K
- Refresh rate: 600Hz, 1.2kHz, 2kHz, 4kHz, 6kHz or 25kHz selectable

### Control

- DMX channels: 8/10/13 or 19 selectable
- RDM (Remote Device Management)

### Dimmer

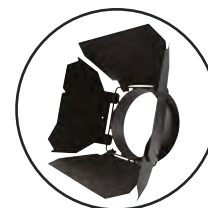
- 0 - 100% 8 or 16 bit dimming and variable strobe
- 4 dimming curves: Linear, square law, inverse square law and S-curve



### Additional features

- 4 push button menu with LCD display
- PowerCON input/output
- 5-Pin XLR input/output
- 3-Pin XLR input/output
- Temperature controlled fan for whisper quiet operation
- Handle on rear panel
- Filter frame included

Specifications	
Power consumption	235W
Power supply	100-240V, 50/60Hz
Fuse	T5A 250V
Dimensions	440 x 290 x 445mm
Weight	7.6kg



**OPTIONAL BARN  
DOORS AVAILABLE**  
ORDER CODE:  
ELUM135B

**2 YEAR  
WARRANTY**

Valid from date of purchase & subject to Terms & Conditions





# TZ 250PC WW

Order code ELUM111

A high performance pebble convex luminaire for general long throw lighting applications. This fixture offers a superior light output, high CRI and superior refresh rate. The 250W LED offers a better output than a 1200W halogen fixture. A 4 push button display allows users to select DMX and manual dimming modes along with dimming curves.

## Optics

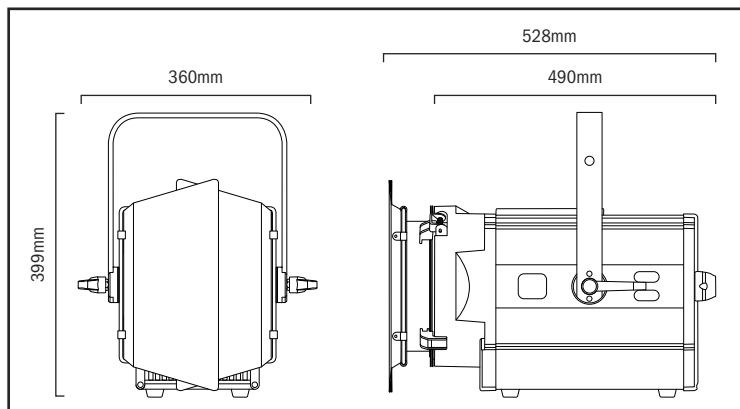
- 1 x 250W warm white COB LED (3200K)
- Adjustable beam angle: 15° - 36°
- 15° - 32,420 Lux @ 2m
- 36° - 7,610 Lux @ 2m
- CRI: 96.3
- 3.6kHz refresh rate

## Control

- DMX channels: 2 or 3 selectable
- RDM (Remote Device Management)

## Dimmer

- 0-100% dimming and variable strobe
- 4 dimming curves in both LED and halogen profiles: Linear, square law, inverse square law and S-curve

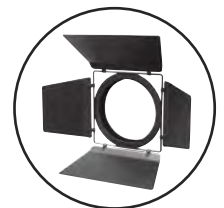


## Additional features

- 4 push button menu with LCD display
- PowerCON input/output
- 5-Pin XLR input/output
- 3-Pin XLR input/output
- Fan cooled

## Specifications

Power consumption	260W
Power supply	100~240V, 50/60Hz
Fuse	T2A 250V
Dimensions	399 x 360 x 490mm
Weight	10.2kg



**FILTER FRAME  
& BARN DOORS  
INCLUDED**



## TZ LED Fresnel Series

These LED Fresnels are high performance luminaires for general long throw lighting applications. These fixtures offer a superior light output and are supplied with a filter frame and barn doors. The 4 push button display allows users to select DMX and manual dimming modes along with dimming curves.

**2 YEAR  
WARRANTY**

Valid from date of purchase & subject to Terms & Conditions

### Optics

- Adjustable beam angle: 13° - 45°

### Dimmer

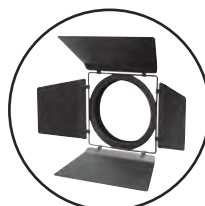
- 0-100% dimming
- Halogen and LED profiles each with 4 dimming curves: Linear, square law, inverse square law and S-curve

### Control

- RDM (Remote Device Management)

### Additional features

- 4 push button menu with LCD display
- PowerCON input/output
- 5-Pin XLR input/output
- 3-Pin XLR input/output
- Fan cooled



**FILTER FRAME  
& BARN DOORS  
INCLUDED**

Specifications	TZ 250 WW	TZ 350 RGBW
Power consumption	260W	415W
Power supply	110~240V, 50/60Hz	
Fuse	T3A 250V	
Dimensions	399 x 336 x 420mm	
Weight	8.1kg	



**TZ 250 WW**

Order code ELUM108

### Optics

- 1 x 250W warm white COB LED (3200K)
- 13° - 35,000 Lux @ 2m
- 45° - 7,700 Lux @ 2m
- CRI: 95
- 3.6kHz refresh rate

### Control

- DMX channels: 2



**For clamps...**

See page 395



**TZ 350 RGBW**

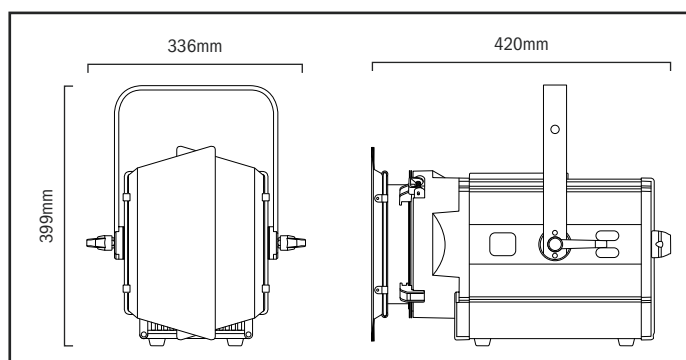
Order code ELUM109

### Optics

- 1 x 350W quad-colour COB LED (RGBW)
- 13° - 24,500 Lux @ 2m (full on)
- 45° - 8,300 Lux @ 2m (full on)
- 7.2kHz refresh rate

### Control

- DMX channels: 5 or 7 selectable





# MP180 LED Fresnel RGBALC

Order code ELUM112

The MP 180 is a full colour RGBALC fresnel style fixture that is perfect for short throw applications including studios and theatres. High quality dimming allows for smooth fades and a zoom with adjustable 13° - 46° beam angle places an even field of light wherever needed.

The addition of amber, lime and cyan within the LED source make for perfect colour mixing on any scene or subject. These fixtures provide a superb light output and benefit from temperature controlled fan cooling for whisper quiet operation. The 4 push button display allows users to select DMX and manual dimming modes along with dimming curves.

## Optics

- 1 x 180W six-colour COB LED (RGBALC)
- Manually adjustable beam angle: 13° - 46°
- 13° - 6,849 Lux @ 2m
- 46° - 2,141 Lux @ 2m
- CRI: 80
- 25kHz refresh rate

## Control

- DMX channels: 1/5/6 or 16 selectable
- RDM (Remote Device Management)

## Dimmer

- 0 - 100% 8 or 16 bit dimming and variable strobe
- 4 dimming curves in both LED and halogen profiles: Linear, square law, inverse square law and S-curve

## Additional features

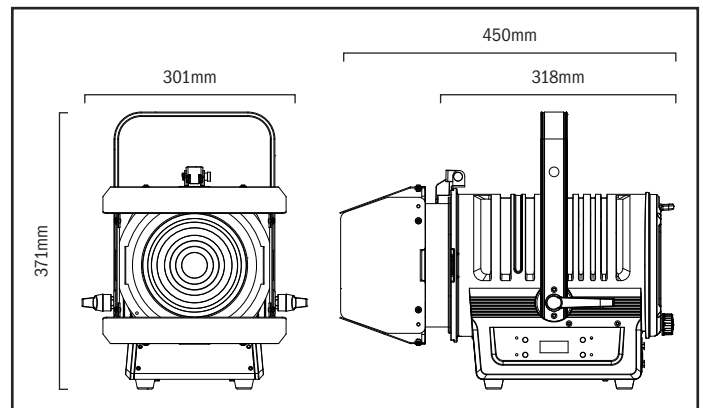
- 4 push button menu with LCD display
- PowerCON input/output
- 5-Pin XLR input/output
- 3-Pin XLR input/output
- Temperature controlled fan
- Filter frame and barn doors included

Specifications	
Power consumption	190W
Power supply	100~240V, 50/60Hz
Fuse	T3A 250V
Dimensions	371 x 301 x 318mm
Weight	8.7kg



**2 YEAR  
WARRANTY**

Valid from date of purchase & subject to Terms & Conditions





# MP 120 LED Fresnel WW

Order code ELUM107

The MP 120 Fresnel lighting fixture comes equipped with a 20cm fresnel lens and is powered with a 120W, 3000K COB LED. Producing a soft edged beam, the unit not only has a manually adjustable beam angle 19° - 37°, it also comes supplied with barn doors to further control the beam, making it ideal for stage and theatrical lighting applications.

This fresnel provides a superb light output and benefits from temperature controlled fan cooling for whisper quiet operation. The 4 push button display allows users to select DMX and manual dimming modes along with dimming curves, whilst the powerCON and DMX inputs/outputs allow multiple units to be daisy chained in an array, further enhancing their flexibility.



## Optics

- 1 x 120W warm white COB LED (3000K)
- Manually adjustable beam angle: 19° - 37°
- 19° - 14,800 Lux @ 2m
- 37° - 3,349 Lux @ 2m
- CRI: 95
- 1.5kHz refresh rate

## Control

- DMX channels: 1/3 or 5 selectable
- RDM (Remote Device Management)

## Dimmer

- 0 - 100% 8 or 16 bit dimming and variable strobe
- 4 dimming curves in both LED and halogen profiles: Linear, square law, inverse square law and S-curve

**2 YEAR WARRANTY**

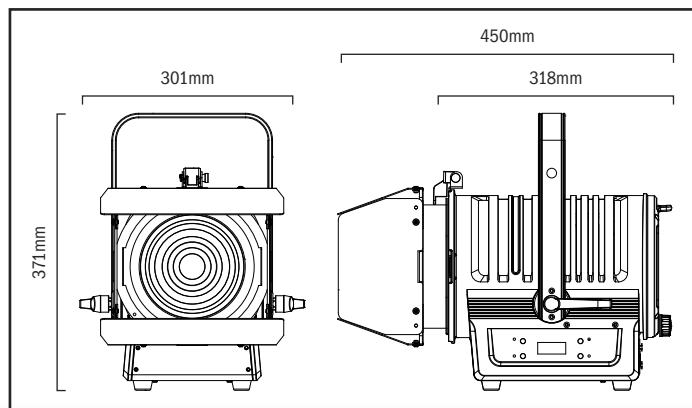
Valid from date of purchase & subject to Terms & Conditions

## Additional features

- 4 push button menu with LCD display
- PowerCON input/output
- 5-Pin XLR input/output
- 3-Pin XLR input/output
- Temperature controlled fan
- Filter frame and barn doors included

## Specifications

Power consumption	136W
Power supply	100~240V, 50/60Hz
Fuse	T2A 250V
Dimensions	371 x 301 x 318mm
Weight	8.6kg





## MP LED Fresnel Series

The MP LED Fresnel family are compact, robust and easy to use general purpose stage lighting fixtures ideal for small stages, studios and display lighting applications. These fixtures provide a superb light output and benefit from temperature controlled fan cooling for whisper quiet operation. The 4 push button display allows users to select DMX and manual dimming modes along with dimming curves.

**2 YEAR  
WARRANTY**

Valid from date of purchase & subject to Terms & Conditions

### Optics

- Manually adjustable beam angle: 10° - 50°
- 1.8kHz refresh rate

### Dimmer

- 0-100% dimming
- 4 dimming curves in both LED and halogen profiles: Linear, square law, inverse square law and S-curve

### Control

- RDM (Remote Device Management)

### Additional features

- 4 push button menu with LCD display
- Captive power connection
- 3-Pin XLR input/output
- Filter frame and barn doors included
- Temperature controlled fan

Specifications	MP 75	MP 60 WW	MP 60 CW
Power consumption	86W	70W	70W
Power supply	100-240V, 50/60Hz		
Dimensions	250 x 210 x 265mm		
Weight	3.8kg		



### MP 75 RGBW

Order codes	Version
ELUM105	Black housing

### Optics

- 1 x 75W quad-colour COB LED (RGBW)
- 10° - 6,031 Lux @ 2m (full on)
- 50° - 630 Lux @ 2m (full on)

### Control

- DMX channels: 5 or 7 selectable

### MP 60 WW

Order codes	Version
ELUM104	Black housing
ELUM104A	White housing

### Optics

- 1 x 60W warm white COB LED (3200K)
- 10° - 5,475 Lux @ 2m
- 50° - 1,260 Lux @ 2m
- CRI: 91

### Control

- DMX channels: 1 or 2 selectable

### MP 60 CW

Order codes	Version
ELUM106	Black housing

### Optics

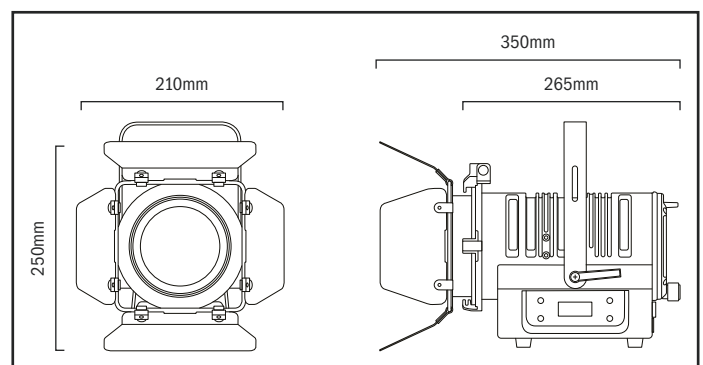
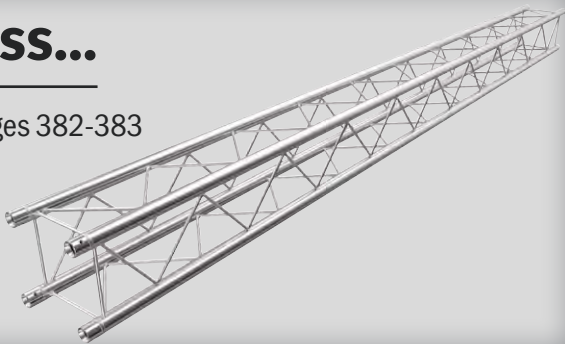
- 1 x 60W cool white COB LED (6500K)
- 10° - 6,022 Lux @ 2m
- 50° - 1,290 Lux @ 2m
- CRI: 86

### Control

- DMX channels: 1 or 2 selectable

## Truss...

See pages 382-383



## MP 15 LED Fresnel DTW (Dim to Warm)

**Order code** ELUM130

The MP 15 LED Fresnel is a compact and easy-to-use general purpose stage lighting fixture ideal for small stages, studios and display lighting applications. It has a 20° beam angle and is powered by a 15W amber and warm white LED that has a output similar to a 100W halogen lamp, along with dimming control via a rotary knob on the rear. The fixture is housed in a robust chassis, and comes supplied with filter frame and barn door.

'Dim to Warm' LED technology is ideal for applications where a realistic tungsten style illumination is required. A second LED element is also built-in to the light source and has a 1900K (amber) colour temperature. The secondary LED source is introduced at the lower dimming settings, which creates the appearance of the incandescent glow.

### Optics

- 1 x 15W amber and warm white LED (1900K/3000K)
- Beam angle: 20° native and 45° frost lens supplied
- 20° - 1,821 Lux @ 2m
- 45° - 694 Lux @ 2m
- CRI: 92.7

### Dimmer

- 0-100% dimming via rotary control on rear
- Dimmable via external dimmer pack

### Additional features

- Captive power connection
- Convection cooled
- Filter frame and barn doors included

Specifications	
Power consumption	19W
Power supply	100~240V 50/60Hz
Fuse	T2A 250V
Dimensions with bracket	211 x 140 x 186mm
Weight	2.2kg

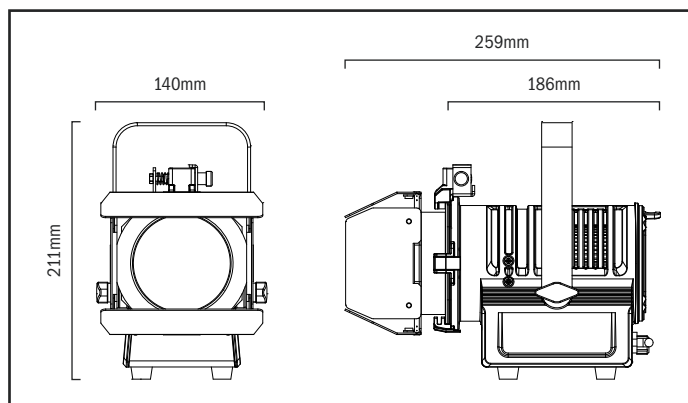


**CONVECTION  
COOLED, NO FAN!**



**2 YEAR  
WARRANTY**

Valid from date of purchase & subject to Terms & Conditions





# CYC600 RGBW 150W COB Cyclorama Wash

**Order code** ELUM122

The CYC600 from eLumen8 is a powerful, quad colour cyclorama wash light suitable for theatre, stage or studio. The wide angle, 90° x 113° beam is designed to deliver rich, even tones across large areas while the COB LED technology ensures a perfect colour mix without any multi coloured shadows.

## Optics

- 150W quad-colour COB LED (RGBW)
- Beam angle: 90° x 113°
- 1,138 Lux @ 2m
- 4.2kHz refresh rate

## Control

- DMX channels: 4/6/8 or 10 selectable
- Static colour, colour mix, colour change, colour fade, sound active and master/slave modes plus built-in programs

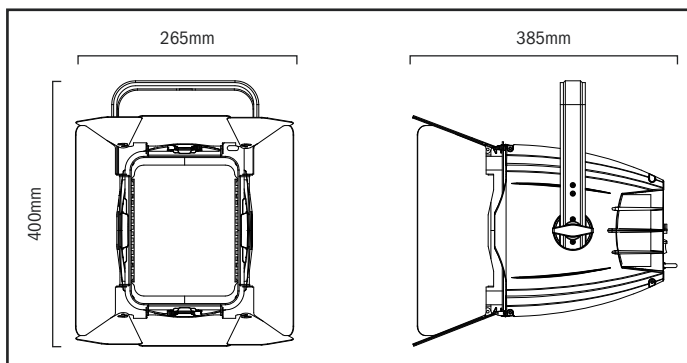
## Dimmer

- 0 - 100% 16 bit dimming and variable strobe
- 4 dimming curves with two dimming response times: Linear, square law, inverse square law and S-curve



## Additional features

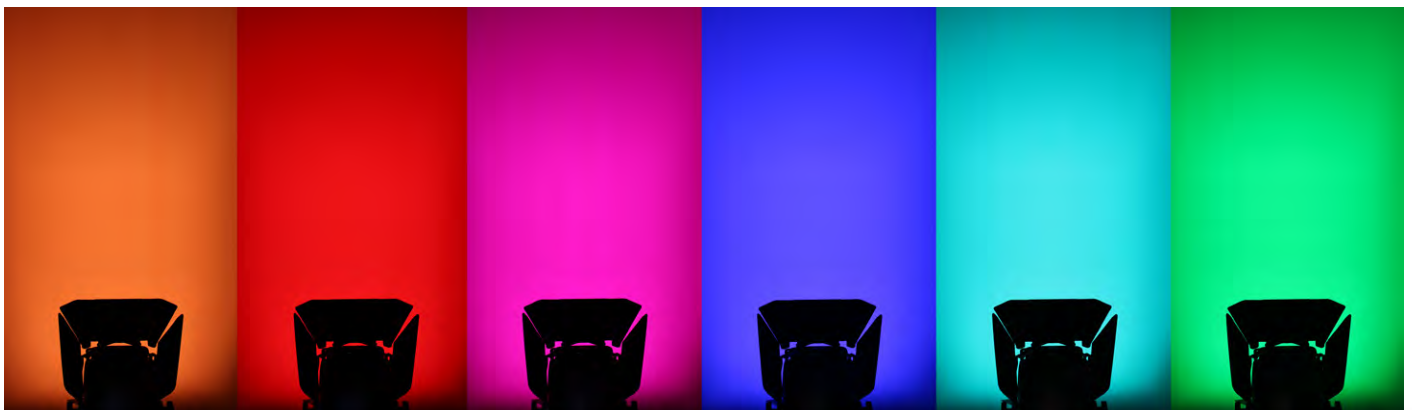
- Bracket allows for multiple rigging or floor standing applications
- 4 push button menu with LCD display
- PowerCON input/output
- 5-Pin XLR input/output
- Eight leaf barn doors with integral gel frame
- Temperature controlled fan



Specifications	
Power consumption	190W
Power supply	100~240V, 50/60Hz
Fuse	T2A 250V
Dimensions	400 x 265 x 385mm
Weight	4.8kg

**2 YEAR  
WARRANTY**

Valid from date of purchase & subject to Terms & Conditions



## FS 100 LED Followspot

Order code FOLL010

The LEDJ FS 100 Followspot features 6 dichroic colours plus open, a 3200K warm white filter, electronic shutter for instantaneous black out, 9° - 14° beam angle, manual focusing, manual iris and rear positioning handle.

Onboard DMX control also gives the user the flexibility to control the dimmer, shutter and colour wheel from a DMX lighting console.

### Optics

- 1 x 100W cool white LED
- Adjustable beam angle: 9° - 14°
- 9° - 8,840 lux @ 2m
- 14° - 5,090 lux @ 2m
- CRI: 75
- 15kHz refresh rate
- Manual focus and zoom
- Electronic blackout
- Manual iris

### Colour wheel

- Colour wheel: 7 dichroic colours, 3200K, red, yellow, blue, green, purple, pink + open



**OPTIONAL BAG**  
ORDER CODE: EQLED337

### Control

- DMX channels: 2

### Dimmer

- 0-100% dimming

### Additional features

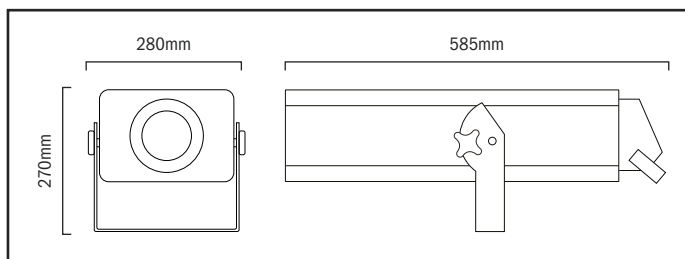
- Rear positioning handle
- 3 push button menu with LED display
- PowerCON input
- 3-Pin XLR input/output
- Fan cooled



**ONBOARD DMX CONTROL**

### Specifications

Power consumption	118W
Power supply	100~240V, 50/60Hz
Fuse	F2A 250V
Dimensions	270 x 280 x 585mm
Weight	6.4kg





# ENDURA by name...

# ENDURANCE by nature

The Endura series comprise of heavy-duty, rental ready IP rated pars made for the most demanding of applications.

The fixtures have flicker-free operation, thanks to a 3,600Hz refresh rate and can be controlled by DMX or via a 4 button backlit display with menu lock to prevent unauthorised setting changes. The robust IP65 rated housings feature TRUE1 and 5-Pin DMX inputs and outputs to facilitate a problem-free connection.

**2 YEAR  
WARRANTY**

Valid from date of purchase & subject to Terms & Conditions



Specifications	CW100 COB	WW100 COB	CW50 COB	WW50 COB	1Q120 RGBW COB	1Q60 RGBW COB
Optics	100W cool white COB LED	100W warm white COB LED	50W cool white COB LED	50W warm white COB LED	120W quad-colour COB LED (RGBW)	60W quad-colour COB LED (RGBW)
Beam angle	16°					
Lux @ 2m (full on)	9,852 Lux	6,070 Lux	6,740 Lux	5,030 Lux	7,110 Lux	4,370 Lux
DMX channels	1 or 3 selectable				1/4/8 or 9 selectable	
Modes	Manual and master/slave modes				Static colour, colour change, colour fade and master/slave modes	
Power consumption	105W	105W	55W	55W	135W	70W
Dimensions	310 x 280 x 245mm					
Weight	5kg					
Order code	ELUM459	ELUM458	ELUM457	ELUM456	ELUM454	ELUM453

## Optics

- 3.6kHz refresh rate

## Dimmer

- 0 - 100% 8 or 16 bit dimming and variable strobe

## Control

- RDM (Remote Device Management)

## Additional features

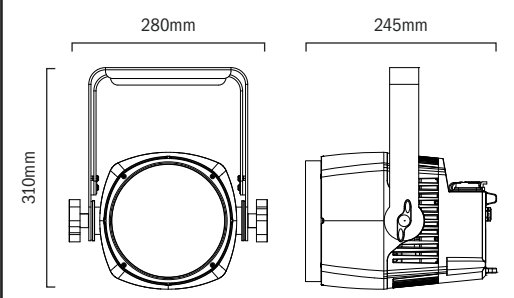
- Bracket allows for multiple rigging or floor standing applications
- 4 button backlit menu with LCD display
- PowerCON TRUE1 input/output
- IP rated 5-Pin XLR input/output
- Temperature controlled fan for whisper quiet operation
- 50mm snoot included

### Specifications

Power supply	100~240V, 50/60Hz
Fuse	T2A 250V
IP rating	IP65



### COB VERSIONS



RENTAL-READY IP65 RATED  
ENDURA EXTERIOR PARS

◆ 2 YEAR WARRANTY ◆ IDEAL FOR STAGE, EVENTS, TV  
& TOURING WHERE PROTECTION FROM MOISTURE, RAIN &  
DUST IS ESSENTIAL ◆ 11 VERSIONS WITH A VARIETY OF LED  
OUTPUTS & COLOUR OPTIONS FROM COOL & WARM WHITE  
THROUGH TO RGBW, RGBA, HEX & UV

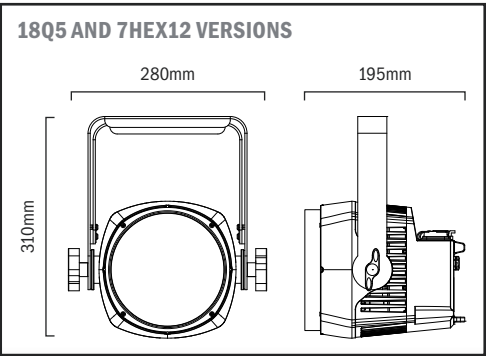


ZOOM

UV



18Q5 RGBA	18Q5 RGBW	7HEX12	1Q120 RGBW COB ZOOM	UV100 COB
18 x 5W quad-colour LEDs (RGBA)	18 x 5W quad-colour LEDs (RGBW)	7 x 12W six-colour LEDs (RGBWAUV)	1 x 120W quad-colour COB LED (RGBW)	1 x 100W UV COB LED
20°			13°-38°	84°
3,200 Lux	4,126 Lux	3,321 Lux	13° 7,731 38° 2,148	-
1/4/8 or 9 selectable		1/6/10 or 11 selectable	1/4/8 or 9 selectable	1 or 3 selectable
Static colour, colour change, colour fade and master/slave modes				Manual and master/slave modes
90W	90W	84W	130W	105W
310 x 280 x 195mm			310 x 280 x 245mm	
4.8kg			5.7kg	5.2kg
ELUM451	ELUM450	ELUM452	ELUM460	ELUM461





# Spectra QX40 Pixel Panel

Order code LEDJ296

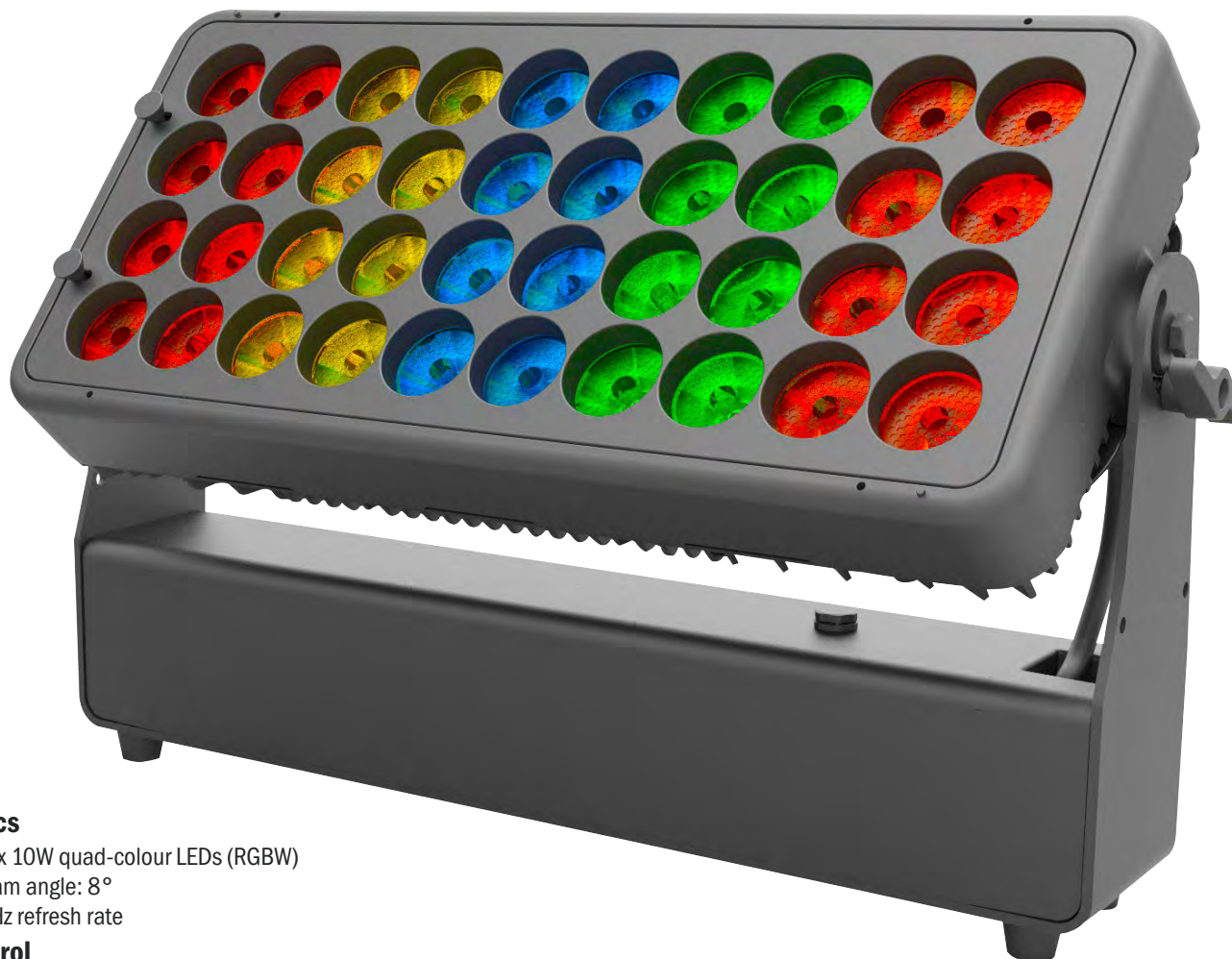
Equipped with 40 x 10W RGBW LEDs, the QX40 is suitable for illuminating event spaces, stages or facades, while the zone control allows lighting designers to create stunning effects. The unit utilises quad-colour LED technology to produce a wide colour spectrum from rich, primary colours through to subtle pastel hues.

Designed for installation, rental and events, the QX40 features quick release omega brackets, powerCON TRUE1 connectors for power input/output and also features both wired and wireless DMX by W-DMX Sweden. The slim profile of the fixture is ideally suited for loading into road trunks holding multiple units.

A range of optional accessories including beam shaping lenses, snoots and barn doors further widen its applications.



WIRELESS W-DMX  
CONTROL



## Optics

- 40 x 10W quad-colour LEDs (RGBW)
- Beam angle: 8°
- 3kHz refresh rate

## Control

- Pixel zone mapping
- Wireless DMX control by W-DMX Sweden
- DMX channels: 1/3/4/6/9/20 or 25 selectable
- RDM (Remote Device Management)
- Static colour, colour change and colour fade modes
- Master/slave mode when cabled

## Dimmer

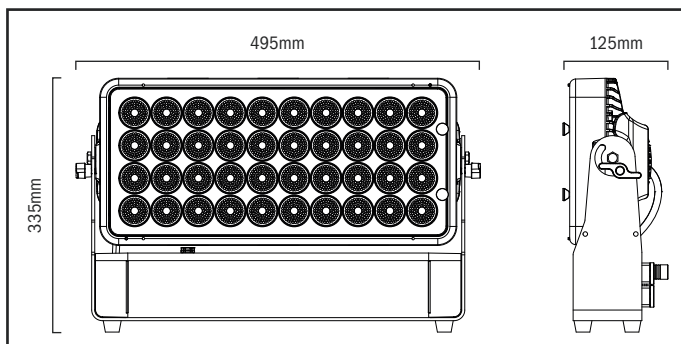
- 0 - 100% dimming and variable strobe
- 4 dimming curves: Linear, square law, inverse square law and S-curve

## Additional features

- Supplied with installation bracket and quick release omega clamps
- 4 button menu with OLED display
- PowerCON TRUE1 input/output
- IP rated 5-Pin XLR input/output
- Fan cooled



Specifications	
Power consumption	420W
Power supply	100~240V, 50/60Hz
IP rating	IP65
Dimensions	335 x 495 x 125mm
Weight	11.4kg

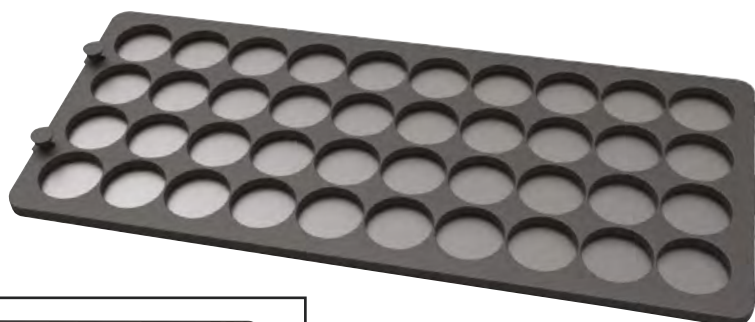




## QX40 Diffusers

Spectra QX40 diffusers feature a light shaping screen that increases the QX40 fixture beam angles. They have fast fit technology for quick and convenient fitment without the need for tools or dismantling. The frames also have an integrated safety wire.

The 15° x 60° lens creates an elliptical beam for wall washing.



## Barn Door

### Order code

LEDJ296B



QX40 not included

### Order codes Lens

LEDJ296L	20°
LEDJ296M	40°
LEDJ296N	15° x 60°

## Snoot

### Order code

LEDJ296S



QX40 not included



**OPTIONAL QUAD FLIGHT CASE**  
ORDER CODE: LEDJ296C



## Spectra Par Series

This series of compact, yet powerful IP-rated pars delivers a perfectly mixed palette of richly saturated colours. The fixtures are controllable via an onboard 4 button LED menu system for auto, static colour or master/slave modes, with the option of DMX control.

The silent running, convection cooled heavy-duty alloy enclosures feature IP65 rated connectors for both DMX and mains input/output. Dual brackets allow easy adjustment for multiple mounting options.

### Control

- Static colour, colour change, colour fade and master/slave modes

### Dimmer

- 0 - 100% dimming and variable strobe

### Additional features

- 4 push button menu with LED display
- IP rated power input/output trailing connections
- IP rated 3-Pin DMX input/output trailing connections



CONVECTION  
COOLED, NO FAN!



### 12HEX10

Order code LEDJ283

#### Optics

- 12 x 10W six-colour LEDs (RGBWAUV)
- Beam angle: 25°
- 3,200 Lux @ 2m (full on)
- 1kHz refresh rate

#### Control

- DMX channels: 6/8 or 10 selectable



### 15Q8

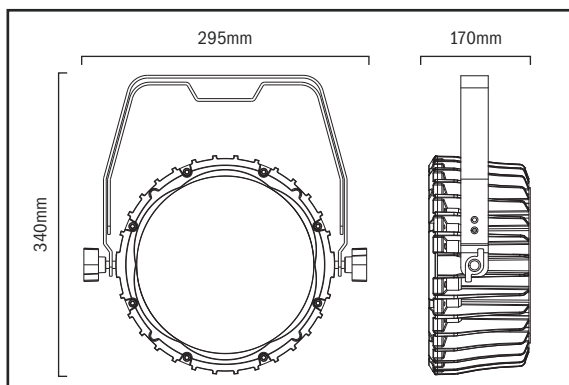
Order code LEDJ281

#### Optics

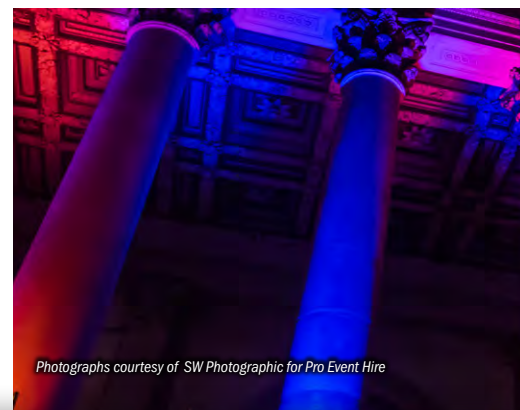
- 15 x 8W quad-colour LEDs (RGBW)
- Beam angle: 28°
- 3,960 Lux @ 2m (full on)
- 3kHz refresh rate

#### Control

- DMX channels: 4/6 or 8 selectable



Specifications	12HEX10 and 15Q8
Power consumption	130W
Power supply	100~240V, 50/60Hz
IP rating	IP65
Dimensions	340 x 295 x 170mm
Weight	4.53kg



Photographs courtesy of SW Photographic for Pro Event Hire



Photographs courtesy of SW Photographic for Pro Event Hire



## 6HEX10

**Order code** LEDJ282

### Optics

- 6 x 10W six-colour LEDs (RGBWAUV)
- Beam angle: 23°
- 1,626 Lux @ 2m (full on)
- 4kHz refresh rate

### Control

- DMX channels: 6/8 or 10 selectable



## 7Q8

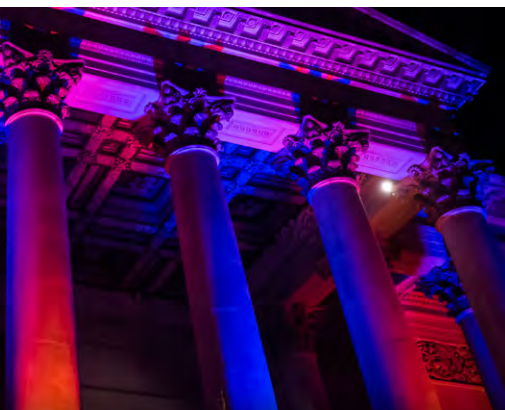
**Order code** LEDJ285

### Optics

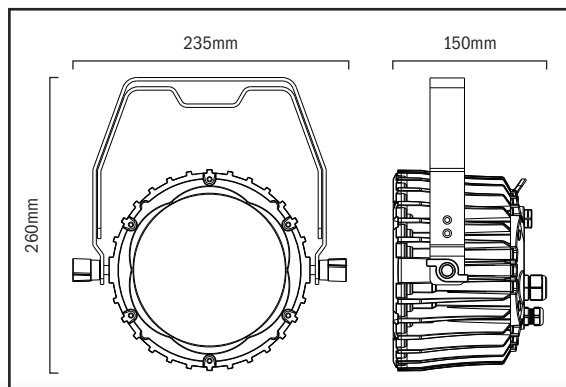
- 7 x 8W quad-colour LEDs (RGBW)
- Beam angle: 28°
- 1,762 Lux @ 2m (full on)
- 7.8kHz refresh rate

### Control

- DMX channels: 4/6 or 8 selectable



Specifications	6HEX10 and 7Q8
Power consumption	60W
Power supply	100~240V, 50/60Hz
IP rating	IP65
Dimensions	260 x 235 x 150mm
Weight	3kg





## Spectra T Series

The LEDJ Spectra T series are perfect for feature lighting, providing colour wash effects to the outside of buildings.

Signage and facade features can also be illuminated along with landscapes. Simple daisy chain connection of power and DMX means that installation is both fast and simple.

### Control

- Static colour, colour fade, colour change, auto and master/slave modes

### Dimmer

- 0 - 100% dimming and variable strobe

### Additional features

- 4 push button menu with LED display
- IP rated power input/output trailing connections
- IP rated 3-Pin DMX input/output trailing connections



## 24T3 Batten

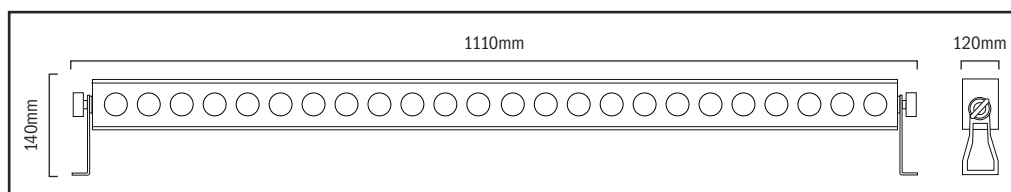
**Order code** LEDJ258

### Optics

- 24 x 3W tri-colour LEDs (RGB)
- Beam angle: 40°
- 3,180 Lux @ 2m
- 7.8kHz refresh rate

### Control

- DMX channels: 1/3/4 or 5 selectable



## 18T3 Flood

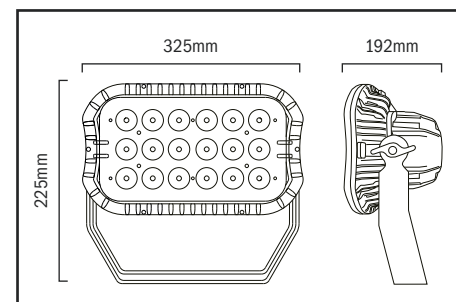
**Order code** LEDJ256

### Optics

- 18 x 3W tri-colour LEDs (RGB)
- Beam angle: 40°
- 2,150 Lux @ 2m (full on)
- 7.8kHz refresh rate

### Control

- DMX channels: 1/3/4/5 or 6 selectable



*Photographs courtesy of Strobe Disco Roadshow*

Specifications	
Power consumption	65W
Power supply	100~240V, 50/60Hz
IP rating	IP66
Dimensions	225 x 325 x 192mm
Weight	4.5kg

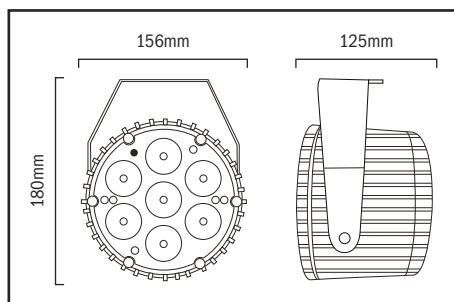




Photographs courtesy of Strobe Disco Roadshow

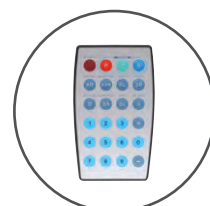
#### Specifications

Power consumption	90W
Power supply	100~240V, 50/60Hz
IP rating	IP66
Dimensions	140 x 1110 x 120mm
Weight	6.1kg



### 7T3 Par

Order code LEDJ257



**OPTIONAL  
IR REMOTE**  
ORDER CODE:  
LEDJ90A

#### Optics

- 7 x 3W tri-colour LEDs (RGB)
- Beam angle: 28°
- 1,155 Lux @ 2m (full on)
- 7.8kHz refresh rate

#### Control

- DMX channels: 1/3/4/5 or 6 selectable

#### Specifications

Power consumption	35W
Power supply	100~240V, 50/60Hz
IP rating	IP66
Dimensions	180 x 156 x 125mm
Weight	1.6kg







## Spectra Q Series

The LEDJ IP65 rated Spectra Q series bathes architectural details in constantly changing colours from its high output LEDs. The 45° beam angle smoothly washes in deep rich colours or warm pastel tones. The rugged aluminium exterior ensures years of use in most weather conditions while the integral mounting brackets complete the fixtures sleek, modern appearance. The OLED menu display with 4 button control panel facilitates control over colour mixing, colour fades, chases and DMX.

### Optics

- Beam angle: 45°

### Control

- DMX channels: 4/6 or 9 selectable
- RDM (Remote Device Management)
- Static colour, colour change, colour fade, auto and master/slave modes

### Dimmer

- 0 - 100% dimming and variable strobe

### Additional features

- 4 push button menu with OLED display
- IP rated power input/output trailing connections
- IP rated 3-Pin DMX input/output trailing connections



**IP leads available**  
See page 318



## Q16 Batten

**Order code** LEDJ288

### Optics

- 16 x 5W quad-colour LEDs (RGBW)
- 2,429 Lux @ 2m (full on)
- 12kHz refresh rate

Specifications	
Power consumption	85W
Power supply	100~240V, 50/60Hz
IP rating	IP65
Dimensions	140 x 1010 x 145mm
Weight	6.1kg



Photographs courtesy of Light Fantastic - Event & Entertainment Lighting

## Q6 Flood

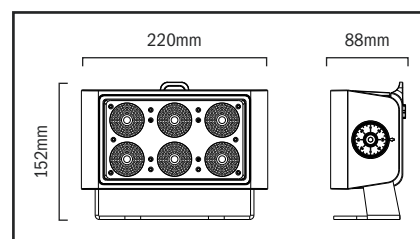
**Order code** LEDJ286

### Optics

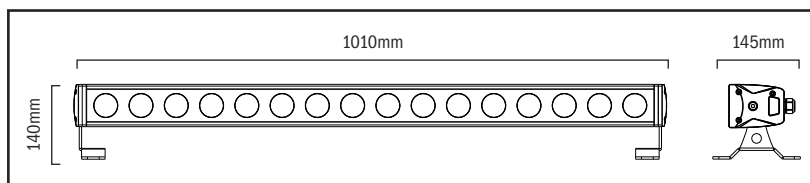
- 6 x 5W quad-colour LEDs (RGBW)
- 675 Lux @ 2m (full on)
- 12kHz refresh rate

### Specifications

Power consumption	35W
Power supply	100~240V, 50/60Hz
IP rating	IP65
Dimensions	152 x 220 x 88mm
Weight	2.5kg







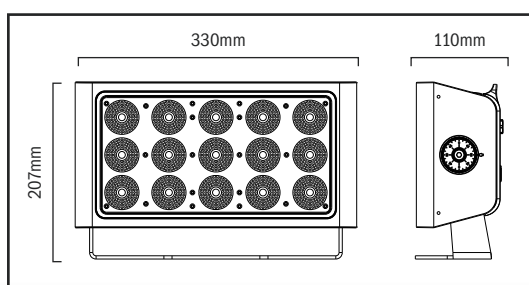
### Q15 Flood

Order code LEDJ287

#### Optics

- 15 x 5W quad-colour LEDs (RGBW)
- 1,746 Lux @ 2m (full on)
- 4kHz refresh rate

Specifications	
Power consumption	80W
Power supply	100~240V, 50/60Hz
IP rating	IP65
Dimensions	207 x 330 x 110mm
Weight	5.2kg





Photographs courtesy of JNP Technical Solutions

## Fresco Battens

These sleek IP65 battens are perfectly suited for wall washing and cyclorama applications, and are manufactured using superior quality components to ensure smooth colour mixing and optimum reliability. Utilising an innovative optical arrangement combined with a specially designed light source, the beam angles produce an unprecedented chromatic performance.

The 4 button backlit LCD display facilitates control over static colours, colour mixing, changes, fades, DMX and master/slave and offers an access lock to prevent unauthorised setting changes. The rugged aluminium exterior ensures years of use in most weather conditions while the integral mounting brackets complete the fixtures sleek, modern appearance.

### Optics

- 1.1kHz refresh rate

### Control

- RDM (Remote Device Management)
- Static colour, colour change, colour fade and master/slave modes

### Dimmer

- 0 - 100% dimming and variable strobe

### Additional features

- Bracket allows for multiple rigging or floor standing applications
- 4 button menu with LCD display
- IP rated power input/output trailing connections
- IP rated 3-Pin DMX input/output trailing connections



CONVECTION  
COOLED, NO FAN!



## 24 RGBW

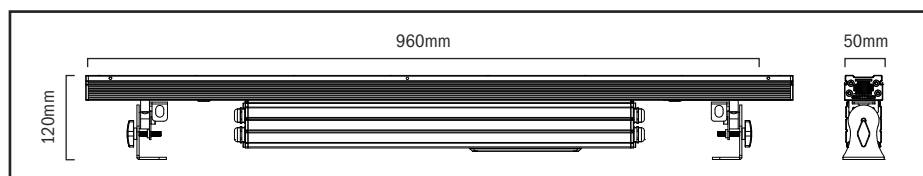
Order code LEDJ267

### Optics

- 24 x 3W quad-colour LEDs (RGBW)
- Beam angle: 15° x 52°
- 2,150 Lux @ 2m (full on)

### Control

- DMX channels: 3/4/6/8/10/16 or 20 selectable



Specifications	
Power consumption	108W
Power supply	100-240V, 50/60Hz
Fuse	T1.5A 250V
IP rating	IP65
Dimensions	120 x 960 x 50mm
Weight	5.2kg



EYEBROW  
SUPPLIED TO  
REDUCE GLARE  
& HIDE THE LEDs  
WHEN UPLIGHTING



## 12 RGBW

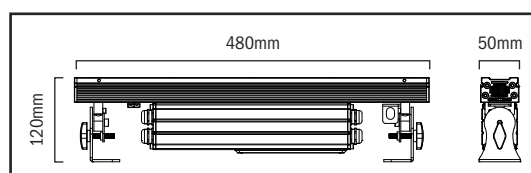
Order code LEDJ268

### Optics

- 12 x 3W quad-colour LEDs (RGBW)
- Beam angle: 15° x 37°
- 1,421 Lux @ 2m (full on)

### Control

- DMX channels: 3/4/6/8 or 10 selectable



Specifications	
Power consumption	58W
Power supply	100-240V, 50/60Hz
Fuse	T1A 250V
IP rating	IP65
Dimensions	120 x 480 x 50mm
Weight	3kg

## Spectra QX14 Pixel Batten

Order code LEDJ295

The LEDJ IP65 rated Spectra QX series forms a crossover product covering both architectural and event applications. Combining full pixel mapping capabilities with a 10° x 40° beam angle, the QX14 smoothly washes in deep rich colours or warm pastel tones.

The rugged aluminium exterior ensures years of use in all weather conditions while the integral mounting brackets complete the fixtures sleek, modern appearance. The OLED menu display with 4 button control panel facilitates control over colour mixing, colour fades, chases and DMX.

### Optics

- 14 x 10W quad-colour LEDs (RGBW)
- Beam angle: 10° x 40°
- 2kHz refresh rate

### Dimmer

- 0 - 100% dimming and variable strobe

### Control

- Pixel mapping capabilities
- DMX channels: 5/9 or 61 selectable
- Static colour, colour change, colour fade, auto and master/slave modes plus built-in programs



CONVECTION  
COOLED, NO FAN!

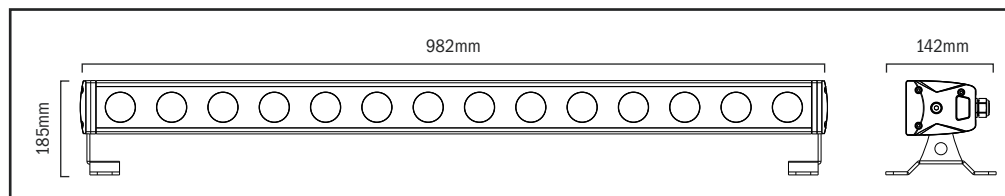


**IP leads  
available**  
See page 318



### Additional features

- 4 button menu with OLED display
- IP rated power input/output trailing connections
- IP rated 3-Pin DMX input/output trailing connections



Specifications	
Power consumption	150W
Power supply	100~240V, 50/60Hz
IP rating	IP65
Dimensions	185 x 982 x 142mm
Weight	6.2kg





## Aspect Exterior Feature Lights

These stylish, compact feature lights produce a bright beam of light to illuminate and highlight outdoor areas including gardens, paths, foliage and forecourts.

These IP65 rated fixtures come in a die-cast alloy housing and have an IP rated 0.75m power input/output linkable trailing connections for professional installation.

- Beam angle: 35°
- IP rated 0.75m power input/output linkable trailing connections
- Optional cable for first fixture in chain required (Order code: LEDJ145)

Specifications	
Power supply	240V~50Hz
IP rating	IP65
Dimensions	110 x 90 x 90mm
Weight	0.55kg



CONVECTION  
COOLED, NO FAN!



### 3W version



Colour	Red	Green	Light Blue	Deep Blue	Amber	Cool White	Warm White
Optics	3 x 1W LEDs						
Power consumption	4W						
Order code	LEDJ385	LEDJ387	LEDJ389	LEDJ397	LEDJ391	LEDJ393	LEDJ395



### Garden Light Ground Spike

Order code

LEDJ207



Dims	210 x 40mmØ
Weight	0.1kg

### 9W version



Colour	Red	Green	Light Blue	Deep Blue	Amber	Cool White	Warm White
Optics	3 x 3W LEDs						
Power consumption	10W						
Order code	LEDJ386	LEDJ388	LEDJ390	LEDJ398	LEDJ392	LEDJ394	LEDJ396





# Festoon

Manufactured in the UK using flat twin 2.5mm² Arctic grade PVC with a black outer sheath, each festoon harness is fitted with ultrasonically welded lamp holders and finished with a PCE Midnight black 16A plug and socket ready for use. Festoon lighting is perfect for lighting up pathways, trees, marquees and pergolas, and is a stunning addition to weddings, festivals, garden parties and other outdoor events.

### Features

- 2.5mm² Arctic grade PVC cable
- Fitted with PCE Midnight black 16A plug and socket
- Lamps not supplied



Specifications				
Length	25m	50m	100m	100m
Lead length to first lamp holder	1m	1m	1m	2m
Number of lamp holders	25	50	100	33
Lamp holder type	Bayonet cap (BC/B22)			
Stock code	FEST002	FEST003	FEST004	FEST005



**4W LED Clear GLS Filament Lamp, B22 2700K**

A classic GLS style lamp utilising an LED filament arrangement to mimic the appearance of a retro halogen lamp.

- 2700K warm white
- 4W (40W incandescent equivalent)
- 470 lumens
- B22 bayonet cap base
- Glass, GLS style globe
- Non-dimmable
- 15,000 hour rated
- A+ energy rating



Order code LAMP120

LUCECO<sup>plc</sup>

**4W LED Clear Golf Ball Filament Lamp, B22 2700K**

A classic golf ball style lamp utilising an LED filament arrangement to mimic the appearance of a retro halogen lamp.

- 2700K warm white
- 4W (40W incandescent equivalent)
- 470 lumens
- B22 bayonet cap base
- Glass, golf ball style globe
- Non-dimmable
- 15,000 hour rated
- A+ energy rating



Order code LAMP121

LUCECO<sup>plc</sup>



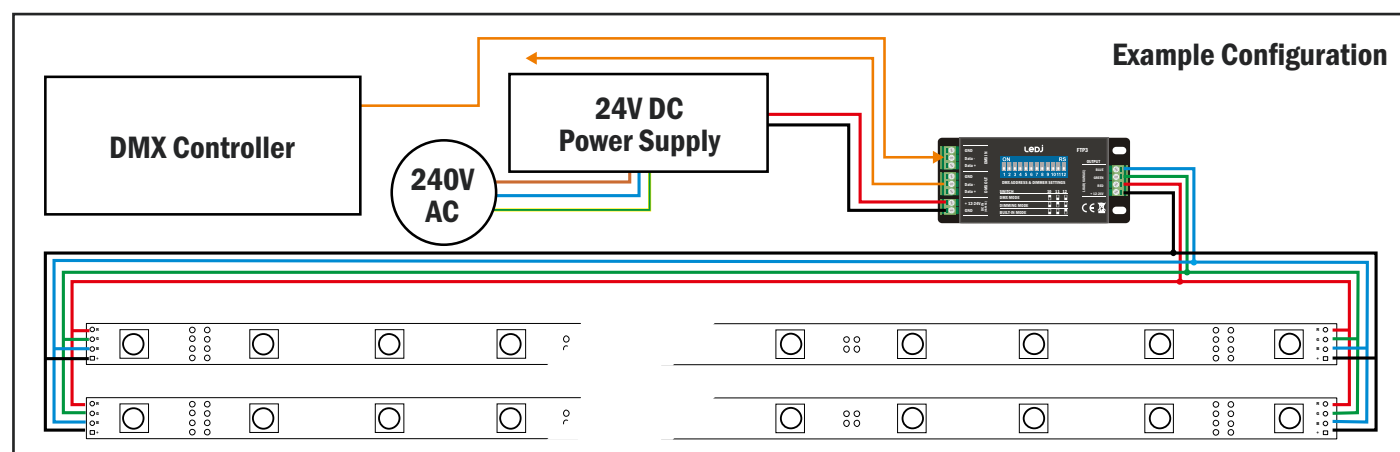
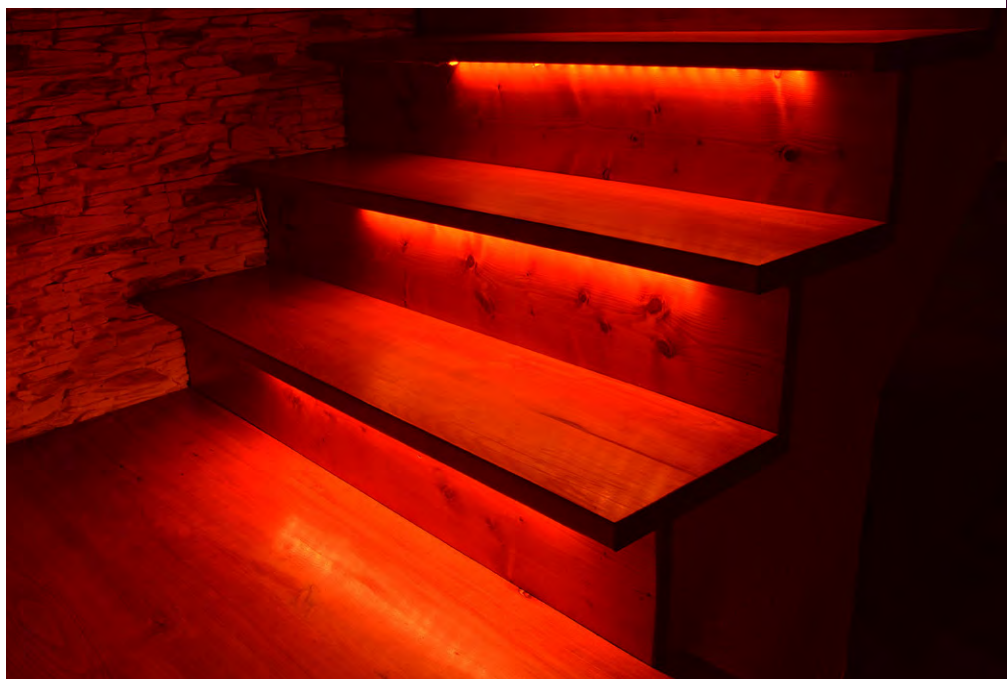


## LEDJ Visio Introduction

LED tapes are a fast and easy solution to transform domestic or commercial environments. The possibilities are endless with Visio multicolour tapes so the requirement for each project will be different. They can be cut to the desired length, and being flexible you can easily accommodate difficult angles and corners, all Visio tapes have a genuine 3M™ self adhesive backing.

### Installers Insight

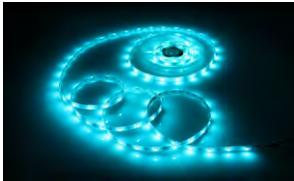
- Specify installation and select quantity required
- Select control option to suit application
- Choose LED driver, power supply and accessories




# Tri Colour Flexible 24V Tape

- Beam angle: 120°
- Supplied in 5m rolls
- 24V for improved performance
- Captive 4 core cable with bare ends
- 24V constant voltage operation


Visio TRI-RGB30




Visio TRI-RGB60



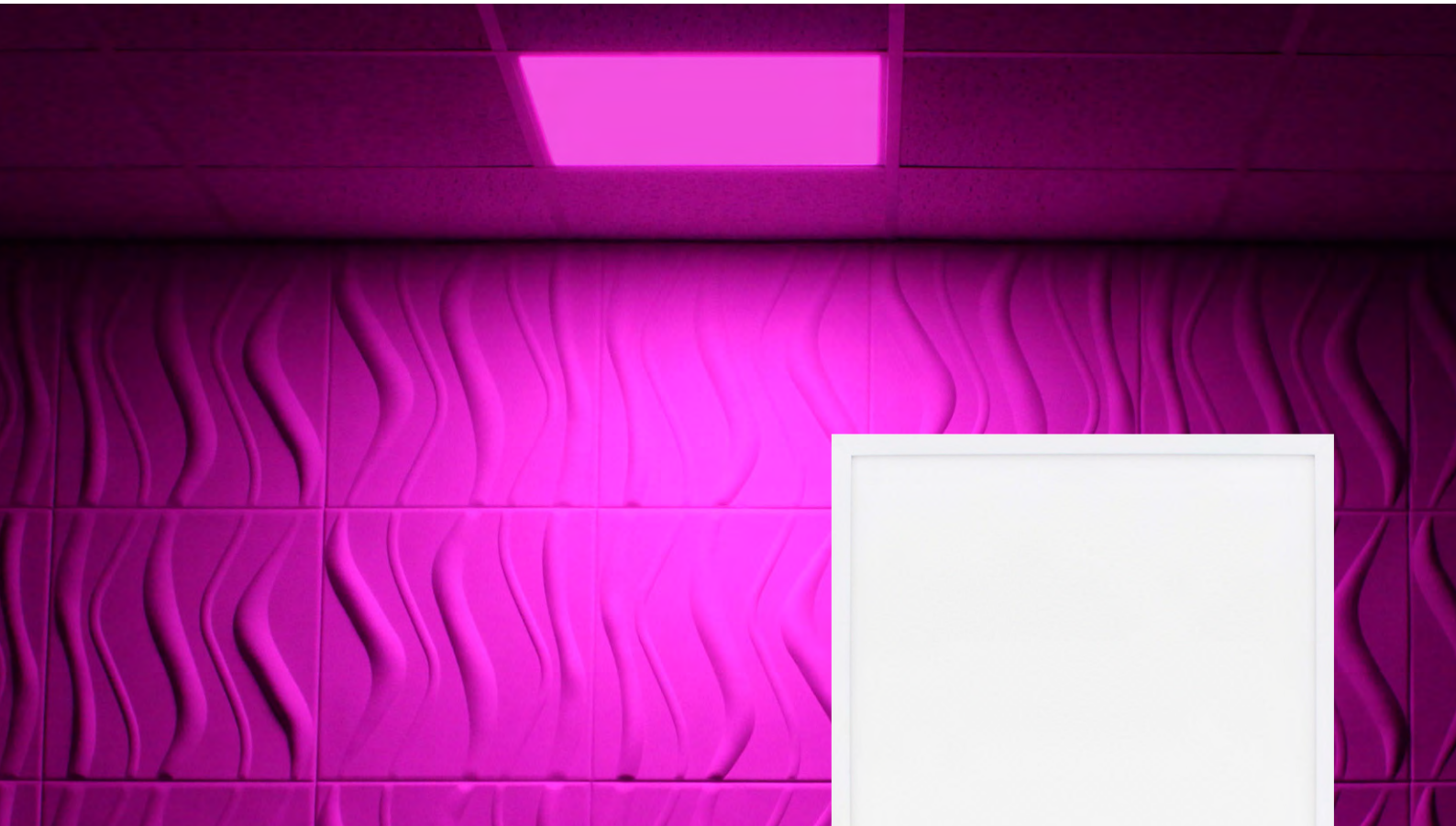
Visio TRI-RGB60, Black



Visio TRI-RGB60, IP65



Specifications	Visio TRI-RGB30	Visio TRI-RGB60	Visio TRI-RGB60, Black	Visio TRI-RGB60, IP65
SMD 5050 tri-colour LEDs (per 5m)	150	300	300	300
Power consumption (per 5m)	36W	72W	72W	72W
Order code	LEDC220	LEDC227	LEDC227B	LEDC227A



# Visio LP 600RGB LED Panel

Order code    LEDC250

Designed for installation into suspended ceilings and recesses, or suitable for mounting on their own, the 600 x 600mm LED panels are ideally suited for club and bar installations adding colour and mood. Double the output of most low cost panels, the Visio LP 600RGB offers seamless edge to edge colour mixing while delivering a smooth, wide angle wash.

- 600 x 600mm panel
- 180° wide angle output
- Seamless, edge to edge colour mixing
- Captive four core cable with bare ends
- White metal frame supplied with four installation tab brackets for free hanging applications
- 24V constant voltage operation
- Power consumption: 52W



## Quad Colour Flexible 24V Tape

- Beam angle: 120°
- Supplied in 5m rolls
- 24V for improved performance

### Visio QUAD-RGBW60

- 300 SMD 505 quad-colour LEDs (RGBW)
- Power consumption: 84W

Order code LEDC228



## Visio FLEXICON DMX Controller

Order code FLEX31

A user friendly controller, perfect for mood creation in hotels, bars and venues. Suitable for DMX control over installed fixtures such as LED flexible tape, architectural or basic stage lighting. Designed for use with RGB or RGBW fixtures, the FLEXICON can be configured during installation via a simple dipswitch for either three or four channel DMX operation.

The FLEXICON features a tri-colour LED indicator to mimic the output colour, allowing the user to see the effect directly from the wall plate. It is also suitable for installation into single gang, electrical back boxes for convenient integration.

- 3 or 4 channel DMX output, can control one group of LED fixtures
- Colour chase (sound active), colour fade (speed adjustable) or static colour operation (with dimmer control)
- Two rotary controls, one for colour selection and one for speed/dimmer adjustment
- Two memory buttons, each button can save one scene
- Integral microphone for sound activation
- Standby button
- Spring loaded terminals for DMX output and power input
- Power supply: DC 12V (PSU not included)
- Dimensions: 85 x 85 x 40mm



## Drivers

The FTP3 RGB LED DMX Driver is suitable for most types of 24V RGB or RGBW flexible colour tapes requiring constant voltage control. After connecting the LED tape with this controller you can utilise the manual dimming mode or built-in programs via the on-board dipswitches. Further control can be facilitated by the units DMX input.

- Housed in a compact, rugged metal casing
- Phoenix type plug in terminals

### Flexoled FTP3 RGB Driver

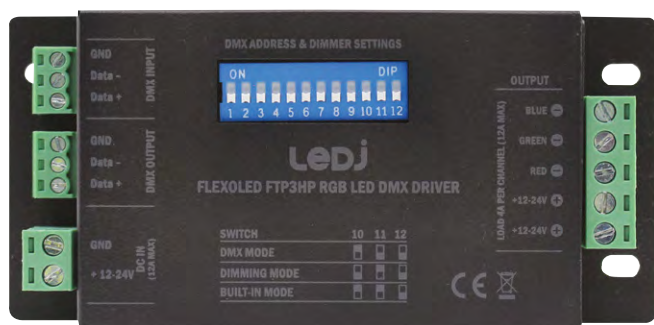
Order code FLEX27

- 3 channel operation
- Maximum output: 144W
- Power supply: DC 12-24V
- IP rating: IP20
- Dimensions: 18 x 90 x 40mm



### Flexoled FTP3HP RGB Driver

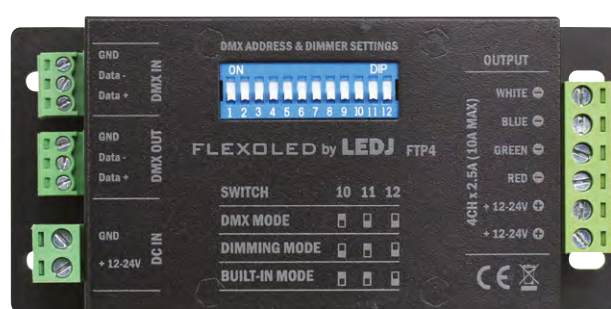
Order code FLEX30



- 3 channel operation
- Maximum output: 288W
- Power supply: DC 12-24V
- IP rating: IP20
- Dimensions: 24.5 x 115 x 54mm

### Flexoled FTP4 RGBW Driver

Order code FLEX28



- 4 channel operation
- Maximum output: 240W
- Power supply: DC 12-24V
- IP rating: IP20
- Dimensions: 24 x 105 x 54mm

## 24V Power Supplies

### Visio Meanwell 160W

Order code LEDC236



### Visio Meanwell 150W

Order code LEDC234



### Visio Meanwell 320W

Order code LEDC233



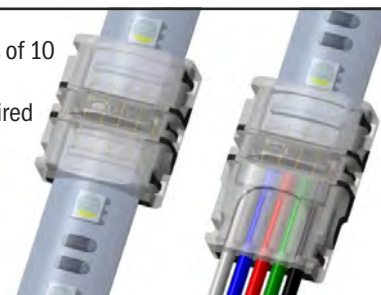
### Visio Meanwell 320W

Order code LEDC235

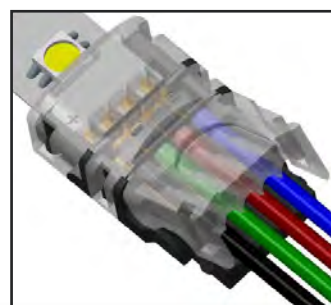
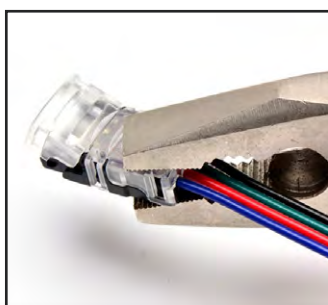
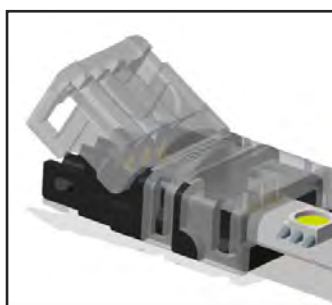
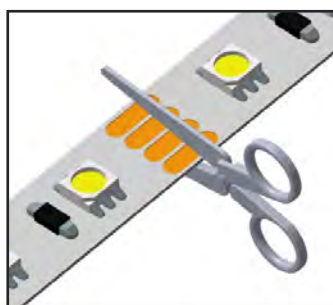


## Connectors and Cable

- Connectors supplied in packs of 10
- Cables supplied in 10m rolls
- Simple to use, no solder required



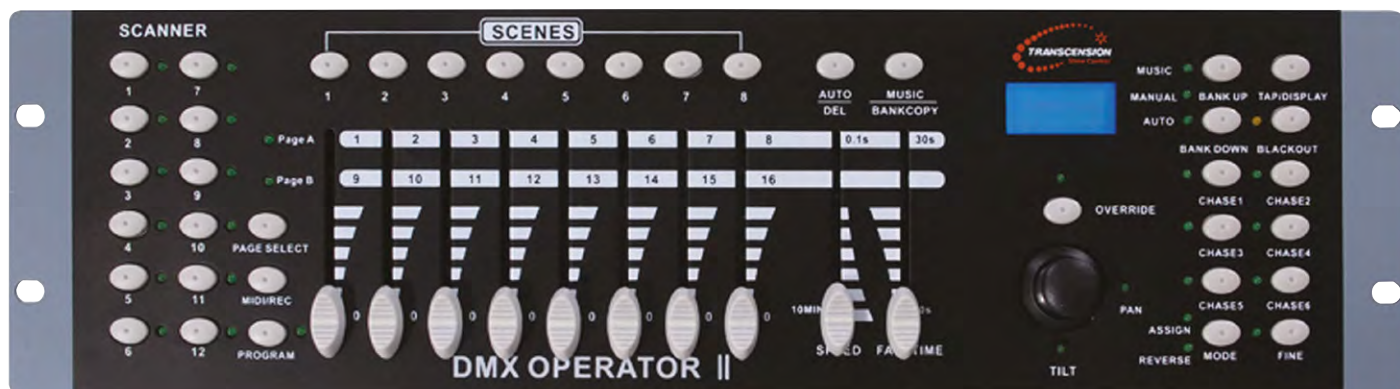
	Wire to Tape Connectors	Tape to Tape Connectors	Cables
Tri Colour Tape	FLEX42	FLEX43	FLEX47
Quad Colour Tape	FLEX44	FLEX45	FLEX48





## DMX Operator 2

Order code CONT06



A comprehensive lighting controller for up to 12 fixtures with a maximum of 16 DMX channels each and is perfectly suited to scanners and moving heads. 240 programmable scenes are available in 30 banks and 6 complete chase programs, the controller has a speed control and can also be set to audio operation. Full pan/tilt, black out, fade controls, joystick and 8 faders give maximum DMX capabilities.

### Features

- 192 DMX channels
- Banks each composed of 8 programmable scenes
- 8 DMX channel faders
- 4 digit LCD display
- Built-in microphone for audio triggers



**OPTIONAL BAG**  
ORDER CODE: EQLED335



Specifications	
Power supply	DC 9V-12V 500mA (adaptor included)
Dimensions	72 x 482 x 132mm
Weight	2kg

## EasiLED 4

Order code LEDJ323

The EasiLED 4 from LEDJ is a universal DMX controller designed for controlling multicolour LED fixtures. Suitable for use with RGB or RGBW products, with or without dimmer channels the controller may be used for LED par cans, panels or even LED strip fixtures. Designed to operate four fixture groups, the controller has an intuitive layout with a rotary colour selector and dimmer fader for each of the four fixture groups.

### Features

- Control up to 4 fixtures from RGB through to RGBW+Dimmer
- 6 fixture channels modes
- Master dimmer function
- RGBW colour select on rotary control
- Strobe function with adjustable speed (1-20Hz)
- Power on to last used function
- Internal microphone
- Mic/line level audio input

Specifications	
Power supply	DC 9V-12V, 300mA (adaptor included)
Dimensions	60 x 260 x 140mm
Weight	1.2kg







## LED Master 64

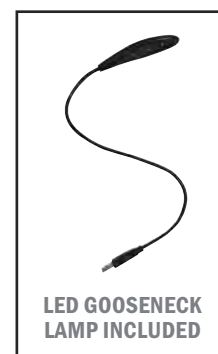
Order code BOTE04

This LED DMX controller features break through channel assignment technology. The ability to assign/patch the 8 channels of the LED Master 64 is one of its most powerful features. This gives you the option of customising the controller to the DMX channels of your lighting fixtures.

The latest software features a virtual dimmer function, allowing the user to add a dimmer channel to fixtures during channel assignment.

### Features

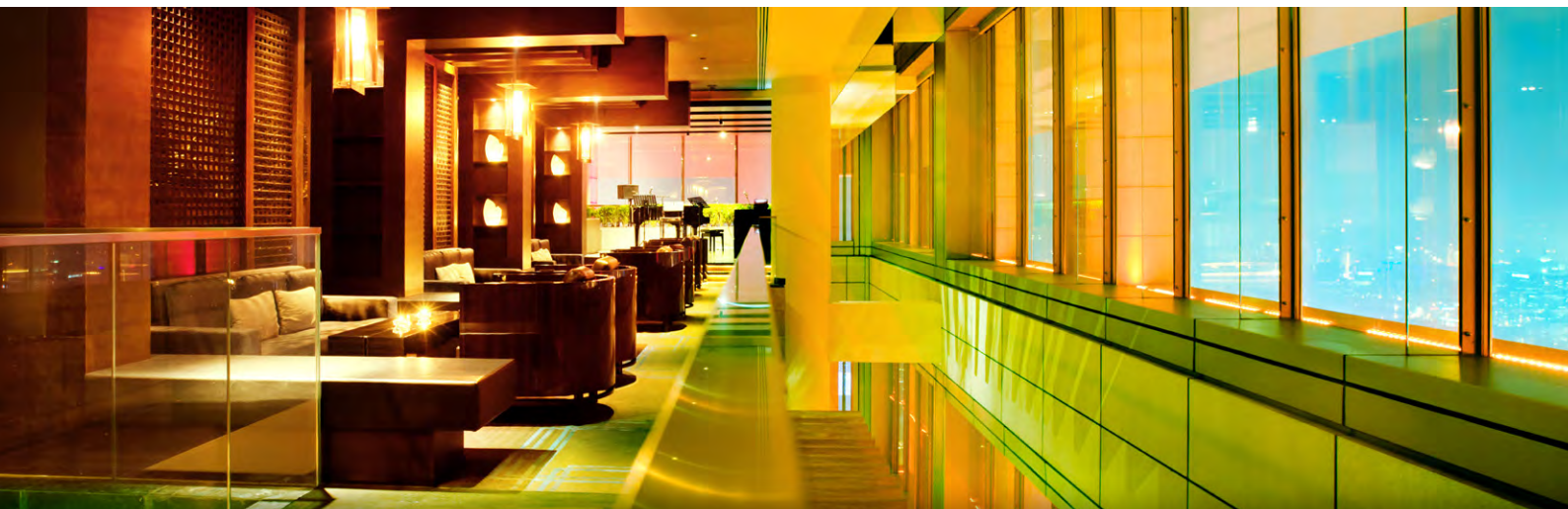
- Designed to control all LED lighting fixtures with up to 8 channels
- Control up to 64 channels of 8 LED groups
- 8 individual buttons for selecting 8 groups of lighting fixtures
- Each fixture group can be in different playback modes simultaneously
- LED display for easy navigation
- 8 colour preset buttons
- 6 saved colours with 4 banks
- 8 chases, each with up to 32 steps
- 2 user definable channels
- Ability to save assignments onto a USB memory stick
- 4 operation modes: auto chase, sound chase, manual control and fade
- Password protection
- Power loss memory feature
- Variable strobe function
- 19" rack ears (included)



LED GOOSENECK LAMP INCLUDED



Specifications	
Power supply	9-12V DC 300mA (adaptor included)
Dimensions	66 x 280 x 170mm
Weight	1.8kg





## SDC 824

**Order code** BOTE36

24 channel DMX controller featuring three banks of 8 channels split over 3 pages. This portable unit is easy-to-operate, making it an ideal desk for use on dry hire, rental and simple events.

### Features

- 8 individual channel faders and 1 master fader
- 24 DMX channels
- Compact design and simple operation
- Can also be powered by internal PP3 9V battery



Specifications	
Power supply	DC 9-12V, 300mA (adaptor included)
Dimensions	65 x 230 x 120mm
Weight	0.9kg

## SDC 6

**Order code** BOTE16

The SDC 6 is a compact and portable 6 channel DMX controller and is ideal for use on dry hire, rental and simple events.

### Features

- 6 individual channel faders and 1 master fader
- 6 DMX channels
- Compact design and simple operation
- Can also be powered by internal PP3 9V battery



Specifications	
Power supply	DC 9V, 100mA (adaptor included)
Dimensions	56 x 150 x 175mm
Weight	0.7kg

## VersiLED Series

The universal DMX VersiLED series is designed for controlling multicolour LED fixtures. Suitable for use with a variety of products with or without dimmer channels, the controller may be used for LED par cans, panels or even LED strip fixtures.

### VersiLED 6

Order code LEDJ322

#### Features

- Control up to 4 fixtures/groups from RGB+dimmer through to RGBWA+UV, each fixture may be set individually
- Master dimmer function, including RGBWA+UV products
- Separate RGBW and amber/UV colour mix on fader control
- LTP control system for intuitive operation
- Strobe function with adjustable speed (1-20Hz)



Specifications	
Power supply	DC 9V-12V, 300mA (adaptor included)
Dimensions	60 x 250 x 110mm
Weight	1kg



### VersiLED 4

Order code LEDJ321

#### Features

- Control up to 4 fixtures/groups from RGB through to RGBW+Dimmer, each fixture may be set individually
- Master dimmer function, including RGBW products
- RGBW colour mix on fader control
- LTP control system for intuitive operation
- Strobe function with adjustable speed (1-20Hz)



Specifications	
Power supply	DC 9V-12V, 300mA (adaptor included)
Dimensions	60 x 202 x 110mm
Weight	0.8kg





# Art-Net/DMX Nodes

These fully configurable, multipurpose Artnet nodes featuring either 4 universes (N 4) or 8 universes (N 8), allowing users to transmit data through an Ethernet network, with up to 512 DMX channels per universe. These solutions make light work of controlling LED fixtures that use many channels, and both feature three modes of operation: Art-Net™ to DMX node, four or eight universe DMX to Art-Net™ processor or DMX splitter/buffer. LEDs on the front panel provide constant activity status information regarding the network, input data and triggered universes.

## N 4

Order code CONT25



### Features

- Art-Net™ input/through via etherCON™ RJ45
- 2048 channels
- 4 push button menu with LCD display
- 6 user presets
- 10/100M LAN interface
- Supports TCP/IP protocol
- Manual IP address selection
- Four DMX outputs, four DMX inputs via 5-Pin XLR
- RDM Support
- Electronically isolated inputs and outputs
- IEC power input
- 19"/1U rack mountable

Specifications	
Power supply	100~240V, 50/60Hz
Dimensions	45 x 484 x 152mm
Weight	1.98kg



## N 8

Order code CONT26

The N 8 has eight optically isolated DMX outputs via 5-pin XLR, Neutrik™ etherCON™ input/through and a fused IEC mains input.



### Features

- Eight way Art-Net™ to DMX processor
- Art-Net™ input/through via etherCON™ RJ45
- 4096 channels
- 6 user presets
- 4 push button menu with LCD display
- 10/100M LAN interface
- Supports TCP/IP protocol
- Manual IP address selection
- Eight DMX outputs via 5-Pin XLR
- RDM Support
- Electronically isolated inputs and outputs
- IEC power input
- 19"/1U rack mountable

Specifications	
Power supply	100~240V, 50/60Hz
Dimensions	45 x 484 x 152mm
Weight	1.98kg



# DMX Distribution Splitters

These six or eight way DMX distribution splitters feature one or two inputs, link output and six or eight outputs each electronically isolated from both each other and from the input. They can be used to simplify DMX cabling allowing lighting systems to be cabled in a star format while working to prevent data errors. Each of the outputs features an independent driver coupled with DC and DMX indicator LEDs.

## RS 6

Order code    BOTE63



Housed within a 1U 19", rack mount chassis the RS 6 is ideally suited to professional applications.

### Features

- 6 x 3-Pin and 5-Pin XLR outputs
- Link output with switchable termination facility
- 1U, 19" rack mount chassis
- IEC power input

Specifications	
Power supply	240V, 50Hz
Fuse	1A 250V
Dimensions	44 x 483 x 145mm
Weight	2.8kg



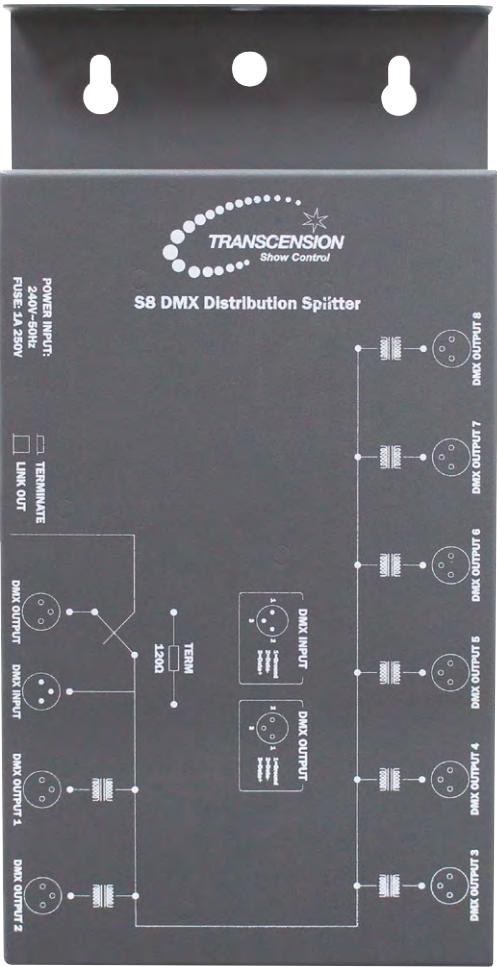
## S 8

Order code    BOTE71

Housed within a compact, steel chassis the unit is ideally suited to mobile applications, and also features a number of holes suitable for truss clamps or wall mounting.

### Features

- 8 x 3-Pin XLR outputs
- Link output with switchable termination facility
- Sturdy, steel chassis with multiple mounting options
- IEC power input



Specifications	
Power supply	240V, 50Hz
Fuse	1A 250V
Dimensions	315 x 175 x 60mm
Weight	2.1kg



## CS 2 DMX Distribution Splitter

Order code BOTE72

A combination 2-way DMX distribution splitter featuring one input and two outputs plus IEC power input and IEC power output. Both DMX input and DMX outputs are provided with 3-Pin XLR connectors, with an independent driver.

### Features

- 2-way DMX distributor with one input and two outputs
- 3-Pin XLR input
- 3-Pin XLR output per channel
- Each DMX output features an independent driver
- 100% electrical isolation between all inputs/outputs
- IEC power input with IEC power output
- Rugged steel chassis



### Specifications

Power supply	240V, 50Hz
Fuse	F500mA 250V
Dimensions	50 x 150 x 105mm
Weight	0.7kg



## HS 2 Hybrid PowerCON DMX Distribution Splitter

Order code BOTE73

A combination 2-way DMX distribution splitter featuring one input and two outputs plus PowerCON input with two PowerCON outputs. Both DMX input and DMX output are provided with 5-Pin XLR connectors, each DMX output has an independent driver.

### Features

- 2-way DMX distributor with one input and two outputs
- 5-Pin XLR input
- 5-Pin XLR output per channel
- Each DMX output features an independent driver
- 100% electrical isolation between all inputs/outputs
- 2-way PowerCON power distributor with one input and two outputs
- M10 rigging point
- Safety bond point
- Rugged steel chassis



### Specifications

Power supply	240V, 50Hz
Fuse	F10A 250V
Dimensions	60 x 150 x 150mm
Weight	1.1kg



## For a full range of power connectors and cables...

See pages 318-320



# CA M26 DMX Merger/Splitter

Order code    CONT20



This combined DMX merger/splitter and amplifier has 2 DMX inputs and 6 DMX outputs, each equipped with both 3-Pin and 5-Pin XLR connectors for versatility.

The splitter function distributes the DMX signal(s) from the input(s) over 6 identical outputs which are 100% isolated from each other. DMX data packet refresh rate adjustment.

Specifications	
Power supply	240V, 50Hz
Dimensions	44 x 482 x 150mm
Weight	2.9kg

DMX merging is offered in several ways:

(1) HTP: The highest value of 2 identical channels from 2 DMX signals takes priority.

(2) Backup: When the DMX signal on input A fails, the DMX signal in input B takes over immediately.

(3) Merger: DMX signals from two different controllers can be combined and sent down a single cable, selectable start address for the second controller.

- Features**
- Split and merge DMX signals
  - 2 DMX inputs and 6 DMX outputs
  - 3-Pin and 5-Pin XLR inputs/outputs
  - DMX refresh rate: 23ms (44Hz) to 45ms (22Hz)
  - 100% electrical isolation between all inputs/outputs
  - 1U, 19" rack mountable



# PC 08 Effects Switch Panel

Order code    CONT05



A rack mount unit allowing easy on/off control of up to 8 channels of lighting effects. The illuminated rocker switches make this unit ideal for both portable and fixed installation applications.

- Features**
- 8 way switch panel
  - 8 illuminated switches
  - 8 x IEC outlets
  - White scribble strips for channel identification
  - 15A circuit breaker
  - Max. load 13A (15A with suitable connector)

Specifications	
Power supply	120~240V, 50/60Hz
Total load	240V-3600W Max. 120V-1800W Max.
Dimensions	48 x 484 x 115mm
Weight	1.6kg





## UP2 Dimmers

These convection cooled dimmers come with an external remote HTP fader.

These dimmers are perfect for using with standalone fixtures in small studios, for follow spots or for incorporating into and expanding DMX systems. Suitable for use with incandescent loads when used as a switch pack.

### Both feature

- Compact, 1 channel DMX/HTP dimmer pack
- Dim preset - Dim limiter
- HTP function
- Remote fader included
- Can be configured as a switch pack
- Multifunction mounting bracket



## UP 2 RF

Order code BOTE32

### Features

- 3-Pin XLR input/output
- Output connector: IEC x 2
- Maximum output: 10A
- Trailing edge dimming technology
- Captive power cable



Specifications	
Power supply	240V, 50Hz
Fuse	F10A 250V
UP2 Dimmer dimensions	200 x 105 x 90mm
Remote fader dimensions	135 x 25 x 25mm
Weight	1.3kg

## UP2 Pro

Order code BOTE37

W-DMX on board to both receive wireless DMX and then output as a transmitter in the DMX signal chain.

### Features

- PowerCON input
- 5-Pin XLR input/output
- Output connector: 16A
- Maximum output: 10A
- Trailing edge dimming technology
- W-DMX on board to transceive wireless DMX



Specifications	
Power input connection	Neutrik PowerCON
Power supply	240V, 50Hz
Fuse	F10A 250V
UP2 Dimmer dimensions	218 x 116 x 133mm
Remote fader dimensions	135 x 25 x 25mm
Weight	1.4kg

# CDP 405 Digital Dimmer Pack

Order code BOTE26

Versatile 4 channel dimmer pack, which can be controlled via DMX or by 0-10V analogue control. Output is via 4 x IEC sockets with individual fuses and status LED for each channel. The unit is protected by a 16A circuit breaker. A DMX output is included for linking multiple packs and the unit can be used as a stand alone chaser.

## Features

- Functions: 4 channel DMX dimmer pack with built-in programs and master/slave link
- Analogue input/output
- Program chase speed/stand alone function
- Output connector: IEC x 4
- Channel output: 5A (13A total max.)
- 16A with suitable connector
- 16A circuit breaker

## Specifications

Power supply	240V, 50Hz
Dimensions	105 x 320 x 175mm
Weight	2.26kg



## Multi Pack

Order code BOTE30

The Multi Pack is a 4 channel dimmer/switch pack with built-in dummy load circuit eliminating flicker when switching low power LED fixtures.

## Features

- 4 channel DMX dimmer/switch pack
- Built in programs and master/slave link
- Program chase speed/stand alone function
- 4 push button menu with LCD display
- 3-Pin XLR input/output
- Output: IEC Sockets x 8
- Maximum power: 5A (per channel)
- Trailing edge dimming technology
- Captive power cable

Specifications	
Power supply	240V, 50Hz
Dimensions	265 x 215 x 78mm
Weight	2.9kg





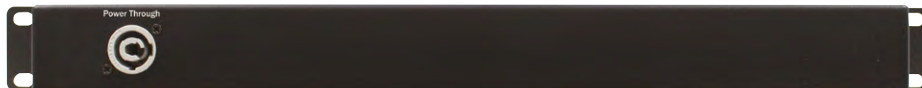


## PCD 141 PowerCON Distribution Unit

**Order code** BOTE68

This 19" powerCON distribution unit is a rack mounted, power distributor featuring four front panel powerCON output connection circuits, with a powerCON input connector and rear panel powerCON pass through.

An inline, 20A C-type MCB with power indicator is also fitted to the front panel.



### Features

- 1 in and 4 out plus pass through output
- Heavy duty metal housing
- Power indicator
- 20A C-type resettable circuit breaker
- 19" rack mountable

### Specifications

Power input connection	Neutrik PowerCON
Power output connections	Neutrik PowerCON
Power supply	100~240V, 50/60Hz
Dimensions	48 x 488 x 74mm
Weight	1.5kg



## PowerCON Splitter

**Order code** BOTE67

This 19" rack mount splitter box capable of handling up to eight powerCON connections. The unit features 2 x four powerCON output connection circuits, with a powerCON input connector for each group, all located on the front panel.

An inline circuit breaker for each group of four outputs with power indicator is also fitted to the front panel.

### Features

- 2 in and 8 out
- Heavy duty metal housing
- Power indicators
- 20A resettable circuit breakers
- 19" rack mountable

### Specifications

Power input connection	Neutrik PowerCON
Power output connections	Neutrik PowerCON
Power supply	100~240V, 50/60Hz
Dimensions	48 x 484 x 68mm
Weight	1.3kg



# PowerCON/IEC Splitter

Order code BOTE66

This splitter box is capable of handling up to four powerCON and eight IEC outputs.

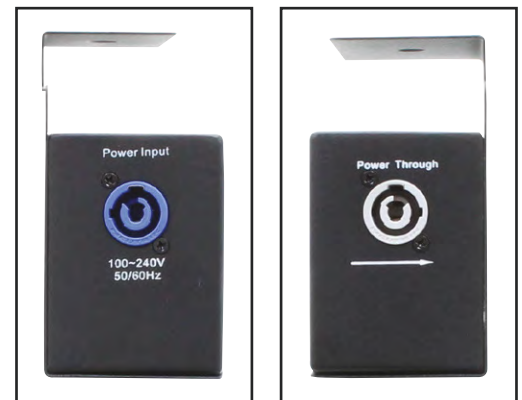
The unit features twelve output connections (four powerCON, eight IEC), with a power in and a power-through powerCON connector. An inline 20A circuit breaker provides overload protection.

## Features

- 1 in and 12 out (four powerCON, eight IEC) plus pass through output
- Heavy duty metal housing
- Power indicator
- 20A resettable circuit breaker
- Wall or clamp mountable



Specifications	
Power input connection	Neutrik PowerCON
Power output connections	Neutrik PowerCON/IEC
Power through connection	Neutrik PowerCON
Power supply	100~240V, 50/60Hz
Dimensions	140 x 255 x 67mm
Weight	1.4kg



# Neutrik PowerCON Distributor

Order code BOTE64

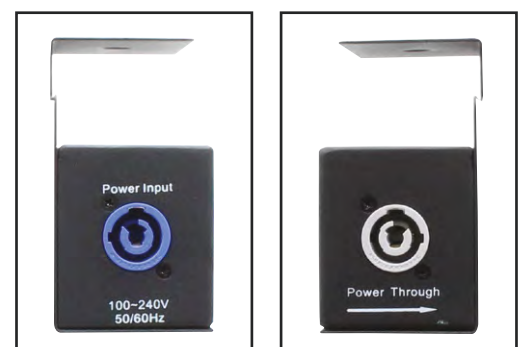
This splitter box is capable of handling up to four powerCON connections. The unit features four connections out to fixtures, one power in and a power-through. An inline 20A circuit breaker provides overload protection.

## Features

- 1 in 4 out plus pass through output
- Heavy duty metal housing
- Power indicator
- 20A resettable breaker



Specifications	
Power input connection	Neutrik PowerCON
Power output/through connections	Neutrik PowerCON
Power supply	100~240V, 50/60Hz
Dimensions	214 x 62 x 75mm
Weight	0.8 g





## W-DMX BlackBox F-1 G5 Transceiver

Order code CONT22

The W-DMX BlackBox F-1 G5 Transceiver is a single universe, highly flexible wireless solution. This unit supports transmit and receive modes of both DMX and RDM signals, for 2.4GHz, 5.2GHz or 5.8GHz frequency bands, giving access to more channels and hence greater reliability.

With the optional Ethernet input the product can support any protocol input, be it Art-Net, sACN or ETC Net, and any protocol output, Ethernet or RS-485.

### Features

- Single universe outdoor DMX/RDM transmitter/receiver
- W-DMX G5™ Protocol – Backward compatible with G3 and G4S
- Tough die-cast metal casing
- Invisi-wire high-fidelity technology – Output matches input
- Datasafe technology – Wireless fidelity and error correction
- Less than 5ms latency
- Full DMX 512 support
- Full RDM support
- One-button-to-go technology for ease of use
- Adaptive frequency hopping radio
- 2.4GHz radio – License free worldwide
- 5.2GHz
- 5.8GHz dualband – Provides access to 'virgin' spectrum
- 12V backup input
- Interchangeable antennas – Easily expand your range
- 2dBi indoor antenna
- Compatible with all W-DMX OEM products



## W-DMX Micro F-1 Lite G5 Transceiver

Order code CONT21

The W-DMX Micro F-1 G5™ Transceiver is a compact unit capable of transmitting DMX and RDM data, patent-pending AFHSS technology ensures that your DMX or RDM control signal reaches its destination.

### Features

- Single universe DMX transmitter/receiver
- W-DMX G5™ Protocol – Backward compatible with G3 and G4S
- High-speed frequency hopping – 1800 times per second
- Mount in any location on set, scenery or truss
- Battery compartment – 4 x AAA batteries – up to 8 hours battery life
- Invisi-wire high-fidelity technology – Output matches input
- Datasafe technology – Wireless fidelity and error correction
- Less than 5ms latency
- Full DMX 512 support
- One-button-to-go technology for ease of use
- Adaptive frequency hopping radio
- 2.4GHz radio – License free worldwide
- 5V USB 2.0 Micro B charging input (international power supply included)
- Compatible with all W-DMX OEM products
- Kensington security slot



# MERZ Distribution Boxes

These PCE distribution boxes are robust, lightweight and made of shock-resistant thermoplastic. They have a stackable design and are IP44 rated, ideal for events and rental.



## 63A 3PH RCBO

Specifications	
Input	63A 415V~50/60Hz 5-Pin 3P+N+E IP44 chassis plug
Outputs	3 x 32A 220-250V~50/60Hz 2P+E sockets, 6 x 16A 220-250V~50/60Hz 2P+E sockets each protected by a C type dual pole RCBO
Dimensions	345 x 520 x 350mm
Weight	11.0kg
Order code	CONN083



## 63A 3PH RCBO with Midnight Black Connectors

Specifications	
Input	63A 415V~50/60Hz 5-Pin 3P+N+E IP44 chassis plug
Outputs	3 x 32A 220-250V~50/60Hz 2P+E sockets, 6 x 16A 220-250V~50/60Hz 2P+E sockets each protected by a C type dual pole RCBO
Dimensions	345 x 520 x 350mm
Weight	11.1kg
Order code	CONN084



## 63A 3PH RCD/MCB

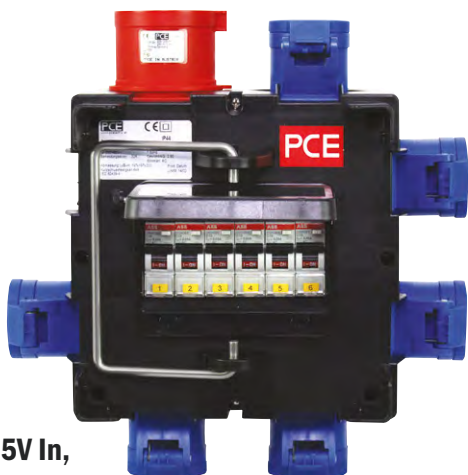
Specifications	
Input	63A 415V~50/60Hz 5-Pin 3P+N+E IP44 chassis plug
Outputs	3 x 32A 220-250V~50/60Hz 2P+E sockets, 6 x 16A 220-250V~50/60Hz 2P+E sockets each protected by a C type MCB. Overall protection via 30mA 4-pole RCD
Dimensions	345 x 520 x 350mm
Weight	10.6kg
Order code	CONN085





## IMST and ISCHL Distribution Boxes

These PCE IMST distribution boxes are robust, lightweight and made of shock-resistant polyamide. They feature a high-grade steel folding carry handle, have a stackable design and are IP44 rated, ideal for events and rental.



**IMST 32A 415V In,  
6 x 16A Out**

Specifications	
Modules	6 modules under clear MCB window
Input	32A 415V 5-Pin 3P+N+E IP44 inlet
Outputs	6 x 16A 220-250V 2P+E IP44 sockets each protected by a 16A 30mA 2P RCBO type C
Dimensions	196 x 285 x 290mm
Weight	2.9kg
Order code	CONN48



**IMST 32A 415V In,  
3 x 32A 240V Out**

Specifications	
Modules	3 modules under clear MCB window
Input	32A 415V 5-Pin 3P+N+E IP44 inlet
Outputs	3 x 32A 220-250V 2P+E IP44 sockets each protected by a 32A 30mA 2P RCBO
Dimensions	196 x 260 x 300mm
Weight	2.7kg
Order code	CONN47



**IMST 32A 240V In,  
4 x 16A + 1 x 32A Out**

Specifications	
Modules	5 modules under clear MCB window
Input	32A 240V 3-Pin 2P+E IP44 inlet
Outputs	1 x 32A 220-250V 2P+E IP44 socket, 4 x 16A 220-250V 2P+E IP44 sockets each protected by 16A 1P MCB type C, 32A 30mA 2P RCBO protecting all outputs
Dimensions	196 x 245 x 300mm
Weight	2.7kg
Order code	CONN46



**IMST 32A 240V In,  
6 x 16A Out**

Specifications	
Modules	6 modules under clear MCB window
Input	32A 240V 3-Pin 2P+E IP44 inlet
Outputs	6 x 16A 220-250V 2P+E IP44 sockets each protected by a 16A 1P MCB type B
Dimensions	196 x 285 x 290mm
Weight	2.9kg
Order code	CONN45

**ISCHL 63A 415V In,  
3 x 32A + 6 x 16A Out**

Specifications	
Modules	Up to 13 modules under clear MCB window
Input	63A 415V~50/60Hz 5-Pin 3P+N+E via 1.2m trailing cable (plug fitted)
Outputs	3 x 32A 220-250V~50/60Hz 2P+E sockets and 6 x 16A 220-250V~50/60Hz 2P+E sockets each protected by a C type MCB. Overall protection via 30mA 4-pole RCD
Dimensions	200 x 400 x 320mm
Weight	8.0kg
Order code	CONN080



**ISCHL 63A 415V In,  
3 x 32A + 6 x 16A Out**

Specifications	
Modules	Up to 13 modules under clear MCB window
Input	63A 415V~50/60Hz 5-Pin 3P+N+E via 1.2m trailing cable (plug fitted)
Outputs	3 x 32A 220-250V~50/60Hz 2P+E sockets and 6 x 16A 220-250V~50/60Hz 2P+E IP44 sockets each protected by a C type 30mA RCBO
Dimensions	200 x 400 x 320mm
Weight	7.8kg
Order code	CONN081



**ISCHL 63A 415V In,  
1 x 32A 415V + 3 x 32A + 3 x 16A + 1 x 13A Out**

Specifications	
Modules	Up to 13 modules under clear MCB window
Input	63A 415V~50/60Hz 5-Pin 3P+N+E IP44 via 1.2m trailing cable (plug fitted)
Outputs	1 x 32A 415V~50/60Hz 5-Pin 3P+N+E, 3 x 32A 220-250V~50/60Hz 2P+E sockets, 3 x 16A 220-250V~50/60Hz 2P+E sockets, 1 x 13A 220-250V~50/60Hz 2P+E socket each protected by a C type MCB. Overall protection via 30mA 4-pole RCD
Dimensions	200 x 400 x 320mm
Weight	8.1kg
Order code	CONN082





# ST. ANTON Distribution Box

This PCE ST. ANTON distribution box is compact, robust, lightweight and made of shock-resistant polyamide. They are also IP44 rated, ideal for events and rental.



## 415V In, 3 x 32A 240V Out

Specifications	
Modules	Up to 4 modules under clear MCB window
Input	32A 240/415V~50/60Hz 5-Pin 3P+N+E IP44 inlet
Outputs	3 x 32A 220-250V~50/60Hz 2P+E IP44 sockets each protected by a 32A 30mA 2P RCBO
Dimensions	120 x 310 x 225mm
Weight	1.6kg
Order code	CONN079



# CEE 63A and 125A Connectors

This range of 63A and 125A IP67 rated CEE-type connectors feature polyamide 6 bodies offering excellent impact resistance. They also have high abrasion resistance and screw terminals ideal for the stage, event and rental industry.



## 63A 230V 2P+E

Specifications	Socket	Plug
Body	Blue/Grey	Blue/Grey
Rating	63A 240V	63A 240V
Cable size	6.0-16.0mm <sup>2</sup>	6.0-16.0mm <sup>2</sup>
Configuration	2P+E	2P+E
Order code	CONN52	CONN064



## 63A 415V 3P+N+E Socket

Specifications	Socket	Plug	Socket	Plug
Body	Red/Grey	Red/Grey	Black	Black
Rating	63A 415V	63A 415V	63A 415V	63A 415V
Cable size	6.0-16.0mm <sup>2</sup>	6.0-16.0mm <sup>2</sup>	6.0-16.0mm <sup>2</sup>	6.0-16.0mm <sup>2</sup>
Configuration	3P+N+E	3P+N+E	3P+N+E	3P+N+E
Order code	CONN066	CONN065	CONN072	CONN071



## 125A 415V 3P+N+E Socket

Specifications	Socket	Plug	Socket	Plug
Body	Red/Grey	Red/Grey	Black	Black
Rating	125A 415V	125A 415V	125A 415V	125A 415V
Cable size	16-50mm <sup>2</sup>	16-50mm <sup>2</sup>	16-50mm <sup>2</sup>	16-50mm <sup>2</sup>
Configuration	3P+N+E	3P+N+E	3P+N+E	3P+N+E
Order code	CONN068	CONN067	CONN074	CONN073

# CEE 32A Connectors

This range of 16A and 32A IP44 rated CEE-type connectors feature polyamide 6 bodies offering excellent impact resistance. They also have high abrasion resistance and screw terminals ideal for the stage, event and rental industry.



32A 415V 3P+N+E

Specifications	Socket	Plug
Body	Black	Black
Rating	32A 415V	32A 415V
Cable size	2.5-6.0mm <sup>2</sup>	2.5-6.0mm <sup>2</sup>
Configuration	3P+N+E	3P+N+E
Order code	CONN070	CONN069



32A 230V 2P+E

Specifications	Socket	Plug	Socket	Plug
Body	Black	Black	Blue	Blue
Rating	32A 240V	32A 240V	32A 240V	32A 240V
Configuration	2P+E	2P+E	2P+E	2P+E
Order code	CONN37	CONN36	CONN35	CONN34



32A 415V 3P+N+E

Manufactured with a moulded rubber grip on the connector for improved grip when making or breaking connections.

Specifications	Socket	Plug
Body	Black	Black
Rating	32A 415V	32A 415V
Cable size	2.5-6.0mm <sup>2</sup>	2.5-6.0mm <sup>2</sup>
Configuration	3P+N+E	3P+N+E
Order code	CONN062	CONN063



32A 230V 2P+E

Specifications	Panel socket	Appliance inlet
Body	Black	Black
Panel cut out	55mmØ	55mmØ
Fixing centres	56mm	56mm
Flange	70 x 70mm	70 x 70mm
Rating	32A 240V	32A 240V
Configuration	2P+E	2P+E
Order code	CONN41	CONN39



## CEE 16A Connectors

This range of 16A IP44 rated CEE-type connectors feature polyamide 6 bodies offering excellent impact resistance. They also have high abrasion resistance and screw terminals ideal for the stage, event and rental industry.



### 16A 230V 2P+E

Specifications	Socket	Plug	Socket	Plug
Body	Black	Black	Blue	Blue
Rating	16A 240V	16A 240V	16A 240V	16A 240V
Configuration	2P+E	2P+E	2P+E	2P+E
Order code	CONN33	CONN32	CONN31	CONN30



### 16A 415V 3P+N+E

Manufactured with a moulded rubber grip over on the connector for improved grip when making or breaking connections.

Specifications	Socket	Plug
Body	Black	Black
Rating	16A 415V	16A 415V
Cable size	1.0-2.5mm <sup>2</sup>	1.0-2.5mm <sup>2</sup>
Configuration	3P+N+E	3P+N+E
Order code	CONN061	CONN060



### 16A 230V 2P+E

Specifications	Panel socket	Appliance inlet
Body	Black	Black
Panel cut out	43mmØ	43mmØ
Fixing centres	56mm	56mm
Flange	70 x 70mm	70 x 70mm
Rating	16A 240V	16A 240V
Configuration	2P+E	2P+E
Order code	CONN40	CONN38



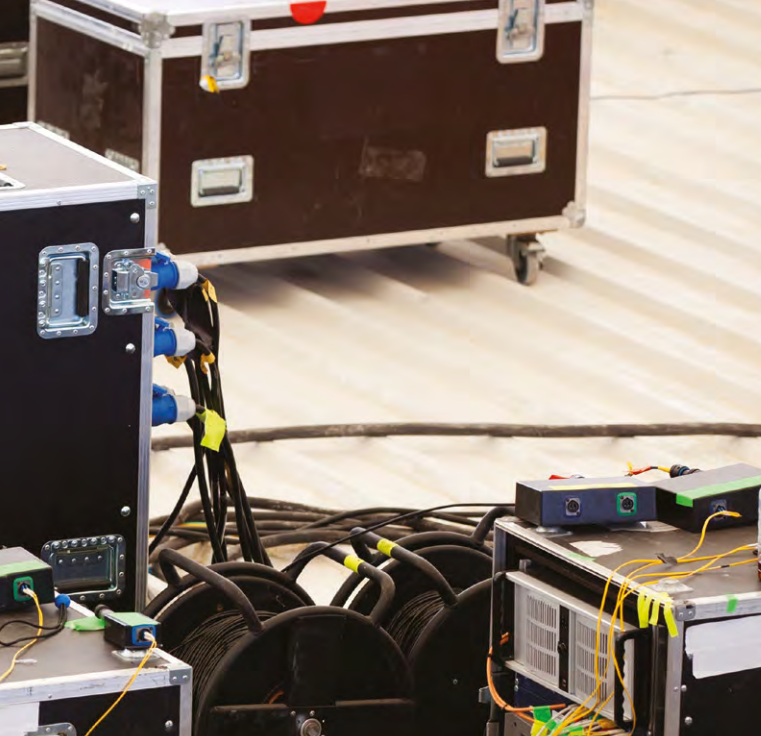
### 16A 230V T Connect - Cable Entry, Plug & Socket

Specifications	
Body	Black
Max. cable size	3 x 2.5mm <sup>2</sup>
Rating	16A 240V
Configuration	2P+E
Order code	CONN43



### 16A 230V T Connect - 2-Way 16A Splitter

Specifications	
Body	Black
Rating	16A 240V
Configuration	2P+E
Order code	CONN44



## POWER DISTRIBUTION

# 16A Schuko Connectors

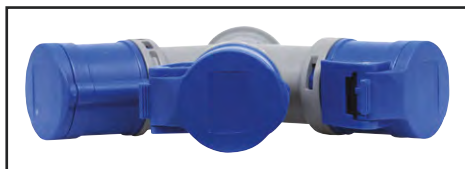
16A 250V IP44 rated Austrian/German standard Schuko connectors suitable for power connections in the event and rental industry. VDE, OVE and KEMA approved.



### 16A 250V 2P+E

- Screw terminals
- POLYAMIDE 6 body offers excellent impact resistance

Specifications	Socket	Plug
Body	Black	Black
Rating	16A 250V	16A 250V
Max. cable size	2.5mm <sup>2</sup>	2.5mm <sup>2</sup>
Configuration	2P+E	2P+E
Order code	CONN076	CONN075



### 16A 230V T Connect – 3 Way 16A Splitter

Commonly known as a 16A splitter the T-Connect provides power inlet and three power outputs simplifying power distribution.

Specifications	
Rating	16A 240V
Configuration	2P+E
Order code	CONN50



### 16A 250V 2P+E

- Screw terminals with dual earthing system
- Solid rubber body offers excellent impact resistance

Specifications	Socket	Plug
Body	Black/Red	Black/Red
Rating	16A 250V	16A 250V
Max. cable size	2.5mm <sup>2</sup>	2.5mm <sup>2</sup>
Configuration	2P+E	2P+E
Order code	CONN078	CONN077

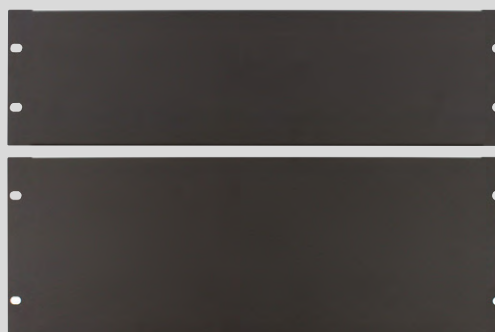


### 16A 230V 2P+E Plug - 13A Socket Adaptor

Specifications	
Rating	16A 230V
Configuration	2P+E
Order code	CONN42

## Rack Panels...

See page 327





# 16A Cables

16A 240V single phase cables manufactured with H07RNF cable and fitted with a 16A 3-Pin PCE midnight black plug and/or socket in a range of lengths. The cables are finished with a short length of clear heatshrink ready for identification or asset label.



## 2.5mm 16A Male - 16A Female



Order code	Length
CABL270	1m
CABL271	2m
CABL272	5m
CABL273	10m
CABL274	20m

## 2.5mm 16A Male - PowerCON



Order code	Length
CABL275	1m

## PCE 16A Black T-Connector - powerCON TRUE1 TOP



Order code	Length
CABL344	1m

## PCE 16A Black T-Connector - LEDJ IP Socket



Order code	Length
CABL345	1m

## PCE 16A Black Plug - Schuko Socket



Order code	Length
CABL343	1m

## 2.5mm PowerCON - 16A Female



Order code	Length
CABL276	1m

## 1.5mm 13A UK Plug - 16A Female



Order code	Length
CABL277	1m

## 16A Plug - LEDJ IP Socket



Order code	Length
CABL330	0.5m

## 16A Socket - LEDJ IP Plug



Order code	Length
CABL331	0.5m

## Schuko Plug - PCE 16A Black Socket



Order code	Length
CABL342	1m

## 16A T Connect - 4 Way 13A Socket Cable

16A 240V single phase T-connect to 4 way 13A extension cable commonly used for power distribution on or around stages. The tough four gang extension board features onboard 13A fuse while the PCE T-connect allows for power daisy chaining.

- H07RN-F 1.5mm<sup>2</sup> tough rubber sheathed cable
- Clear heatshrink suitable for identification or asset label
- 16A Male/Female T-connect to 4 way 13A fused extension



Order code	Length
CABL294	0.5m

## 2.5mm T Connect - PowerCON Cable

16A 240V single phase T-connect to Neutrik PowerCON NAC3FCA cable suitable for supplying power to lighting and audio products PCE T-connect allows for power daisy chaining.

- H07RN-F 2.5mm<sup>2</sup> tough rubber sheathed cable
- Clear heatshrink suitable for identification or asset label
- Neutrik PowerCON NAC3FCA connector



Order code	Length
CABL299	1m

## 32A Cables

32A 240V single and three phase cables manufactured with H07RNF cable and fitted with a 32A 3-Pin PCE midnight plug and socket in a range of lengths. The cables are finished with a short length of clear heatshrink ready for identification to be added.



### 32A Male – 32A Female 1PH 6mm 3C



Order code	Length
CABL284	5m
CABL285	10m
CABL286	15m
CABL287	20m

### 32A Male – 32A Female 3PH 6mm 5C



Order code	Length
CABL288	5m
CABL289	10m
CABL290	15m
CABL291	20m

## 63A Cables

63A 415V three phase cables manufactured with H07RNF cable and fitted with a 63A 5-Pin PCE midnight black plug and socket in a range of lengths. The cables are finished with a short length of clear heatshrink ready for identification to be added.



### 63A Male – 63A Female 3PH 16mm 5C



Order code	Length
CABL292	5m
CABL293	10m

## Moulded Y Split Connectors



Single and three phase Y-splitters featuring an injection moulded joint and manufactured with H07RNF cable.

### 1PH 16A Bare Ends – 2 x 16A Bare Ends

- H07RN-F 2.5mm<sup>2</sup> tough rubber sheathed cable



Order code	Length
CABL295	0.25m

### 1PH 16A Male – 2 x 16A Female

- H07RN-F 2.5mm<sup>2</sup> tough rubber sheathed cable



Order code	Length
CABL296	0.25m

### 1PH 32A Male – 2 x 32A Female

- H07RN-F 4.0mm<sup>2</sup> tough rubber sheathed cable



Order code	Length
CABL297	0.25m

### 3PH 32A Male – 2 x 32A Female

- H07RN-F 6.0mm<sup>2</sup> tough rubber sheathed cable



Order code	Length
CABL298	0.25m



## Multicore Adaptors

A range of multicore adaptors when used in pairs facilitate the transmission of up to four ways of digital audio or DMX via one single shielded CAT5/CAT6/CAT7 cable.

Built into rugged steel chassis, the adaptors feature an original Neutrik etherCON NE8FAH RJ45 socket and Neutrik XLR connectors for reliability.

### EtherCON to DMX Multicore Adaptors with XLR Tails

- Neutrik etherCON NE8FAH RJ45 socket
- Neutrik XLR cable connectors
- 0.5m 110Ω cable tails
- Colour coded and numbered XLR connectors
- Rugged steel chassis complete with multiple mounting holes
- Use only CAT5/CAT6/CAT7 cable

Order code	Version
CABL351	3-Pin Male XLR Tails

Order code	Version
CABL353	5-Pin Male XLR Tails



### EtherCON to DMX Multicore Adaptors with XLR Connectors

- Neutrik etherCON NE8FAH RJ45 socket
- Neutrik XLR chassis connectors
- Colour coded and numbered XLR connectors
- Rugged steel chassis complete with multiple mounting holes
- Use only CAT5/CAT6/CAT7 cable

Order code	Version
CABL354	3-Pin Female XLR Sockets

Order code	Version
CABL356	5-Pin Female XLR Sockets



Order code	Version
CABL355	3-Pin Male XLR Plugs

Order code	Version
CABL357	5-Pin Male XLR Plugs



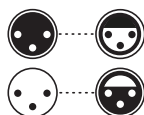
## IP Cables

A range of IP-rated power and DMX cables suitable for a variety of applications and are manufactured from high quality, flexible and waterproof cable. Certain cables are made with specific product ranges in mind, see below for details.

### LEDJ Exterior IP 3-Pin DMX Adaptor Cables

- Suitable for Spectra, Fresco and Xterior series

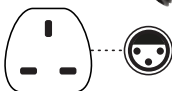
Order code	Version	Length
LEDJ91	Male - Female IP	1m
LEDJ92	Female - Male IP	1m



### LEDJ IP Cables

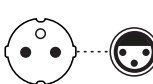
#### UK Plug - Power 3-Pin Female

Order code	Length
LEDJ145	2m



#### Schuko Plug - Power 3-Pin Female

Order code	Length
LEDJ145A	1.5m



#### USA Grounded Plug - Power 3-Pin Female

Order code	Length
CABL254	1.5m



#### Power 3-Pin Male - Female

Order code	Length
LEDJ146	1m
LEDJ147	2m
LEDJ148	5m
LEDJ149	10m



#### DMX 3-Pin Male - Female

Order code	Length
LEDJ141	1m
LEDJ142	2m
LEDJ143	5m
LEDJ144	10m



## NEUTRIK

### PowerCON TRUE1 TOP Cables



#### Neutrik PowerCON TRUE1 TOP Cable - 2.5mm H07RN-F

Manufactured using genuine Neutrik powerCON TRUE1 TOP locking 16A connectors fitted to 2.5mm<sup>2</sup> Titanex H07RN-F tough rubber sheathed cable.

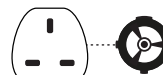
Order code	Length
CABL360	1m
CABL361	1.5m
CABL362	2m
CABL363	3m
CABL364	5m
CABL365	10m
CABL366	20m



#### 13A to Neutrik PowerCON TRUE1 TOP Cable - 1.5mm H07RN-F

Manufactured using a Permaplug HDPT13B 13A mains plug to a genuine Neutrik PowerCON TRUE1 TOP connector fitted with Titanex H07RN-F tough rubber sheathed cable.

Order code	Length
CABL328	1m
CABL329	2m



## NEUTRIK

Suitable for using existing powerCON cables with fixtures fitted with powerCON TRUE1 connections. Manufactured using original Neutrik connectors and 2.5mm<sup>2</sup> flexible rubber cable.

#### PowerCON TRUE1 to PowerCON Adaptor Cable

- NAC3MX-W TRUE1 plug to NAC3MPB-1 grey socket used for power into powerCON TRUE1 fixture



Order code CABL244



#### PowerCON to PowerCON TRUE1 Adaptor Cable

- NAC3MPA-1 blue socket to NAC3FX-W plug used for power output from powerCON TRUE1 fixtures



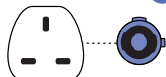
Order code CABL245





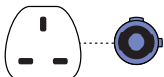
## Neutrik PowerCON & IEC Cables

### 1.5mm 13A Plug - Neutrik PowerCON



Order code	Length
CABL250	3m

### 1.5mm 13A - Seetronic Powerkon Cable



Order code	Length
CABL249	1.25m

### USA Grounded Plug - Seetronic Powerkon



Order code	Length
CABL256	2m

### Schuko - Neutrik PowerCON



Order code	Length
CABL257	1.5m

### Grounded USA Plug to Neutrik powerCON TRUE1 NAC3FX-W-TOP



Order code	Length
CABL341	1m

### Grounded USA Plug to Neutrik powerCON NAC3FCA



Order code	Length
CABL340	2m

### Neutrik PowerCON - H07RN-F

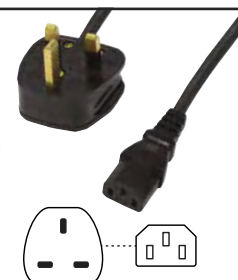
Order code	Length	Sheath
CABL234	1m	2.5mm <sup>2</sup>
CABL235	1.5m	2.5mm <sup>2</sup>
CABL236	2m	2.5mm <sup>2</sup>
CABL237	3m	2.5mm <sup>2</sup>
CABL238	5m	2.5mm <sup>2</sup>
CABL239	10m	2.5mm <sup>2</sup>
CABL240	20m	2.5mm <sup>2</sup>
CABL228	1m	1.5mm <sup>2</sup>
CABL229	1.5m	1.5mm <sup>2</sup>
CABL230	2m	1.5mm <sup>2</sup>
CABL231	3m	1.5mm <sup>2</sup>
CABL232	5m	1.5mm <sup>2</sup>
CABL233	10m	1.5mm <sup>2</sup>



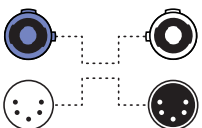
These cables are fitted with a short length of clear heatshrink ready to accept an identification or asset label.

### 13A Plug - IEC

Order code	Length	Fuse	Sheath
CABL252	1.5m	3A	Black
CABL251	1.5m	3A	White
CABL253	1.5m	13A	Black
CABL259	2m	5A	Black



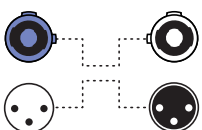
### Combi PowerCON and XLR 5-Pin Male - Female



Order code	Length
CABL224	1.5m
CABL225	2m



### Combi PowerCON and XLR 3-Pin Male - Female



Order code	Length
CABL220	1.5m
CABL221	2m



### USA Grounded Plug - IEC



Order code	Length
CABL255	1.5m

### Schuko - IEC Cable



Order code	Length
CABL258	1.2m

### IEC Male - IEC Female

Order code	Length	Sheath
CABL107	0.5m	Black
CABL108	1m	Black
CABL110	2m	Black
CABL109	3m	Black
CABL111	5m	Black
CABL112	10m	Black
CABL107A	0.5m	White
CABL110A	2m	White
CABL111A	5m	White
CABL112A	10m	White



## 3-Pin DMX - RJ45 Socket



Specifications	Pack of 2	Pack of 2
Version	3-Pin Female DMX - RJ45 Socket	3-Pin Male DMX - RJ45 Socket
Order code	CABL94	CABL93

## 5-Pin DMX - RJ45 Socket



Specifications	Pack of 2	Pack of 2
Version	5-Pin Female DMX - RJ45 Socket	5-Pin Male DMX - RJ45 Socket
Order code	CABL96	CABL95

## DMX Adaptor 5-Pin Male XLR - 3-Pin Female XLR



Order code CABL92

## DMX Adaptor 3-Pin Male XLR - 5-Pin Female XLR



Order code CABL91

## DMX Termination Plugs

- Suitable for all makes of DMX fixtures
- 120Ω resistor



Specifications	Pack of 2	Pack of 2
Version	3-Pin	5-Pin
Order code	CABL90	CABL89

## Spectra Series End Cap Set (Power Out, DMX IN and OUT)



Order code LEDJ93

## Adapter 1 x IEC Male - 2 x IEC Female 10A

- Max load: 10A



Order code CABL106

## Xterior Series DMX Termination Plug



Order code LEDJ260



## Euro Plug Adaptor

13A UK to Schuko type adaptor enabling electrical equipment using the 13A UK plug system to be used in most European countries using an earthed socket system.

- Max. load: 13A/250V
- Childproof, shuttered sockets



Order code CONN29

## Universal 12V DC 500mA Power Supply (UK, EU, US, AU)

- For Transcension DMX controllers
- Supplied with UK, USA, European and Australian pins
- 1.8m DC lead



Order code BOTE70

## NL4 SpeakON Splitter Box

The NL4 is designed to allow the use of multiple speaker cabinets on a single amplifier channel.

### Features

- Rugged metal housing with rubber corners
- Neutrik NL4 SpeakON® sockets
- 4-core wired



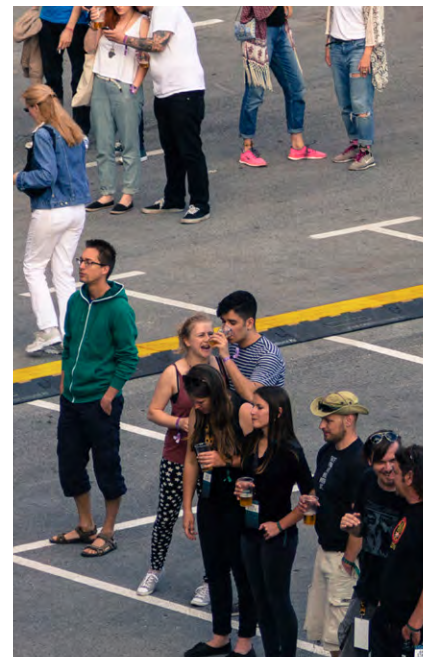
Specifications	
Dimensions	52 x 148 x 82mm
Weight	0.42kg
Order code	CABL219



## Cable Ramps

Manufactured from durable virgin rubber these cable protectors feature flexible, black or yellow hinged lids with 1, 2, 3 or 5 channels protecting the cables inside. The ramps are deployed first and the cables placed inside once the ramps are in place, ideal for concert venues, exhibitions and outdoor events.

Simple drop over and push to fit cable ramps complete the range protecting against both lightweight wheeled and pedestrian traffic on flat surfaces.



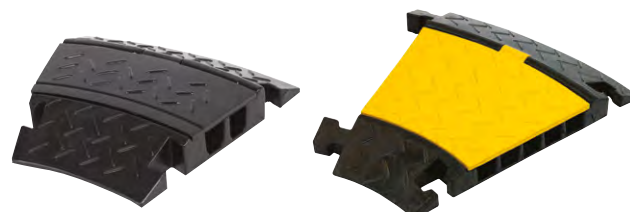
### Cable Ramps



Specifications	1 channel	2 channel	2 channel	3 channel	5 channel	5 channel
Lid colour	Yellow	Yellow	Black	Yellow	Yellow	Black
Max. load per tyre	5000kg	3000kg	3000kg	5000kg	5000kg	5000kg
Channel dimensions	47 x 35mm	25 x 30mm	25 x 30mm	35 x 33mm	30 x 35mm	30 x 35mm
Dimensions	48 x 1000 x 215mm	43 x 1005 x 243mm	43 x 1005 x 243mm	50 x 900 x 345mm	53 x 846 x 444mm	53 x 846 x 444mm
Weight	7.2kg	7.6kg	7.6kg	12.2kg	13kg	13kg
Order code	ELUM149	ELUM150	ELUM150B	ELUM159	ELUM153	ELUM153B

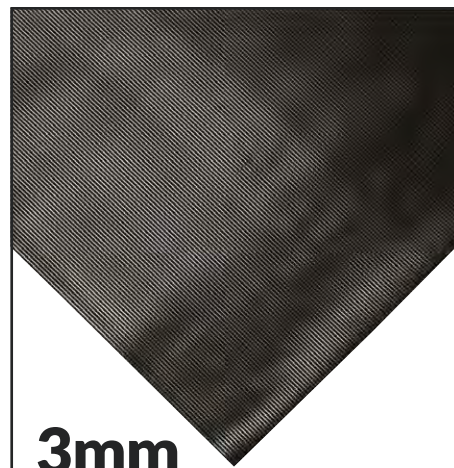
### Cable Ramp 30° Corners

- Suitable for both left and right corners



Specifications	1 channel	2 channel	2 channel	3 channel	5 channel	5 channel
Lid colour	Yellow	Yellow	Black	Yellow	Yellow	Black
Max. load per tyre	5000kg	3000kg	3000kg	5000kg	5000kg	5000kg
Channel dimensions	47 x 35mm	25 x 30mm	25 x 30mm	35 x 33mm	30 x 35mm	30 x 35mm
Dimensions	48 x 210 x 100mm	46 x 278 x 148mm	46 x 278 x 148mm	50 x 360 x 180mm	50 x 418 x 444mm	50 x 418 x 444mm
Weight	1.35kg	1.95kg	1.95kg	4.2kg	4.45kg	4.45kg
Order code	ELUM149C	ELUM151	ELUM151B	ELUM159C	ELUM154	ELUM154B





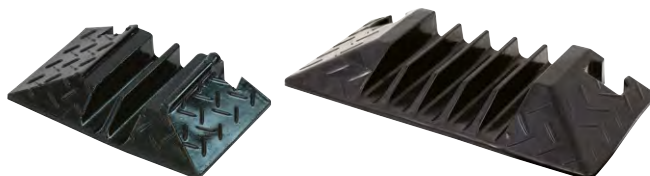
## 3mm Fluted Rubber Matting - 10m Roll

eLumen8 COBARib mats are made of a hard-wearing natural black rubber with a fine fluted ribbed surface for slip-resistance, commonly used in the events industry for walkways and cable concealment.

They are also ideal for use around industrial workstations offering a durable surface on floors and benches, whilst providing insulation against cold surfaces and helping to reduce noise.

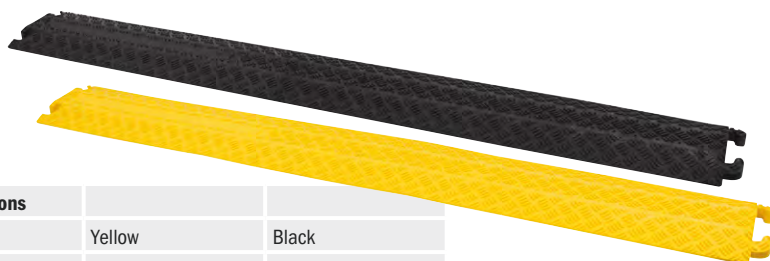
- Manufactured from hardwearing natural black rubber
- Fine ribbed surface provides an effective slip-resistance
- Provides insulation from cold concrete floors
- Suitable for both industrial and commercial environments
- Ideal for walkways and covering cables at events and exhibitions
- Can also be used on workbenches

### Cable Ramp End Terminals



Specifications	1 channel	2 channel	3 channel	5 channel
Supplied	Pack of 2	Pack of 2	Pack of 2	Singles
Lid colour	Black	Black	Black	Black
Max. load per tyre	5000kg	3000kg	5000kg	5000kg
Channel dimensions	47 x 35mm	25 x 30mm	35 x 33mm	30 x 35mm
Dimensions (each)	48 x 150 x 215mm	46 x 150 x 247mm	50 x 195 x 343mm	48 x 195 x 438mm
Weight (each)	1.1kg	1.3kg	2.2kg	2.9kg
Order code	ELUM149E	ELUM152	ELUM159E	ELUM155

### Drop Over Cable Ramps



Specifications	Yellow	Black
Lid colour	Yellow	Black
Channel dimensions	15 x 40mm	15 x 40mm
Dimensions	20 x 1000 x 135mm	20 x 1000 x 135mm
Weight	1.6kg	1.6kg
Order code	ELUM157	ELUM158



### 10.0m Mini Push-to-fit Cable Ramp



Specifications	
Lid colour	Black
Channel dimensions	20mmØ
Dimensions (each)	30 x 10000 x 100mm
Weight (each)	18.1kg
Order code	ELUM156



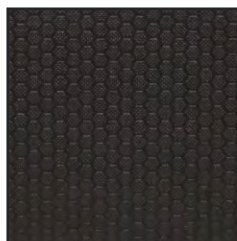


## Touring Grade Flight Cases

Touring grade cases from eLumen8 are a professional range of cases made to the highest quality and standards and built to withstand the rigours of the road.

### All eLumen8 flight cases feature...

- Interlocking tongue and groove edging ensuring that all lids and covers stay secure even in an impact and form a fully dust proof seal
- 9mm hexaboard plywood panels
- Fitted with metal tour label dish and label
- Heavy duty, industrial grade handles and butterfly catches
- All handles feature heavy duty rubber grips for comfort and non slip safety
- Riveted 35mm aluminium profile edge strips provide rigidity, strength and durability
- Heavy duty ball corners for added impact protection



HEXABOARD  
FINISH

#### Dimension Colour Codes

Internal in BLUE

External in RED



### Tour Case

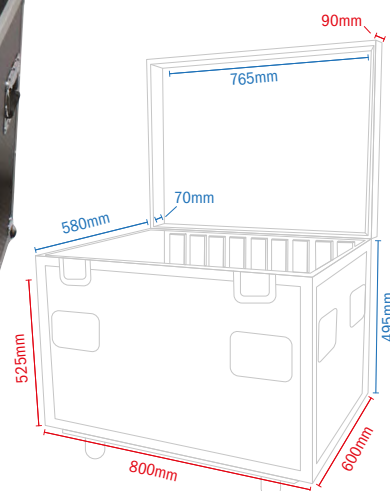
Order code ELUM300

Create a multitude of different sized compartments with the supplied dividers.



2 DIVIDERS

Dimensions	
Internal (excluding dividers)	565 x 765 x 580mm
External (with wheels)	750 x 800 x 600mm
External (without wheels)	615 x 800 x 600mm
Weight	36kg



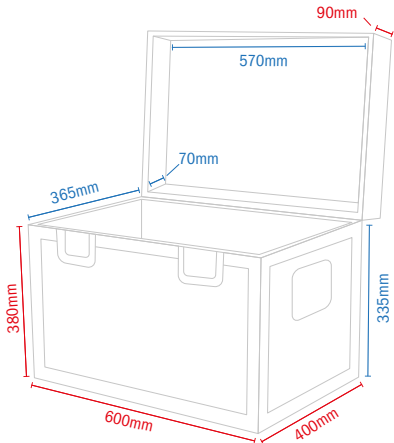
Medium Road Case

Order code ELUM322

- Single compartment



Dimensions	
Internal	405 x 570 x 365mm
External	470 x 600 x 400mm
Weight	11.8kg



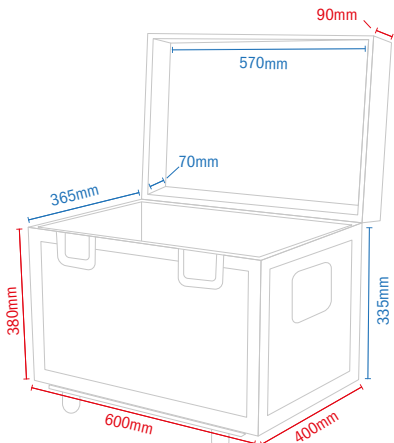
Medium Road Case with Wheels

Order code ELUM324

- Single compartment



Dimensions	
Internal	405 x 570 x 365mm
External (with wheels)	570 x 600 x 400mm
External (without wheels)	470 x 600 x 400mm
Weight	11.8kg



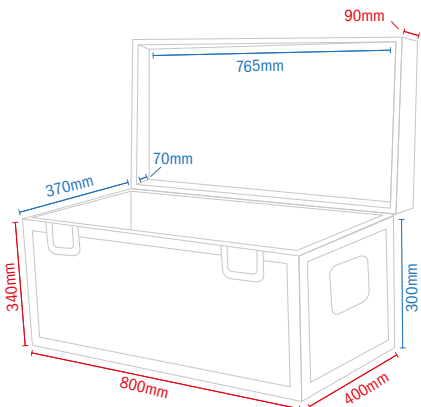
Large Road Case

Order code ELUM323

- Single compartment



Dimensions	
Internal	370 x 765 x 370mm
External	430 x 800 x 400mm
Weight	13kg



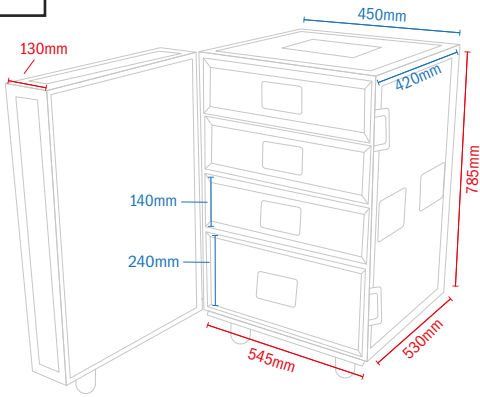


Four Drawer Touring Production Case

Order code ELUM302

The five large compartments in the door plus four large drawers are superb for a variety of uses including storage of tools and accessories.

- Four drawers mounted on ball bearing slides
- Five large castors, one of which is fitted to the door to prevent toppling when drawers are opened

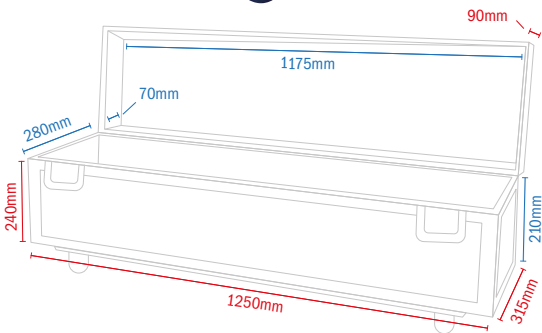
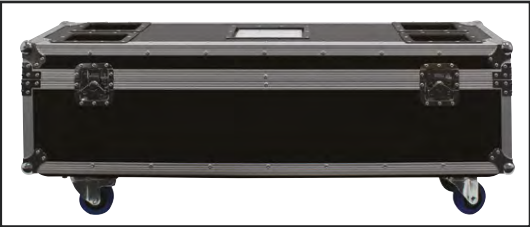


Dimensions	
Internal - Top 3 drawers	140 x 450 x 420mm
Internal - Bottom drawer	240 x 450 x 420mm
External (with wheels)	885 x 545 x 660mm
External (without wheels)	785 x 545 x 660mm
Weight	47kg

Equipment Stand Flight Case

Order code ELUM320

- Single compartment



Dimensions	
Internal	280 x 1175 x 280mm
External (with wheels)	440 x 1250 x 315mm
External (without wheels)	330 x 1250 x 315mm
Weight	23kg

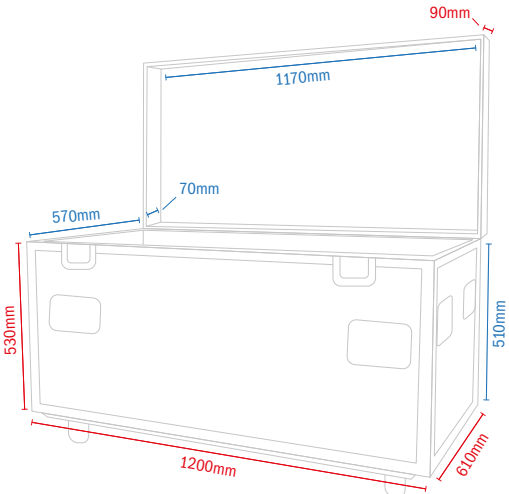
1200mm Road Case

Order code ELUM301

- Single compartment



Dimensions	
Internal	580 x 1170 x 570mm
External (with wheels)	740 x 1200 x 610mm
External (without wheels)	620 x 1200 x 610mm
Weight	41kg



Accessory Tray and Divider Kit for 1200mm Road Case

Order code ELUM301A

- Carpet covered accessory tray
- 1 full height and 1 short divider to fit under the accessory tray



Accessory tray	
Internal dimensions	90 x 530 x 530mm
External dimensions	100 x 555 x 555mm
Weight	2.9kg

Full height divider	
Dimensions	570 x 545 x 5mm
Weight	1.7kg

Short height divider	
Dimensions	450 x 545 x 5mm
Weight	1.3kg

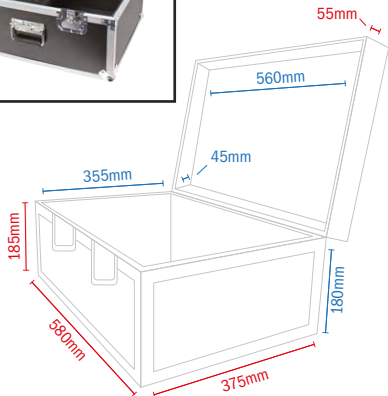
Tool Flight Case

Order code ELUM360

- Includes 2 pick and fit pre-perforated foam inserts



Dimensions	
Internal	225 x 560 x 355mm
External	240 x 580 x 375mm
Weight	6kg





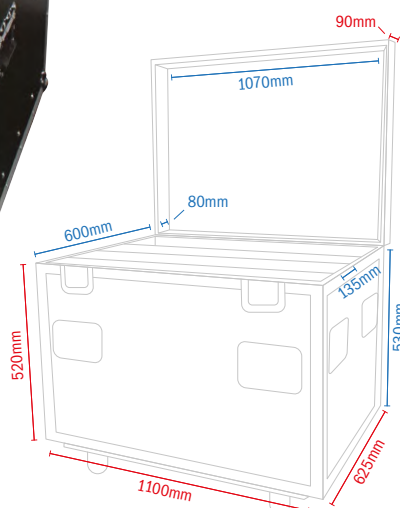
## Batten Flight Case

**Order code** ELUM361

- Fits 8 1m battens inside with four long compartments and two drop in dividers, creating two levels for up to 8 battens



Dimensions	
Height of shelf if used	250mm
Internal	520 x 1070 x 135mm
External (with wheels)	720 x 1100 x 625mm
External (without wheels)	620 x 1100 x 625mm
Weight	37kg



## Truss Conical Flight Case

**Order code** ELUM362

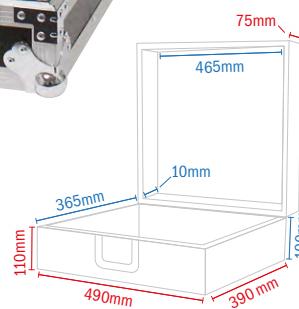
- This case holds 24 conicals, 48 bullet pins, R clips and copper hammer or other accessories



Contents of case not included



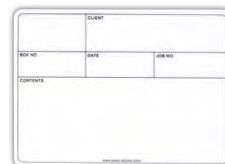
Dimensions	
Internal	100 x 465 x 365mm
External	185 x 490 x 390mm
Weight	8kg



## Self Adhesive Tour Label



Specifications	Small
Dimensions	130 x 85mm
Order code	PENN104



Specifications	Medium
Dimensions	177 x 127mm
Order code	PENN105



Specifications	Large
Dimensions	210 x 150mm
Order code	PENN106



Specifications	X large
Dimensions	290 x 190mm
Order code	PENN107

## 100mm Swivel Castor

Load capacity: 200kg per wheel



**Order code**  
PENN120

## 100mm Braked Castor

Load capacity: 200kg per wheel



**Order code**  
PENN121

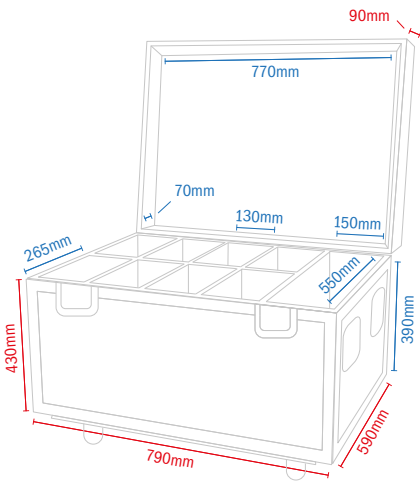
Slim Par x 8 Flight Case

Order code ELUM333

- Features 8 compartments for slimpars including fitted clamps, plus an accessory compartment



Dimensions	
Internal (per compartment)	500 x 130 x 265mm
Internal (accessory compartment)	500 x 150 x 550mm
External (with wheels)	580 x 790 x 590mm
External (without wheels)	480 x 790 x 590mm
Weight	25.2kg



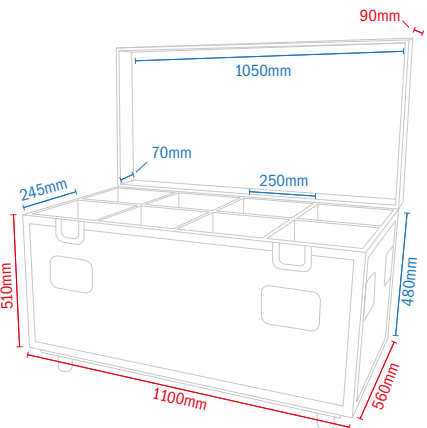
Par Can x 8 Flight Case

Order code ELUM332

- Features 8 compartments for par cans including fitted clamps



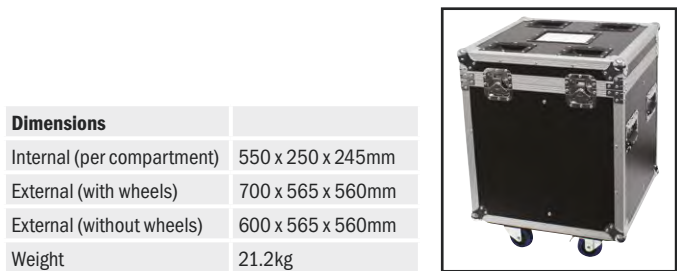
Dimensions	
Internal (per compartment)	550 x 250 x 245mm
External (with wheels)	700 x 1100 x 560mm
External (without wheels)	600 x 1100 x 560mm
Weight	40kg



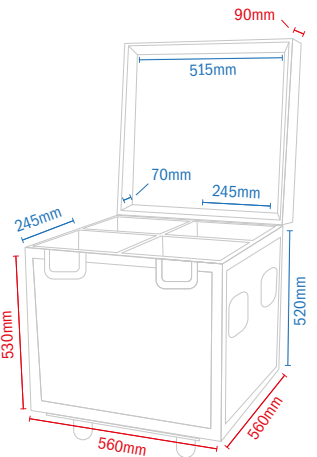
Par Can x 4 Flight Case

Order code ELUM331

- Features 4 compartments for par cans including fitted clamps



Dimensions	
Internal (per compartment)	550 x 250 x 245mm
External (with wheels)	700 x 565 x 560mm
External (without wheels)	600 x 565 x 560mm
Weight	21.2kg

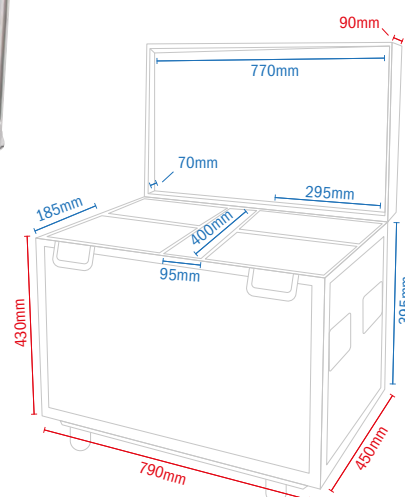




## Quad Evora 500 Spot Flight Case

**Order code** ELUM022C

- Features 4 compartments for Evora 500 Spot moving heads plus an accessory compartment



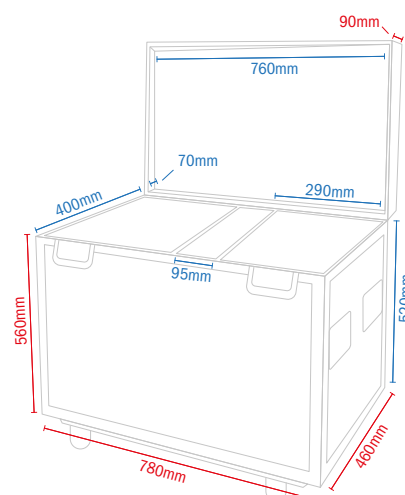
### Dimensions

Internal (per compartment)	465 x 295 x 185mm
Internal (accessory compartment)	465 x 95 x 400mm
External (with wheels)	620 x 790 x 450mm
External (without wheels)	520 x 790 x 450mm
Weight	24kg

## Twin Evora 1000 Spot Flight Case

**Order code** ELUM023C

- Features 2 compartments for Evora 1000 Spot moving heads plus an accessory compartment



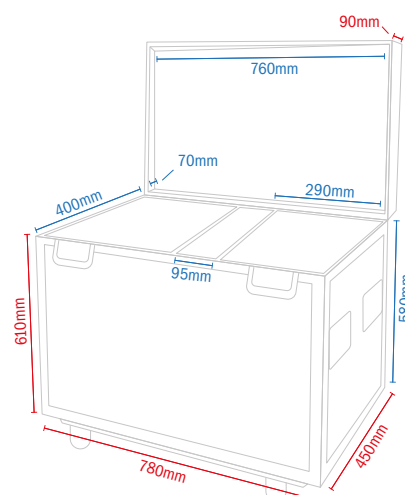
### Dimensions

Internal (per compartment)	590 x 290 x 400mm
Internal (accessory compartment)	590 x 95 x 450mm
External (with wheels)	750 x 780 x 460mm
External (without wheels)	650 x 780 x 460mm
Weight	26kg

## Twin Evora 1000 BSW Flight Case

**Order code** ELUM024C

- Features 2 compartments for Evora 1000 BSW moving heads plus an accessory compartment



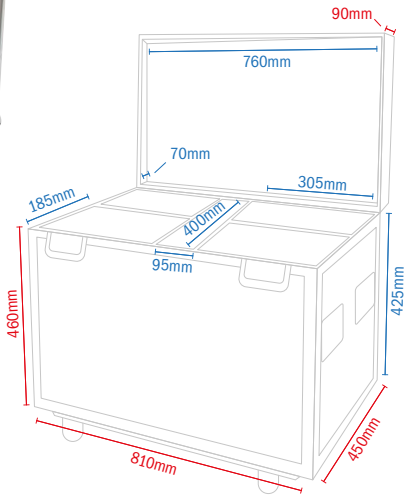
### Dimensions

Internal (per compartment)	650 x 290 x 400mm
Internal (accessory compartment)	650 x 95 x 400mm
External (with wheels)	810 x 780 x 450mm
External (without wheels)	700 x 780 x 450mm
Weight	33.2kg

Quad Evora 850 Zoom Spot Flight Case

Order code ELUM025C

- Holds four Evora 850 Zoom Spot moving heads or similar, and also features an accessory compartment

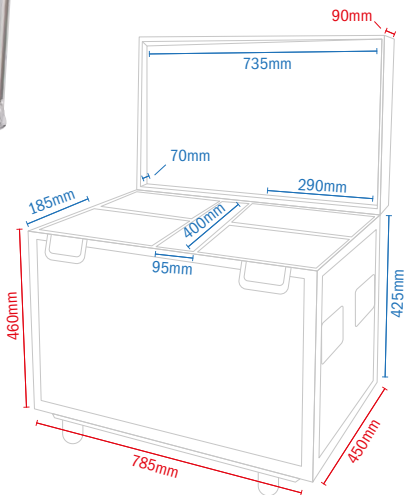


Dimensions	
Internal (per compartment)	495 x 305 x 185mm
Internal (accessory compartment)	495 x 95 x 400mm
External (with wheels)	650 x 810 x 450mm
External (without wheels)	550 x 810 x 450mm
Weight	25kg

Quad Evora 600 Beam Flight Case

Order code ELUM026C

- Holds four Evora 600 Beam moving heads or similar, and also features an accessory compartment

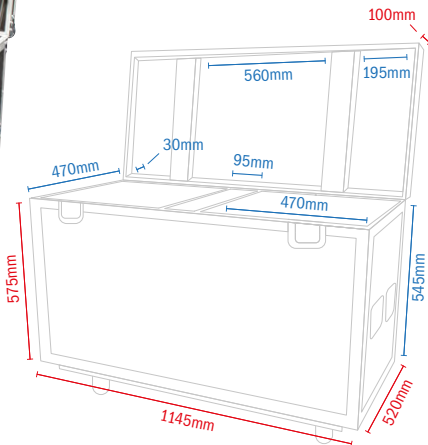
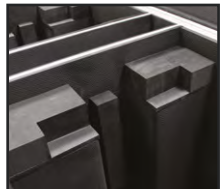


Dimensions	
Internal (per compartment)	495 x 290 x 185mm
Internal (accessory compartment)	495 x 95 x 400mm
External (with wheels)	650 x 785 x 450mm
External (without wheels)	550 x 785 x 450mm
Weight	25kg

Twin 16R Zoom Profile Flight Case

Order code ELUM021C

- Holds two 16R Zoom Profile moving heads or similar, and also features an accessory compartment



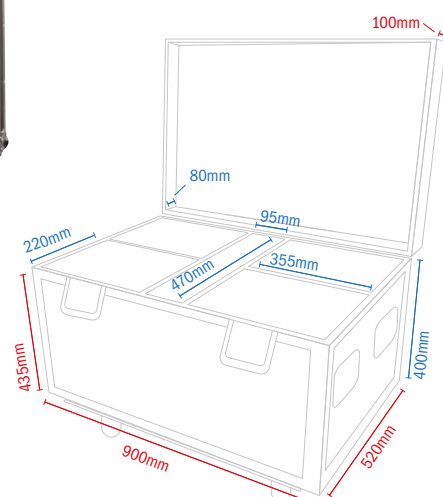
Dimensions	
Internal (per compartment)	575 x 470 x 470mm
Internal (accessory compartment)	575 x 95 x 470mm
External (with wheels)	820 x 1145 x 520mm
External (without wheels)	675 x 1145 x 520mm
Weight	53kg



## Quad Kudos 250ZS/350ZS Flight Case

**Order code** ELUM423C

- Holds four Kudos 350ZS/350ZS moving heads or similar, and also features an accessory compartment



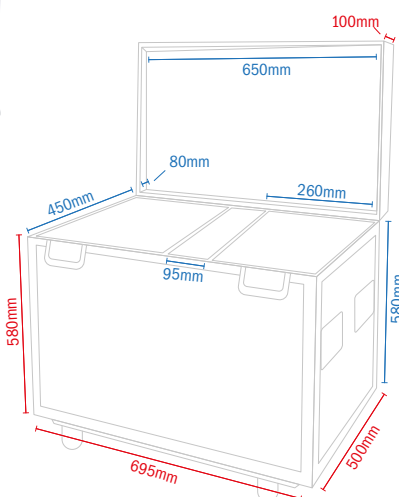
### Dimensions

Internal (per compartment)	435 x 330 x 220mm
Internal (accessory compartment)	435 x 100 x 545mm
External (with wheels)	585 x 860 x 575mm
External (without wheels)	485 x 860 x 575mm
Weight	43kg

## Twin Kudos 700 Beam Flight Case

**Order code** ELUM019C

- Holds two Kudos 700 Beam moving heads or similar, and also features an accessory compartment



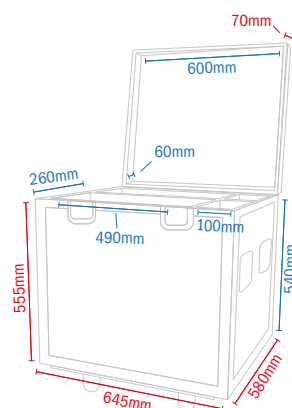
### Dimensions

Internal (per compartment)	660 x 260 x 450mm
Internal (accessory compartment)	660 x 95 x 450mm
External (with wheels)	780 x 695 x 500mm
External (without wheels)	680 x 695 x 500mm
Weight	42kg

## Twin Kudos CM 600ZS Flight Case

**Order code** ELUM040C

- Holds two Kudos CM 600ZS moving heads or similar, and also features 2 accessory compartments



### Dimensions

Internal (per compartment)	600 x 490 x 260mm
Internal (accessory compartment)	600 x 100 x 260mm
External (with wheels)	725 x 645 x 580mm
External (without wheels)	625 x 645 x 580mm
Weight	40kg

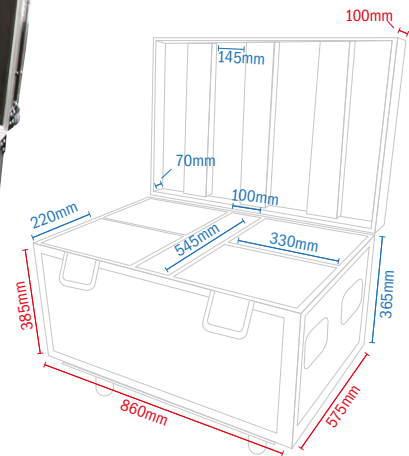
Quad 1RE Beam Flight Case

Order code ELUM015C

- Holds four 1RE Beam moving heads or similar, and also features an accessory compartment



Dimensions	
Internal (per compartment)	435 x 330 x 220mm
Internal (accessory compartment)	435 x 100 x 545mm
External (with wheels)	585 x 860 x 575mm
External (without wheels)	485 x 860 x 575mm
Weight	43kg



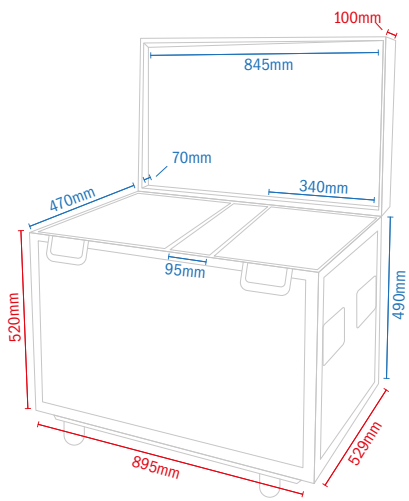
Twin 9RE Beam Flight Case

Order code ELUM016C

- Holds two 9RE Beam moving heads or similar, and also features an accessory compartment



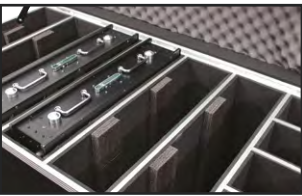
Dimensions	
Internal (per compartment)	560 x 340 x 470mm
Internal (accessory compartment)	560 x 95 x 470mm
External (with wheels)	720 x 895 x 529mm
External (without wheels)	620 x 895 x 529mm
Weight	42kg



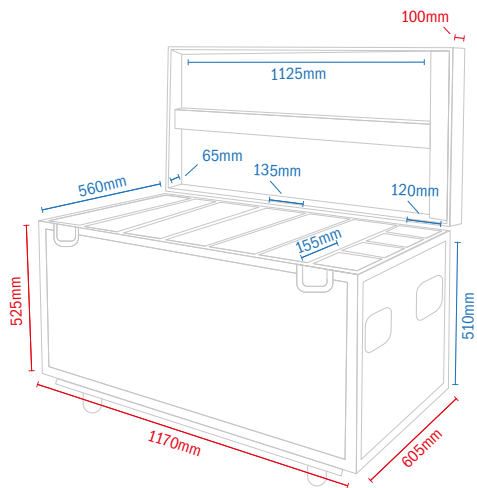
6 x LED Matrix Tri Pixel Panel 25 Flight Case

Order code ELUM085B

- Holds six LED Matrix Pixel Panel 25s or similar excluding yokes, and also features 4 accessory compartments



Dimensions	
Internal (per compartment)	575 x 135 x 560mm
Internal (accessory compartment)	575 x 120 x 155mm
External (with wheels)	765 x 1170 x 605mm
External (without wheels)	625 x 1170 x 605mm
Weight	55kg



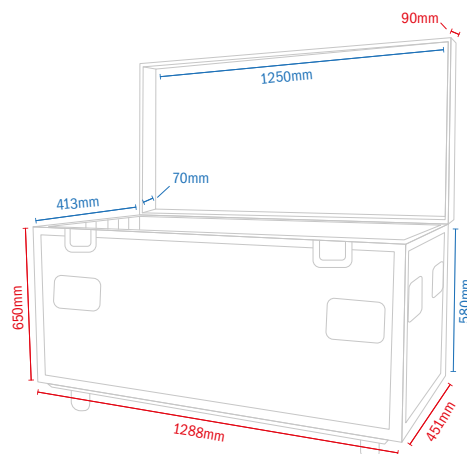


## Starlit Dance Floor Flight Cases

### 8pcs of 4 x 2ft Dance Floor Flight Case

**Order code** LEDJ447

- Features 8 compartments for 4 x 2ft dance floor panels



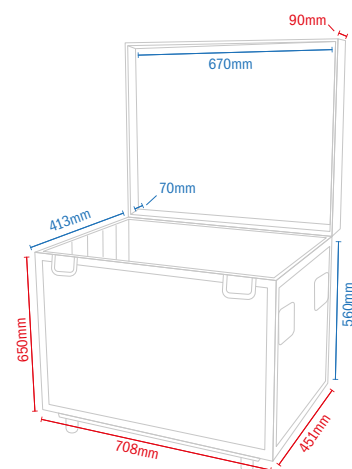
#### Dimensions

Internal	630 x 1250 x 413mm
External (with wheels)	875 x 1288 x 451mm
External (without wheels)	740 x 1288 x 451mm
Weight	47kg

### 8pcs of 2 x 2ft Dance Floor Flight Case

**Order code** LEDJ448

- Features 8 compartments for 2 x 2ft dance floor panels



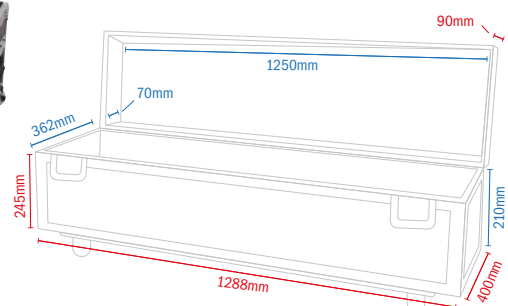
#### Dimensions

Internal	225 x 1250 x 362mm
External (with wheels)	470 x 1288 x 400mm
External (without wheels)	335 x 1288 x 400mm
Weight	32.5kg

### Edge Trims Flight Case

**Order code** LEDJ449

- Single compartment to hold 4ft and 2ft edge trims



#### Dimensions

Internal	225 x 1250 x 362mm
External (with wheels)	470 x 1288 x 400mm
External (without wheels)	335 x 1288 x 400mm
Weight	30.5kg

## Rapid QB1 Charge Flight Cases

These professional flight cases feature 8 compartments for transportation and charging of the LEDJ Rapid QB1 series. Two additional accessory compartments are also included to hold power and DMX cables.

### View the full QB1 series...

See pages 230-232



### Uplighter bag also available...

See page 355



#### Non IP Version

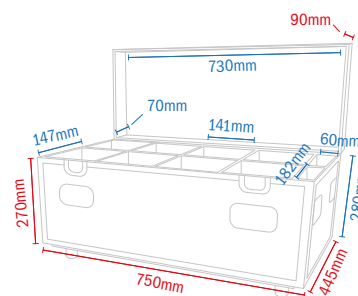
**Order code** LEDJ350C

- Features 8 compartments for Rapid QB1 fixtures or similar plus two accessory compartments
- Eight captive IEC power connections for in-case charging
- PowerCON input/output
- PowerCON cable included



#### Dimensions

Power consumption	400W (max.)
Power supply	100~240V, 50/60Hz
Fuse	F10A 250V
Internal (per compartment)	280 x 141 x 147mm
Internal (accessory compartment)	280 x 60 x 182mm
External (with wheels)	475 x 750 x 445mm
External (without wheels)	360 x 750 x 445mm
Weight	25kg



#### IP Version

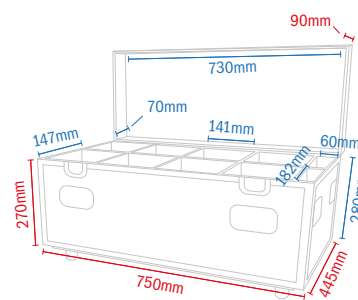
**Order code** LEDJ353C

- Features 8 compartments for Rapid QB1 IP fixtures or similar plus two accessory compartments
- Eight captive PowerCON TRUE1 connections for in-case charging
- PowerCON TRUE1 input/output
- PowerCON TRUE1 cable included



#### Dimensions

Power consumption	400W (max.)
Power supply	100~240V, 50/60Hz
Fuse	F10A 250V
Internal (per compartment)	280 x 141 x 147mm
Internal (accessory compartment)	280 x 60 x 182mm
External (with wheels)	475 x 750 x 445mm
External (without wheels)	360 x 750 x 445mm
Weight	25kg



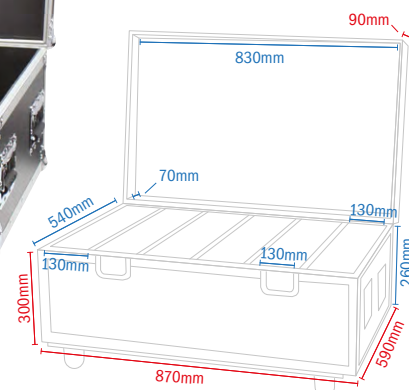


## Quad Spectra Flood QX40 Flight Case

**Order code** LEDJ296C

- Fits 4 of the LEDJ Spectra Flood QX40 Exterior Fixtures, and also has 2 additional accessory compartments one to hold the lenses, barn doors and snoots, and the other for power and DMX cables

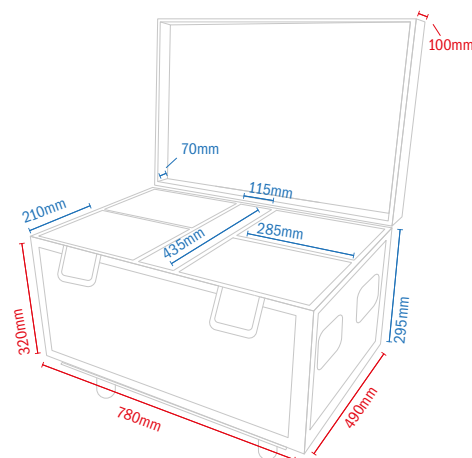
Dimensions	
Internal (per compartment)	330 x 130 x 540mm
Internal (accessory compartments)	330 x 130 x 540mm
External (with wheels)	490 x 870 x 590mm
External (without wheels)	390 x 870 x 590mm
Weight	32.5kg



## Quad Spark Stream Flight Case

**Order code** EQLED351C

- Fits 4 Equinox Spark Streams, and also has an additional accessory compartment to hold power and DMX cables



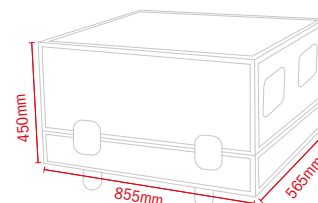
Dimensions	
Internal (per compartment)	295 x 285 x 210mm
Internal (accessory compartment)	295 x 115 x 435mm
External (with wheels)	530 x 780 x 490mm
External (without wheels)	420 x 780 x 490mm
Weight	26.4kg

# EQUINOX

## Arcus 2000 Flight Case

**Order code** EQLED390C

- Fits 1 Equinox Arcus 2000, hose and floor attachment



Dimensions	
External (with wheels)	550 x 855 x 565mm
External (without wheels)	450 x 855 x 565mm
Weight	22kg

# EQUINOX

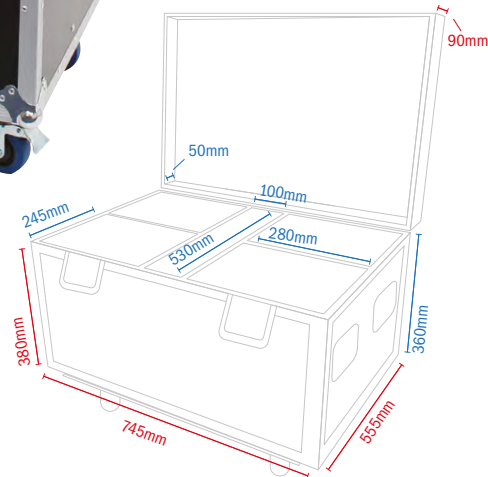
Quad Triton Beam Flight Case

Order code EQLED071C

- To fit 4 Equinox Triton Beam Moving Heads, and also has an additional accessory compartment to hold power and DMX cables



Dimensions	
Internal (per compartment)	410 x 280 x 245mm
Internal (accessory compartment)	410 x 100 x 530mm
External (with wheels)	470 x 745 x 555mm
External (without wheels)	570 x 745 x 555mm
Weight	31kg



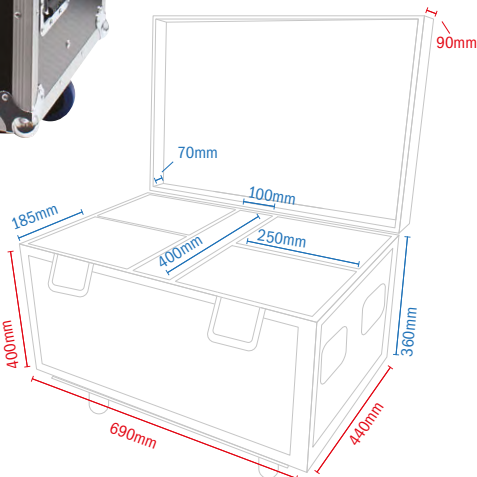
Quad Midas Spot Flight Case

Order code EQLED072C

- To fit 4 Equinox Midas Spot Moving Heads, and also has an additional accessory compartment to hold power and DMX cables



Dimensions	
Internal (per compartment)	430 x 250 x 185mm
Internal (accessory compartment)	430 x 100 x 400mm
External (with wheels)	490 x 690 x 440mm
External (without wheels)	590 x 690 x 440mm
Weight	24.9kg

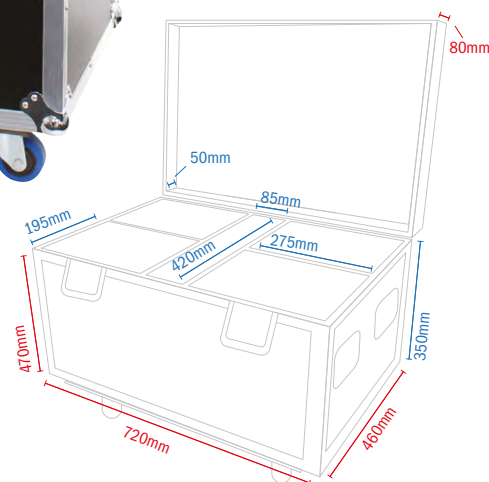




## Quad Vortex Flight Case

**Order code** EQLED073C

- To fit 4 Equinox Vortex Moving Heads, and also has an additional accessory compartment to hold power and DMX cables

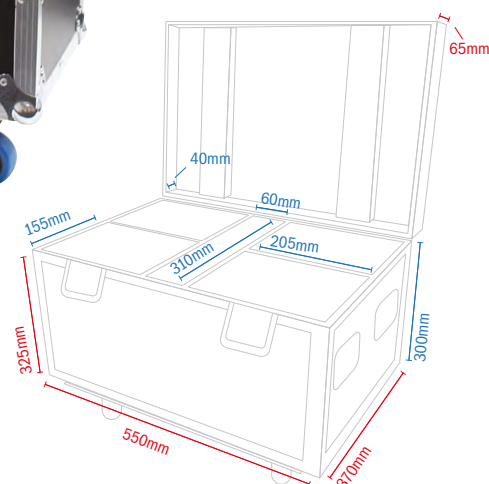


Dimensions	
Internal (per compartment)	400 x 275 x 195mm
Internal (accessory compartment)	400 x 85 x 420mm
External (with wheels)	550 x 720 x 460mm
External (without wheels)	450 x 720 x 460mm
Weight	19.7kg

## Quad Fusion 100 Spot and 120 Zoom Flight Case

**Order code** EQLED069C

- To fit 4 of the Equinox Fusion 100 Spot or Fusion 120 Zoom Moving Heads, and also has an additional accessory compartment to hold power and DMX cables



Dimensions	
Internal (per compartment)	340 x 205 x 155mm
Internal (accessory compartment)	340 x 60 x 310mm
External (with wheels)	390 x 550 x 370mm
External (without wheels)	490 x 550 x 370mm
Weight	14.5kg

Slim Par Road Cases

Move equipment safely and easily with the Equinox range of road cases. All cases are made from plywood and have rugged handles, steel ball corners and lockable butterfly catches making them easy to transport and capable of handling the rigours of life on the road.

Dimension
Colour Codes
Internal in BLUE
External in RED

View our full range of slim pars...

See pages 220-225

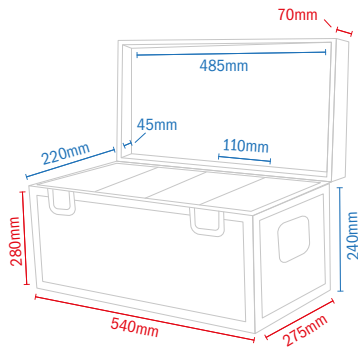


Slimline 5Q5 and 7Q5 Series Par x 4 Road Case

Order code EQLED349

- Holds any four of the Slimline 5Q5 and 7Q5 Series fixtures or similar

Dimensions	
Internal (per compartment)	285 x 110 x 220mm
External	350 x 540 x 275mm
Weight	7.5kg

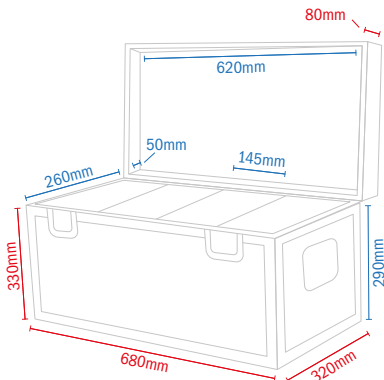


Slimline 1T100, 12HEX12 and Intense Slim Par x 4 Road Case

Order code EQLED347

- Holds any four of the Slimline 1T100, 12HEX12, and Intense Slim Par fixtures or similar

Dimensions	
Internal (per compartment)	340 x 145 x 260mm
External	410 x 680 x 320mm
Weight	10kg





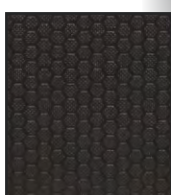
## Rack Flight Cases

These versatile, rugged transport cases provide robust protection for your equipment and are ideal for event and rental companies.

Manufactured from rugged 9mm hexaboard plywood, the protective rack cases utilise a heavy duty aluminium extrusion and premium components to ensure outstanding protection for many years of use. Designed for 19" rack mount equipment, including amplifiers, processors, dimmers and more!

### All rack cases feature...

- 9mm hexaboard plywood with aluminium edge extrusion
- Integral front and rear industry standard 19" rails
- Long life, low maintenance, road proof construction
- Removable front and rear lids
- Industrial quality butterfly catches
- Supplied with rack mounting screws
- 2U version features rubberised handle on front lid
- 4U, 6U and 8U versions feature two spring loaded handles
- 10U, 12U and 16U versions feature four spring loaded handles and industry standard blue swivel castors



**HEXABOARD  
FINISH**



### Dimension Colour Codes

Internal in BLUE

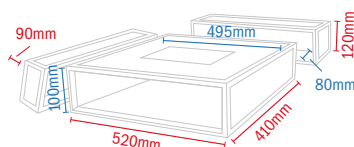
External in RED

### Stackable design



### 2U Rack Flight Case

**Order code** ELUM341

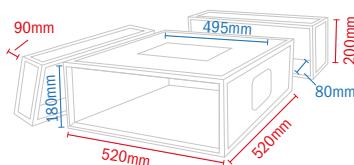


### Dimensions

Lid depth	80mm
Rack rail to rear of case depth	380mm
Internal depth (without lids)	380mm
External depth (with lids)	590mm
External height	120mm
Weight	8.9kg

### 4U Rack Flight Case

**Order code** ELUM343

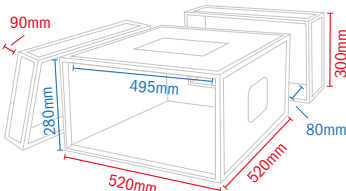


### Dimensions

Lid depth	80mm
Rack rail to rear of case depth	380mm
Internal depth (without lids)	490mm
External depth (with lids)	700mm
External height	200mm
Weight	12.2kg

### 6U Rack Flight Case

**Order code** ELUM346

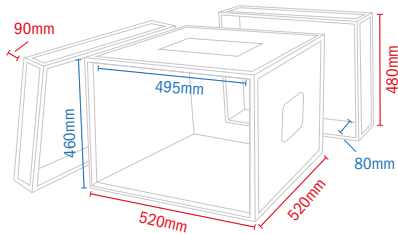


### Dimensions

Lid depth	80mm
Rack rail to rear of case depth	380mm
Internal depth (without lids)	490mm
External depth (with lids)	700mm
External height	300mm
Weight	14.8kg

8U Rack Flight Case

Order code ELUM348

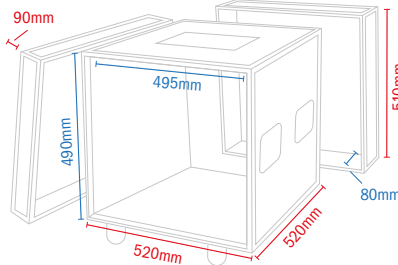


Dimensions	
Lid depth	80mm
Rack rail to rear of case depth	380mm
Internal depth (without lids)	490mm
External depth (with lids)	700mm
External height	480mm
Weight	16.9kg

10U Rack Flight Case

Order code ELUM350

- Wheeled flight case

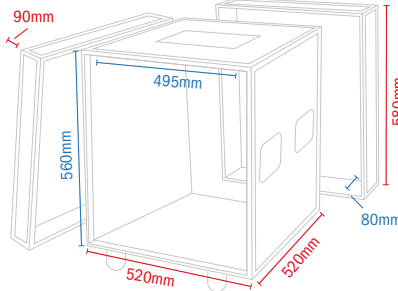


Dimensions	
Lid depth	80mm
Rack rail to rear of case depth	380mm
Internal depth (without lids)	490mm
External depth (with lids)	700mm
External height	510mm
Weight	21.2kg

12U Rack Flight Case

Order code ELUM354

- Wheeled flight case

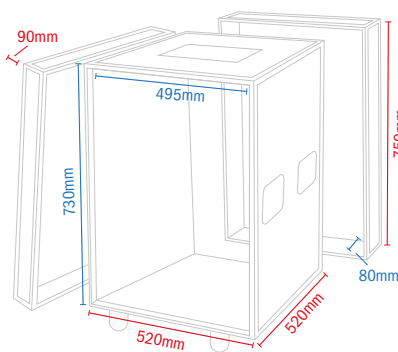


Dimensions	
Lid depth	80mm
Rack rail to rear of case depth	380mm
Internal depth (without lids)	490mm
External depth (with lids)	700mm
External height	580mm
Weight	24.3kg

16U Rack Flight Case

Order code ELUM359

- Wheeled flight case



Dimensions	
Lid depth	80mm
Rack rail to rear of case depth	380mm
Internal depth (without lids)	490mm
External depth (with lids)	700mm
External height	750mm
Weight	27.6kg



## ABS Rack Cases

Manufactured from lightweight ABS material, the protective Equinox ABS rack cases utilise a high density shell with a heavy duty aluminium extrusion to ensure outstanding protection for many years of use.

Dimension
Colour Codes
Internal in BLUE
External in RED



VERSATILE,  
LIGHTWEIGHT  
& RUGGED  
TRANSPORT  
CASES

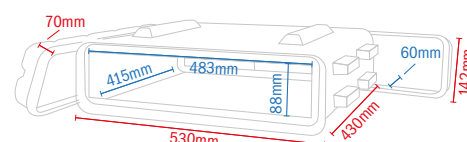
IDEAL FOR  
ENTERTAINERS  
& RENTAL  
COMPANIES

### 2U ABS Rack Case

Order code CASE173



Dimensions	
Lid depth	60mm
Internal depth (front to rear rack)	415mm
External	142 x 530 x 570mm
Weight	4.2kg

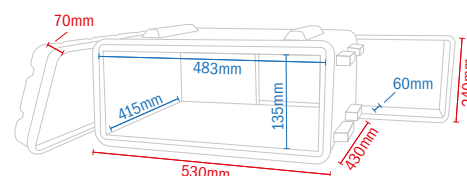


### 4U ABS Rack Case

Order code CASE174



Dimensions	
Lid depth	60mm
Internal depth (front to rear rack)	415mm
External	240 x 530 x 570mm
Weight	5.5kg



All models feature a contemporary finish that is easy to clean and maintain and are designed to hold everything from amps, processors, radio microphones, and more!

These versatile, lightweight, rugged transport cases provide robust protection for your gear and are ideal for entertainers and rental companies. The case design features moulded-in structural bracing; this design characteristic also enables them to be stacked to conserve valuable space with a 'lock-in-place' design to ensure the cases stay securely in place whilst in transit.

Features

- ABS construction with aluminium edge extrusion
- Integral front and rear industry standard 19" rails
- Long life, low maintenance, road proof construction
- Stackable design
- Removable front and rear lids
- 2 surface mounted handles
- Industrial quality butterfly clips
- Gasket sealed lids for maximum protection against the ingress of dust and moisture
- Supplied with rack mounting screws

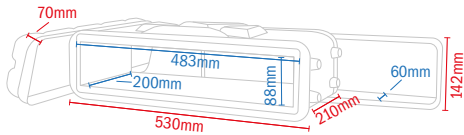


2U Short ABS Rack Case

Order code CASE170



Dimensions	
Internal lid depth	60mm
Internal depth (front to rear rack)	200mm
External	142 x 530 x 350mm
Weight	3.75kg

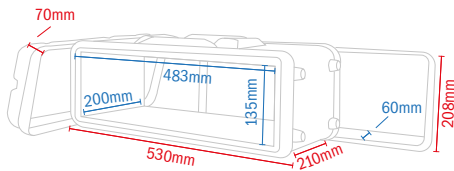


3U Short ABS Rack Case

Order code CASE171



Dimensions	
Lid depth	60mm
Internal depth (front to rear rack)	200mm
External	208 x 530 x 350mm
Weight	4.2kg

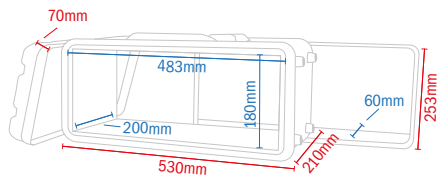


4U Short ABS Rack Case

Order code CASE172



Dimensions	
Lid depth	60mm
Internal depth (front to rear rack)	200mm
External	253 x 530 x 350mm
Weight	4.85kg





## Rock Box Polypropylene Utility Cases

FEATURES  
'PICK & FIT'  
FOAM



These rugged polypropylene cases are suitable for carrying a wide variety of equipment. The pick and fit foam inside allows the user to adjust the foam to suit their chosen piece of equipment, protecting it from shock during transportation.

### Features

- Injection moulded polypropylene construction
- Waterproof o-ring seal between lid and base
- Ergonomic carry handles
- Strong yet durable hinges
- Safety lock latches to prevent accidental opening (except ELUM500)
- Pressure relief valves ready for international travel (except ELUM500)

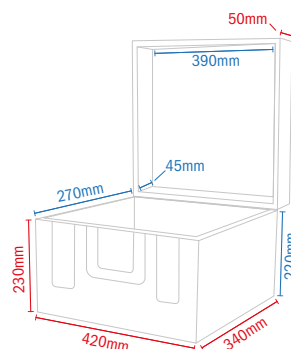
Contents of  
all Rock Boxes  
are not included

### Rock Box 9 Microphone Case

Order code ELUM503



Dimensions	
Internal	200 x 390 x 270mm
External	280 x 420 x 340mm
Weight	2.9kg

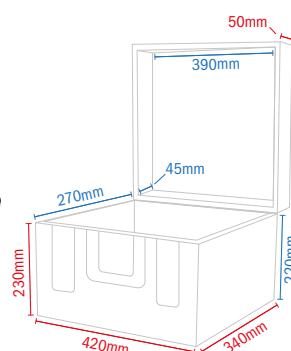


### Rock Box 6 Case

Order code ELUM502



Dimensions	
Internal	200 x 390 x 270mm
External	280 x 420 x 340mm
Weight	2.9kg



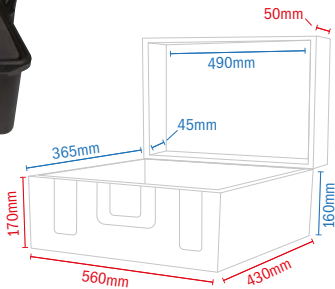
**Dimension  
Colour Codes**  
Internal in BLUE  
External in RED

Rock Box 16 Case

Order code ELUM506



Dimensions	
Internal	140 x 490 x 365mm
External	220 x 560 x 430mm
Weight	4.0kg

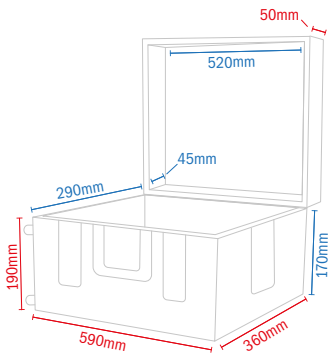


Rock Box 12 Trolley Case

Order code ELUM504



Dimensions	
Internal	150 x 520 x 290mm
External	240 x 590 x 360mm
Weight	5.2kg

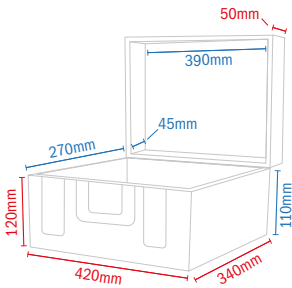


Rock Box 4 Case

Order code ELUM501



Dimensions	
Internal	100 x 390 x 270mm
External	180 x 420 x 340mm
Weight	2.2kg

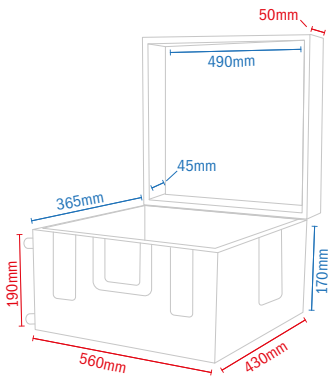


Rock Box 14 Trolley Case

Order code ELUM505



Dimensions	
Internal	170 x 490 x 365mm
External	260 x 560 x 430mm
Weight	5.9kg

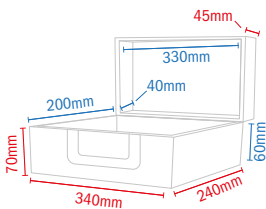


Rock Box 2 Case

Order code ELUM500



Dimensions	
Internal	50 x 330 x 200mm
External	200 x 340 x 240mm
Weight	1.0kg





## Universal Gear Bags

Quality, affordable padded gear bags in a variety of sizes and styles. Padding is up to 50% thicker than some other manufacturers.

Available with single and multiple compartments with movable and removable dividers, making them ideal for many lighting fixtures. The bags protect the equipment inside, while helping reduce the damage to vehicles and venues caused by hard flight cases. A wide variety of our products and other brand products will fit these gear bags.

See the 'Resources' tab on the website product pages for the compatible products guide.

### Superior quality padding



### Rubberised skid feat



### GB 382 Universal Slimline Par Gear Bag

- 4 compartments
- 3 removable dividers
- Ideal for slimline pars



Dimensions	Size A	Size B
Internal (per compartment)	245 x 100 x 200mm	245 x 110 x 240mm
Internal	245 x 410 x 200mm	245 x 410 x 200mm
External	260 x 420 x 210mm	260 x 520 x 250mm
Weight	0.8kg	0.8kg
Order code	EQLED382	EQLED384

### Generic Universal Gear Bags



Dimensions	GB 339	GB 336	GB 338	GB 330
Compartments	2	4	2	2
Removable dividers	1	3	1	1
Ideal for...	-	Slimline pars	-	Scanner and roller barrels
Internal (per compartment)	210 x 290 x 150mm	290 x 105 x 280mm	330 x 145 x 360mm	200 x 430 x 155mm
Internal	210 x 290 x 310mm	290 x 450 x 280mm	330 x 300 x 360mm	200 x 430 x 320mm
External	220 x 300 x 320mm	300 x 460 x 290mm	340 x 310 x 370mm	210 x 440 x 330mm
Weight	0.7kg	1.2kg	1.0kg	1.0kg
Order code	EQLED339	EQLED336	EQLED338	EQLED330



### GB332

- 2 compartments
- 1 removable divider
- Ideal for battens

Dimensions	GB 332
Internal (per compartment)	140 x 1090 x 135mm
Internal	140 x 1090 x 280mm
External	150 x 1100 x 290mm
Weight	1.1kg
Order code	EQLED332



### GB 341 Universal Winch Stand Bag

- 1 compartment
- Ideal for stands

Dimensions	GB 341
Internal	180 x 1690 x 190mm
External	190 x 1700 x 200mm
Weight	0.9kg
Order code	EQLED341

GB 342 Small Universal Moving Head Gear Bag

- 4 compartments
- 2 removable dividers
- Ideal for small moving heads



Dimensions	
Internal (per compartment)	280 x 170 x 150mm
Internal	280 x 360 x 320mm
External	290 x 370 x 330mm
Weight	0.8kg
Order code	EQLED342

GB 381 Universal Uplighter Gear Bag

- 4 compartments
- 2 removable dividers
- Ideal for uplighters and small moving heads



Dimensions	
Internal (per compartment)	204 x 139 x 133mm
Internal	204 x 283 x 271mm
External	224 x 308 x 296mm
Weight	0.7kg
Order code	EQLED381



GB 380	GB 335	GB 337	GB 340	GB 333
1	1	1	1	1
-	-	-	-	-
Pinspot bars	DMX controllers	-	-	Single effects
-	-	-	-	-
300 x 910 x 120mm	120 x 570 x 160mm	290 x 620 x 330mm	210 x 540 x 260mm	300 x 240 x 240mm
340 x 940 x 140mm	130 x 580 x 170mm	300 x 630 x 340mm	220 x 550 x 270mm	310 x 250 x 250mm
1kg	0.4kg	1.1kg	0.9kg	0.5kg
EQLED380	EQLED335	EQLED337	EQLED340	EQLED333



GB 383 Mood Bar Gear Bag

- 2 compartments
- 1 removable divider
- Internal velcro straps for securing fixtures
- For 2 x LEDJ Mood Bars

Dimensions	GB 383
Internal (per compartment)	235 x 1655 x 108mm
Internal	235 x 1655 x 225mm
External	250 x 1670 x 240mm
Weight	2.5kg
Order code	EQLED383



GB 385 Domin8r Gear Bag

- 1 compartment
- For 1 x Equinox Domin8r

Dimensions	GB 385
Internal	310 x 930 x 120mm
External	350 x 960 x 140mm
Weight	1kg
Order code	EQLED385



## Pipe and Drape System

The Equinox Aluminium Pipe and Drape system is designed for venue dressing, room partitioning and events, where a flexible, fast to rig system is required for supporting drapes, backdrops and starcloths.

### Features

- Black anodised aluminium finish
- Lightweight and portable

- Tool free setup
- Height adjustable
- Secure locking system

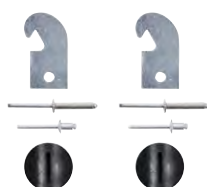
Order code	Version
EQLED302	2.1m – 3.6m Horizontal Cross Bar
EQLED301	1.3m – 2.1m Horizontal Cross Bar
EQLED300	1.8m – 4.2m Vertical Upright
EQLED304	450 x 450mm Steel Base Plate (Requires Spigot)
EQLED303	Base Plate Spigot



### Cross Bar End Repair Kit

**Order code** EQLED305

Supplied with hook ends, hook support bush and pop rivets for repairing broken Equinox Pipe and Drape horizontal cross bars.



### Double Drape Top Hat

**Order code** EQLED306

Replacement top hat allowing double drapes to be used with the Equinox Pipe and Drape verticals.



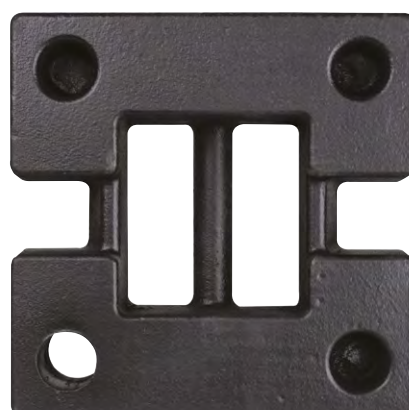
### 12.5kg Stage Weight

**Order code** ELUM310

The eLumen8 stage weight features a handle for easy manoeuvrability, and interlocking points for the safe stacking of multiple units.

### Features

- Convenient handle for ease of use
- Interlocking points for safety when stacking in multiples
- 29mm receiver designed to accept standard TV spigots
- Supplied individually
- Dimensions: 75 x 210 x 210mm



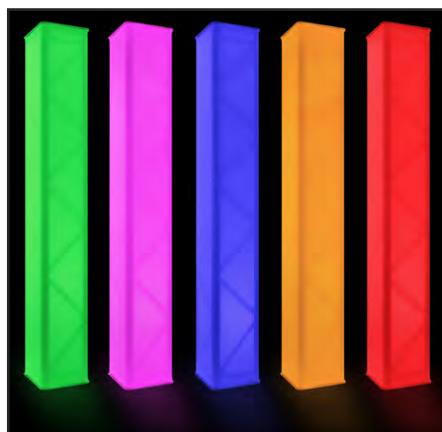
## elumen8



## Truss Sleeves

These truss sleeves are designed for tri and quad 290-300mm truss and similar, and provide the perfect coverage for your truss set-ups, and are available in a variety of options.

The black versions are particularly good at disguising truss in darker environments, whilst the white sleeves give a clean look, ideal for wedding and marquee dressing. When utilising the white sleeves, why not add a slimline style par can or light effect within the base area of your truss, illuminating it from within. The side velcro strip on the straight versions allows for easy installation onto your truss, saving time on set up.



Order code	Version	Colour	Truss
LEDJ240	1.0m	White	Tri
LEDJ240A	1.5m	White	Tri
LEDJ241	2.0m	White	Tri
LEDJ242	3.0m	White	Tri
LEDJ276	1.0m	Black	Tri
LEDJ277	1.5m	Black	Tri
LEDJ278	2.0m	Black	Tri
LEDJ279	3.0m	Black	Tri
LEDJ243	1.0m	White	Quad
LEDJ243A	1.5m	White	Quad
LEDJ244	2.0m	White	Quad
LEDJ245	3.0m	White	Quad
LEDJ246	25.0m	White	Quad
LEDJ247	2 Way 90° Corner	White	Quad
LEDJ247A	3 Way 90° Corner	White	Quad
LEDJ270	1.0m	Black	Quad
LEDJ271	1.5m	Black	Quad
LEDJ272	2.0m	Black	Quad
LEDJ273	3.0m	Black	Quad
LEDJ274	25.0m	Black	Quad
LEDJ275	2 Way 90° Corner	Black	Quad
LEDJ275A	3 Way 90° Corner	Black	Quad

*Truss, base plates, top plates and light effects not included*

## Black Serge Drapes and Extension Panels

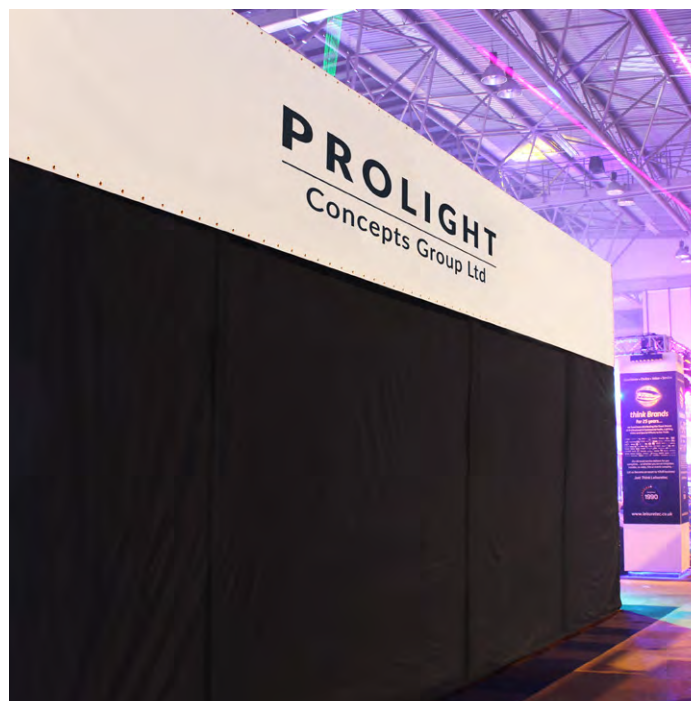
Made from the same high quality material as the LEDJ Pro Starcloths.

Overlocked seam edges on all four sides and 4" (100mm) velcro and eyelets on top edge. Ideal for backdrops and pipe and drape systems.



Order code	STAR32	STAR33	STAR31	STAR34	STAR27
Dimensions (W x H)	8 x 4m	6 x 4m	6 x 3m	4 x 3m	4 x 2m
Weight	13.8kg	10.4kg	7.75kg	5.2kg	2.9kg

Order code	STAR26	STAR29	STAR28	STAR35
Dimensions (W x H)	4 x 1m	3 x 4m	3 x 2m	2 x 3m
Weight	1.7kg	5.2kg	2.6kg	2.6kg





## 50mm Professional G Clamp

**Order code** CLAM01A

- Suitable for bars up to 50mm diameter
- Includes fixing bolt
- Steel construction
- Light fixing: M10
- Wing bolt: M10
- Features a shield to protect truss from thumbscrew damage



**Max. load**  
**25kg**

## 25mm G Clamp

**Order code** CLAM08

- Suitable for bars up to 25mm diameter
- Includes fixing bolt
- Steel construction



**Max. load**  
**10kg**

## G Clamps

Order code	Version
CLAM01	Silver 50mm
CLAM01B	Black 50mm
CLAM24	Silver 32-38mm

- Includes fixing bolt
- Steel construction
- Light fixing: M10
- Wing bolt: M10



**Max. load**  
**20kg**

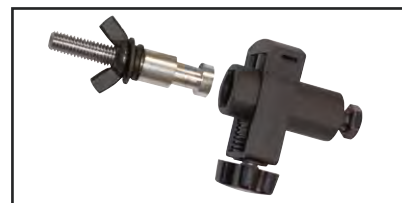
## Quick Clamp

**Order code** CLAM02

The quick way to hang your lights. Simply attach the spigot to your light and the clamp stays permanently attached to your T-bar. Just push the spigot inside the clamp, wait for it to click then turn the knob and you're done.

**Max. load**  
**10kg**

- Universal lighting clamp
- For use with most square T-bars



**QUICK CLAMP REPLACEMENT SPIGOT  
(5 PACK) ORDER CODE: CLAM02A**

## Multi Clamp

**Order code** CLAM10

Designed to quickly mount a light effect to a lighting stand and allow the light to be rotated 360°. This revolutionary design quickly converts this 2" (50mmØ) clamp into 2 other sizes with the supplied 1 inch (26mm) and 1½ inch (39mm) converters. Clamps the full diameter of the tube to stop slippage and leaves it in an unmarked condition.



**Max. load**  
**10kg**



## Narrow Truss Clamp

**Order code** CLAM10A

Designed to quickly mount a light effect to a 2" (50mmØ) truss and allow the light to be rotated 360°. The clamp features a narrow body for use within the "V" of truss diagonals. Clamps the full diameter of the bar to stop slippage and leaves it in an unmarked condition.



**Max. load**  
**10kg**



## Mini Clamp

**Order code** CLAM10B

Designed to quickly mount a items to a 20mmØ truss diagonal or narrow lighting stand uprights, allowing the light to be rotated 360°. Clamps the full diameter of the bar to stop slippage and leaves it in an unmarked condition.



**Max. load**  
**10kg**



## TRC 100 Aluminium Trigger Clamps

Order code	Version
CLAM32	Silver
CLAM32A	Black

- For tubes 48-51mm in diameter
- T-Knob closure
- Width: 30mm
- Light fixing: M12



**SWL  
100kg**

## TRC 30 Aluminium Trigger Clamps

Order code	Version
CLAM40	Silver
CLAM41	Black

- For tubes 48-51mm in diameter
- T-Knob closure
- Width: 30mm
- Light fixing: M10



**SWL  
30kg**

## SLC 100 Aluminium Self Locking Clamps

Order code	Version
CLAM33	Silver
CLAM33A	Black

- For tubes 48-51mm in diameter
- Wing nut closure
- Width: 30mm
- Light fixing: M10



**SWL  
100kg**

## TC 50 Aluminium Half Couplers

Order code	Version
CLAM04	Silver
CLAM04B	Black

- For tubes 48-51mm in diameter
- Wing nut closure
- Width: 30mm
- Light fixing: M10



**SWL  
50kg**

## TC 50 PRO Aluminium Half Couplers

Order code	Version
CLAM30	Silver
CLAM30A	Black

- For tubes 48-51mm in diameter
- T-Knob closure
- Width: 30mm
- Light fixing: M10



**SWL  
50kg**

## TC 100 Aluminium Half Couplers

Order code	Version
CLAM31	Silver
CLAM31A	Black

- For tubes 48-51mm in diameter
- Wing nut closure
- Width: 30mm
- Light fixing: M10

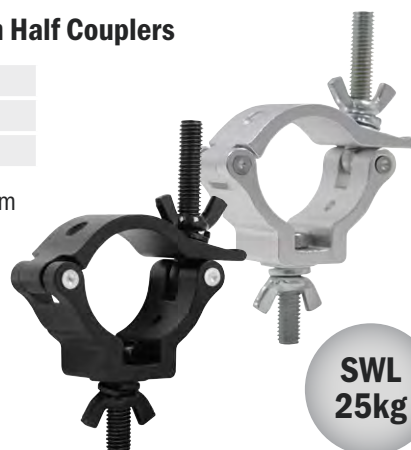


**SWL  
100kg**

## TC 25 Aluminium Half Couplers

Order code	Version
CLAM38	Silver
CLAM39	Black

- For tubes 33-38mm in diameter
- Wing nut closure
- Width: 30mm
- Light fixing: M8



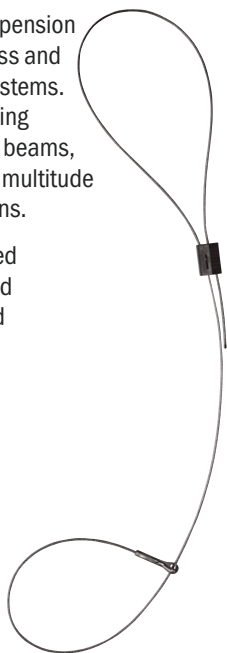
**SWL  
25kg**



**Zip-Lock Suspension Wires**

Simple-to-use suspension wire with frictionless and key free release systems. Suitable for wrapping around rigs, truss, beams, roof trusses and a multitude of other installations.

- DW144 approved
- Trivalent zinc and clear galvanised
- BSEN 12385 Standard



Order code	Length	Diameter	SWL
GL0079	1m	2mm	50kg
GL0080	3m	2mm	50kg
GL0083	3m	3mm	120kg
GL0084	5m	3mm	120kg

**PVC Coated Safety Bond**

- Galvanised wire rope
- Complete with clear PVC coated loop end
- Comes with 6 x 60 BZP carabine hook



Order code	Length	Diameter	SWL
GL0071	750mm	2mm	25kg
GL0070	900mm	4mm	50kg

**Soft Loop Safety Bonds**

- Galvanised wire rope
- Complete with loop end
- GL0072 - Comes with locking 6 x 60 BZP carabine hook
- GL0073 - Comes with locking 5 x 50 BZP carabine hook



Order code	Length	Diameter	SWL
GL0072	500mm	2mm	25kg
GL0073	600mm	2mm	20kg

**EQUINOX****PVC Coated Safety Wires**

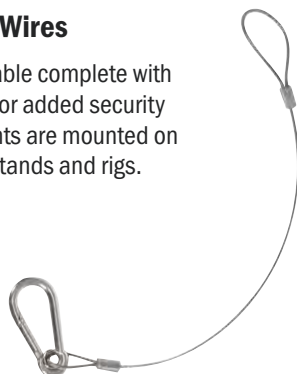
Safety cables complete with carabiners for added security when lights are mounted on lighting stands and rigs.



Order code	Length	Diameter	SWL
CLAM34	300mm	3mm	25kg
CLAM35	750mm	3mm	25kg
CLAM36	300mm	5mm	50kg
CLAM37	750mm	5mm	50kg

**Safety Wires**

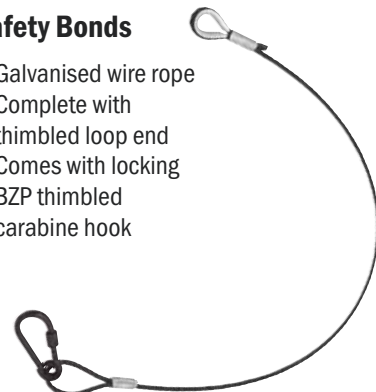
Safety cable complete with shackle for added security when lights are mounted on lighting stands and rigs.



Order code	Length	Diameter	SWL
CLAM20	350mm	2mm	20kg
CLAM03	750mm	2mm	20kg

**Safety Bonds**

- Galvanised wire rope
- Complete with thimble loop end
- Comes with locking BZP thimble carabine hook



Order code	Length	Diameter	SWL
GL0074	600mm	4mm	50kg



## Ceiling Saddle Bracket

**Order code** CLAM15

A bright zinc plated saddle bracket suitable for use with threaded studding or for installing individual fixtures and fittings.

- 10mm diameter fixing holes
- Accepts M12 bolts and studding
- Stand off height: 75mm

**SWL 150kg**



## Pipe clamp

**Order code** **Version**

CLAM18 Silver

CLAM19 Black

**SWL 150kg**

A pipe clamp suitable for use with threaded studding allowing the installer to clamp onto 48-50mm round tube.

- 10mm diameter fixing holes
- Accepts M12 bolts and studding



## Universal Joint

**Order code** CLAM23

A bright zinc plated universal joint for use when installing fixtures from angled girders or suspension points.

- 12mm diameter fixing holes



**SWL 100kg**

## Girder Brackets

**Order code** **Beam width**

CLAM16 75-150mm

CLAM17 150-300mm

Supplied with two Lindaptor flange clamps, the steel girder brackets are designed to clamp onto steel RSJ type girders to facilitate the rigging of sound and light equipment. Ideal for use with threaded studding or wire rope.

- 10mm diameter fixing holes



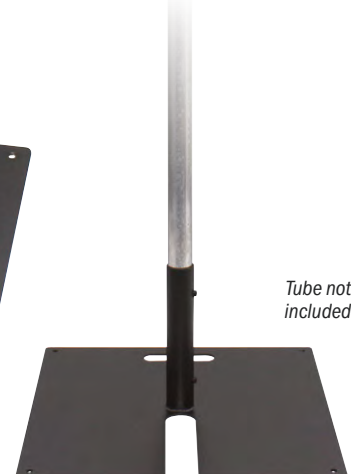
**SWL 250kg**

## Tank Trap

**Order code** CLAM25

Tank Trap consisting of a 600mm square steel plate fitted with a 50mm receiver that features wing bolts to firmly secure aluminium or steel tubes in place. A cut out in the base allows compact stacking for transport and storage.

- Four holes allow permanent installation
- Receiver: 50mm
- Dimensions: 600 x 600mm
- Weight: 16.4kg



*Tube not included*

## Aluminium Tubes

48mm aluminium tubing, suitable for lighting bars where only a single bar is required or for use with tank trap style bases.

- 3mm wall thickness
- 48mmØ



**Order code** **Length**

CLAM26 2.0m

CLAM27 3.0m

## Stage weight available...

See page 356





## ELLER® Rigging Hardware

For many years Eller have supplied quality, certified hoisting and lifting equipment, to service the theatre, event and rental industries, made of the highest quality materials and produced in the Netherlands.

Their knowledgeable and experienced team, quality management system and regular testing means you can rest assured that the products and accessories they manufacture are continuously at the high standard you know and expect.



### Beam Clamps

The ELLER® beam clamp is a simple and safe temporary anchor point. Ideal for quick attachment of loads using a threaded spindle. The clamp can be installed within a few simple steps. Just twist and open the spindle, place over the flange and close tightly.

- Robust construction, frame is made from solid steel plate and a galvanized spindle
- Low head room, wide flange width adjustment range, therefore ideal in many situations
- 75-230mm jaw capacity



Order code	Ton	WLL	Jaw capacity	Dimensions	Weight
RIGG016	1	1000kg	75-230mm	412 x 307 x 73mm	3.7kg
RIGG017	2	2000kg	75-230mm	412 x 307 x 73mm	4.6kg
RIGG058	2	2000kg	76-190mm	250 x 280 x 73	3.7kg

### Bow Shackles

These galvanised ELLER® bow shackles are suitable to use for lifting and rigging purposes.

- All shackles are marked with: WLL, batch code, CE mark and mark of the manufacturer
- Safety factor 6:1
- Conforms to EN 13889
- Temperature range: -20°C up to +200°C



Order code	Ton	Feature	Finish	WLL	Dimensions	Weight
RIGG018	1	-	Silver	1000kg	20 x 55 x 65mm	0.15kg
RIGG019	2	-	Black	2000kg	30 x 70 x 85mm	0.3kg
RIGG020	3.25	-	Black	3250kg	35 x 85 x 110mm	0.6kg
RIGG059	3.25	Safety pin	Black	3250kg	40 x 95 x 105mm	0.6kg
RIGG021	4.75	-	Black	4750kg	45 x 100 x 130mm	1kg





## Chain Bags

### 37 x 20m

**Order code** RIGG055

- 1 ton chain bag
- Holds up to a 15m chain
- Dimensions: 370 x 200mmØ



### 17.5 x 22.5cm

**Order code** RIGG128

- 0.25 ton chain bag
- Holds up to a 12m chain
- Dimensions: 225 x 175mmØ



## PH1 Manual Chain Hoists

ELLER® manual chain hoists are solid and robust for quick and easy rigging.

- European Grade 80 load chain according to EN-818-7
- Forged swivel top and bottom hooks manufactured from heat-treated, tempered steel
- Hooks feature robust forged safety catches



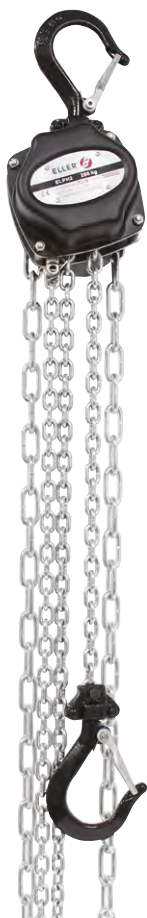
Order code	WLL	Height of lift	Hand chain height	Weight
RIGG049	500kg	6m	5.5m	11.8kg
RIGG052	1000kg	6m	5.5m	16.1kg
RIGG050	500kg	9m	8.5m	16kg
RIGG053	1000kg	9m	8.5m	20.3kg
RIGG051	500kg	12m	11.5m	21.4kg
RIGG054	1000kg	12m	11.5m	25.7kg



## PH2 Manual Chain Hoists

The ELLER® PH2 manual chain hoist is a consistent development of the successful PH1 and is produced with the latest technology. Compact and lighter than the PH1 this provides better handling and a much improved construction and work stability.

- European Grade 80 tempered and galvanised load chain according to EN-818-7
- All parts protected against corrosion
- Durable plated housing in a black powder coating
- Ratchet type brake with independent twin pawls for reliability and greater safety
- Precision bearings support the pinion shaft for smooth operation and increased mechanical efficiency
- Forged swivel top and bottom hooks manufactured from heat-treated, tempered steel
- Hooks feature robust forged safety catches



Order code	WLL	Height of lift	Hand chain height	Weight
RIGG046	250kg	6m	5.5m	9.4kg
RIGG047	250kg	9m	8.5m	13kg
RIGG048	250kg	12m	11.5m	16.6kg





ELLER® 2-part ratchet straps suitable for securing loads during transit. Manufactured using black webbing, the ratchet straps are also suitable for discretely securing ground stacked equipment such as subwoofers.

## 2-part Ratchet Straps

- Closed double J hook
- Black webbing
- Manufactured according to EN 12195-2



Order code	Length	Width	Finish	WLL	Weight
RIGG045	5m	25mm	Black	500kg	0.3kg
RIGG014	6m	25mm	Black	1500kg	0.7kg
RIGG015	8m	50mm	Black	5000kg	2.5kg

## Endless Ratchet Straps

- Black webbing
- Manufactured according to EN 12195-2



Order code	Length	Width	Finish	WLL	Weight
RIGG043	6m	25mm	Black	500kg	0.3kg
RIGG044	9m	50mm	Black	5000kg	2.2kg

## Buckle Strap

ELLER® buckle straps are suitable for securing loads during transit and are manufactured using black webbing.

- Black webbing
- Manufactured according to EN 12195-2



Order code	Length	Width	Finish	WLL	Weight
RIGG042	4m	25mm	Black	250kg	0.1kg

## Softsteel Round Slings

ELLER® soft steel lined round slings are used for lifting and rigging when abrasive materials such as chains or wire rope could damage the load.

- Extended temperature range, max. 175°C
- Manufactured according to EN 1492-2; 13414-1 and 13414-3
- Specification label in protective cover
- Round sling with steel wire rope instead of the normal polyester lining
- Computerised stitching
- Double woven jacket
- Supplied with CE declaration



Order code	Ton	Working length / Circumference	WLL	Dimensions	Weight
RIGG009	1	1m / 2m	1000kg	1m x 50mm	0.5kg
RIGG010	1	1.5m / 3m		1.5m x 50mm	0.8kg
RIGG011	2	1m / 2m		1m x 50mm	0.9kg
RIGG012	2	1.5m / 3m	2000kg	1.5m x 50mm	1.3kg
RIGG013	2	2m / 4m		2m x 50mm	1.9kg
RIGG040	2	2.5m / 5m		2.5m x 50mm	2kg
RIGG041	2	3m / 6m		3m x 50mm	2.7kg

## Round Slings

ELLER® polyester round slings are used for lifting and rigging when abrasive materials such as chains or wire rope could damage the load.

- Manufactured according to standard EN 1492-2
- 7:1 safety factor
- Specification label in protective cover
- Computerised stitching
- Double woven jacket
- Polyester lining
- Supplied with CE declaration



Order code	Ton	Working length / Circumference	WLL	Dimensions	Weight
RIGG001	1	1m / 2m	1000kg	1m x 50mm	0.3kg
RIGG002	1	1.5m / 3m		1.5m x 50mm	0.5kg
RIGG003	1	2m / 4m		2m x 50mm	0.7kg
RIGG004	1	3m / 6m	2000kg	3m x 50mm	1kg
RIGG005	2	1m / 2m		1m x 50mm	0.5kg
RIGG006	2	1.5m / 3m		1.5m x 50mm	0.7kg
RIGG007	2	2m / 4m		2m x 50mm	1kg
RIGG008	2	3m / 6m		3m x 50mm	1.5kg

# ERS RopeFix Series

Tool-free, fast and safe, these high quality and innovative mounting systems are perfect for the event industry. The ERS RopeFix® Series is equipped with an overload indicator and offers significantly higher workloads than usual sling gear for event equipment.

- Wire rope construction in accordance with DIN EN 12385-4: 2008



## Rings

Order code	Ring inside diameter	Ring outside diameter	WLL (BGI 810-3)	WLL (TÜV)	Locknut	Wire diameter	Dimensions	Weight
RIGG089	25mmØ	45mmØ	60kg	150kg	M7	4mm	90 x 45mm	0.2kg
RIGG090	30mmØ	54mmØ	90kg	250kg	M9 x 0.75	5mm	101 x 54mm	0.4kg
RIGG091	40mmØ	72mmØ	6mm - 135kg, 8mm - 240kg	6mm - 370kg, 8mm - 600kg	M12 x 1	6mm or 8mm	144 x 72mm	1kg



## Lock Nuts

Order code	Connecting thread	WLL (BGI 810-3)	WLL (TÜV)	Locknut	Wire diameter	Dimensions	Weight
RIGG086	M10 x 12mm	60kg	150kg	M7	4mm	57 x 20mmØ	0.2kg
RIGG087	M12 x 14mm	90kg	250kg	M9 x 0.75	5mm	62 x 25mmØ	0.2kg
RIGG088	M20 x 17mm	6mm - 135kg, 8mm - 240kg	6mm - 370kg, 8mm - 600kg	M12 x 1	6mm or 8mm	103 x 40mmØ	0.7kg

## Eyenuits



Order code	Ring inside diameter	Ring outside diameter	WLL	Thread	Thread length
RIGG030	20mmØ	36mmØ	140kg	M8	8.5mm
RIGG031	25mmØ	45mmØ	230kg	M10	10mm
RIGG032	30mmØ	54mmØ	340kg	M12	11mm

## Eyebolts



Order code	Ring inside diameter	Ring outside diameter	WLL	Thread	Thread length
RIGG033	20mmØ	36mmØ	140kg	M8	15mm
RIGG034	25mmØ	45mmØ	230kg	M10	18mm
RIGG035	30mmØ	54mmØ	340kg	M12	22mm

## Rigging Steels

ELLER® flexible wire rope steels are used for lifting and rigging and feature PVC tube, coloured thimbles to indicate length and tapered talurits with inspection eye.

- Manufactured according to standard EN 12385-4
- Flexible wire rope steel with PVC tube
- Thimble and clamped tapered talurit ends
- Coloured thimble to indicate the length of the steel
- Tapered talurit with inspection eye
- Thimble fits a 4.75 ton bow shackle



Order code	Ton	WLL	Working length	Dimensions
RIGG076	1	1000kg	0.5m	0.5m x 60mm
RIGG077	1	1000kg	1m	1.0m x 60mm
RIGG078	1	1000kg	1.5m	1.5m x 60mm
RIGG079	1	1000kg	2m	2.0m x 60mm
RIGG080	1	1000kg	3m	3.0m x 60mm
RIGG081	1	1000kg	5m	5.0m x 60mm
RIGG082	2	2000kg	0.5m	0.5m x 70mm
RIGG083	2	2000kg	1m	1.0m x 70mm
RIGG084	2	2000kg	1.5m	1.5m x 70mm
RIGG085	2	2000kg	2m	2.0m x 70mm





## BLP Grade Black STAC Chains

Black chain suitable for rigging in the entertainment industry where bridle adjustability is required. Available in 6mm 1.4T or 8mm 2.5T variants, the chains are fitted with master link, connector, shortening clutch and clevis sling hook with spring loaded latch.

- All black components
- BLP grade 100
- Masterlink, connector, shortening clutch and spring loaded clevis sling hook
- Supplied with SWL tag attached

Order code	Length	Diameter of metal	WLL
RIGG120	1m	6mm	1400kg
RIGG121	1.5m	6mm	1400kg
RIGG122	2m	6mm	1400kg
RIGG123	3m	6mm	1400kg
RIGG124	1m	8mm	2500kg
RIGG125	1.5m	8mm	2500kg
RIGG126	2m	8mm	2500kg
RIGG127	3m	8mm	2500kg



## Introducing our new electric hoist range from CM-ET

Columbus McKinnon Entertainment Technology (CM-ET) is the entertainment industry leader in providing quality lifting and positioning equipment for riggers around the globe. Since 1955, the CM Lodestar electric chain motor has been trusted by generations of users for its consistent operation and long-life for years.

Large range available and includes the following:

- Prostar and Lodestar hoist models
- Flight cases
- Motor controllers
- Motor power and control cables

Due to the wide variety of options when purchasing electric chain hoists, please contact our sales team for a quotation.





## Ergodyne Squids® Single Carabiner Tool Lanyard

Tether tools to help worker prevent injury, damage and lost productivity from dropped tools.

- Energy absorbing cord with tubular nylon webbing
- Single action aluminium carabiner
- Captive eye carabiner
- Reflective accent for higher visibility
- Lock stitching at both ends for extra security
- Third-party certified to a 2:1 safety factor



Order code	Version	Size	Colour	Maximum safe working capacity
RIGG071	Detachable	89cm - 107cm (35in - 42in)	Lime	5lbs (2.26kg)
RIGG062	Detachable	89cm - 107cm (35in - 42in)	Black	5lbs (2.26kg)
RIGG061	Standard	89cm - 107cm (35in - 42in)	Lime	10lbs (4.5kg)
RIGG067	Standard	89cm - 107cm (35in - 42in)	Black	10lbs (4.5kg)
RIGG066	Extended	107cm - 137cm (35in - 42in)	Lime	10lbs (4.5kg)
RIGG070	Extended	107cm - 137cm (35in - 42in)	Black	10lbs (4.5kg)
RIGG069	Dual	107cm - 137cm (35in - 42in)	Lime	10lbs (4.5kg)



## Ergodyne Squids® 3115 Adjustable Wrist Tool Lanyards

Adjustable wrist lanyards tether tools limiting the distance of a dropped tool and reduces snag hazards.

- Approved to the ANSI/ISEA 121-2018 standard
- Polyester webbing cuff secures to wrist
- Energy absorbing ribbed pull cord
- Adjustable loop with barrel lock for tool attachment
- Short length improves the drop clearance needed
- Tether length: 19cm (7.5in)
- Maximum safe working capacity: 2lbs (0.9kg)
- Third-party certified to a 2:1 safety factor

Order code	Size	Wrist Measurement
RIGG063	Small/Medium	13cm - 18cm (5in - 7in)
RIGG060	Large/XLarge	18cm - 23cm (7in - 9in)

## Ergodyne Detachable Lanyard Loops (Set of 3)

Order code RIGG065



## Ergodyne Tool Tails (Set of 3)

Order code RIGG064

- Size: 29cm
- 6.8kg WLL



## 4 Way Ratchet Podger

Order code RIGG057

Nickel chrome plated wrench with 4 socket sizes and a slot and d-ring adapter for attachment to standard rigger tool lanyards for safety when working at height.

- 4 socket sizes: 17, 19, 21, 24mm
- 24cm short handle design
- Nickel chrome plated finish
- Pointed end handle, ideal for knocking out truss pins
- Includes D-ring for lanyard attachment



## Riggers PPE Kit, PETZL Set 1

**Order code** RIGG132

A basic riggers PPE kit comprising of a PETZL vertex best black helmet and PETZL AVAO BOD FAST black harness. For full harness specifications see RIGG131 on opposite page.

With its strong chinstrap, the vertex best helmet sets the standard in head protection for workers at height. Its unventilated shell protects against electrical hazards and molten metal splash. Its six-point textile suspension ensures maximum comfort, and its CenterFit adjustment system adjusts the headband and keeps the helmet centered on the head.

- Head circumference: 53-63cm
- Weight: 455g
- Material(s): ABS, nylon, polycarbonate, high-strength polyester, polyethylene
- CE, ANSI Z89.1-2009 type I class E



## Riggers PPE Kit, PETZL Set 2

**Order code** RIGG133

A riggers PPE kit suitable for those working at height in the entertainment industry. The kit comprises of a harness, fall arrest double lanyard, adjustable lanyard, locking carabiner with positioning bar and a 25 litre rope bucket.

- PETZL AVAO BOD FAST Harness (size 1)
- PETZL ABSORBICA-Y 1.5m double lanyard
- PETZL GRILLON 2m adjustable lanyard
- PETZL OK locking carabiner
- PETZL CAPTIV positioning bar
- PETZL 25 litre bucket



## Riggers PPE Kit, ELLER Set 3

**Order code** RIGG134

A riggers PPE kit suitable for those working at height in the entertainment industry. The kit comprises of a harness, fall arrest double lanyard, adjustable lanyard and harness carry bag.

- ELLERsafe P-90 Harness (size M-XL)
- ELLERsafe harness carry bag (380 x 450mm, yellow)
- ELLERsafe double lanyard
- ELLERsafe adjustable lanyard



## AVAO BOD FAST Harness Size 1

**Order code** RIGG131

The AVAO BOD FAST fall arrest, work positioning and suspension harness is designed for greater comfort in a variety of situations. Wide, semi-rigid waistbelt and leg loops give excellent support. Its lightweight, breathable construction maximizes air flow.

The shoulder straps have a system for stowing the fall arrest lanyard connectors and keeping them within reach. The doubleback self-locking buckles at the rear of the harness, between the waistbelt and the leg loops, allow for a shorter adjustment when the dorsal attachment point is used. The harness also facilitates the carrying and organizing of work tools, with multiple equipment loops and retainers for attaching caritool tool holders and toolbag tool-holder pouches. The harness is fastened by a screw-lock manual locking carabiner and is certified to European and Russian standards. The AVAO BOD FAST features leg loops with FAST LT automatic buckles.

- Size M-XL (70-93cm chest, 47-62cm leg, 165-185cm height)
- Ventral attachment point: attachment for a descender or a positioning lanyard for use in single mode
- Lateral attachment points: attachment for a positioning lanyard for use in double mode
- Sternal attachment point: fall arrest system attachment
- Dorsal attachment point: fall arrest system attachment
- Rear attachment point on the waistbelt: restraint lanyard attachment
- Certification(s): EN 361, EN 358, EN 813, EAC
- Material(s): nylon, polyester, aluminium, steel



## ELLERsafe p-90 Harness M-XL

**Order code** RIGG130

A multi-purpose riggers harness suitable for rope access or site work at height. The padded design coupled with the adjustability ensures this harness remains comfortable for the user.

- Size M-XL (90-120cm chest, 85-120cm waist, 50-90cm leg, 65-85cm torso height)
- Compliant to EN 361, EN 358 and EN 813
- Tool loops on the main belt
- Dorsal attachment D-ring
- D-ring on the front
- Dorsal D-ring on the belt
- Adjustable belt, chest, shoulder and leg straps
- Comfort padding for the legs, belt and shoulders



## SKULLGUARD EN 397 Safety Helmets

SkullGuard safety helmets provide climbers and rope access professionals protection. The centre ratchet adjustment system adjusts the headband and maintains the helmets stability and centred on the head.

- Strong chin-strap
- Head circumference: 52-63cm
- SKULLGUARD helmets have a maximum lifespan of 3 years from the date of manufacture



**Order code** Colour

RIGG074 Black

RIGG075 White



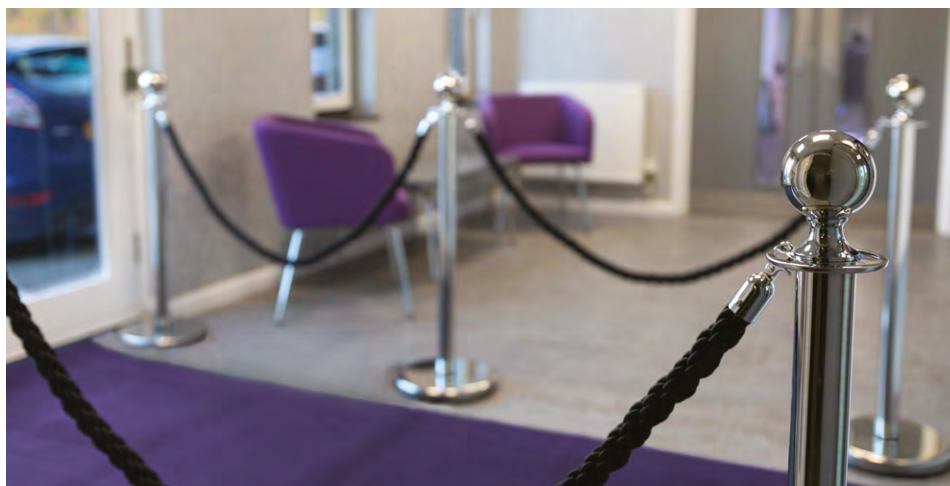
## Rope and Pole Systems

Rope and pole systems are the ideal way to manage crowds, add a VIP area or organise queues at a variety of venues and events.

### Pole features...

All poles have a classic ball top design, featuring a weighted base for stability and clip system for fast attachment of ropes.

- Elegant full size portable post
- Fast assembly
- Available in a chrome or gold finish
- Material: Stainless steel
- Base dimensions: 40 x 315mmØ
- Pole dimensions: 910 x 100mmØ
- Ball dimensions: 65mmØ
- Full dimensions: 950 x 315mmØ
- Weight: 6kg
- Sold individually (ropes not included)



### Chrome Barrier Pole

Order code ELUM312



### Gold Barrier Pole

Order code ELUM314



## Barrier Ropes

Designed for use with our barrier poles, along with many more, creates an instant queue management system or venue sectioning solution. All ropes are 1.5m in length and come complete with clip hooks for easy connection.

- Twisted or velvet rope options
- Clip material: Stainless steel
- Dimensions: 40 x 40 x 1500mm
- Weight: 0.5kg

Order code	Version	Colour	Clip finish
ELUM312A	Velvet	Red	Chrome
ELUM312B	Velvet	Blue	Chrome
ELUM312C	Velvet	Black	Chrome
ELUM312D	Twisted	Red	Chrome
ELUM312E	Twisted	Blue	Chrome
ELUM312F	Twisted	Black	Chrome
ELUM314A	Velvet	Red	Gold
ELUM314B	Velvet	Blue	Gold
ELUM314C	Velvet	Black	Gold
ELUM314D	Twisted	Red	Gold
ELUM314E	Twisted	Blue	Gold
ELUM314F	Twisted	Black	Gold



# SILUJ

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