

AQUA 120

AQUA SERIES



GENERAL INFO

Light Source: 12x10W RGBWA+UV 6in1 LED

Luminous Flux: B30:G135:R75:W130:P3:Y65

Optical Aperture: 25-degree beam angle

Control Options: DMX512 compatible

DMX Channels: 6 or 10 channels

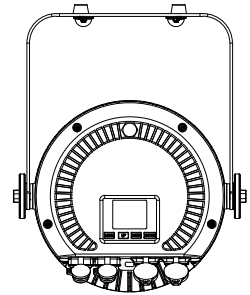
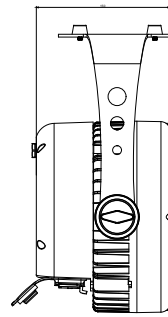
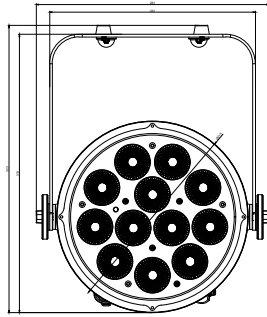
RDM: Yes

Display: TFT screen

IP Rating: IP65

Physical Dimensions:
Measures 267 x 234 x 215
mm and weights 5,2 Kg





GENERAL INFO

Brand	Triton Blue
Model Name	Aqua 120
Code Number	10286857
EAN Number	7427254442012

LIGHT SOURCE

Source	12x10W RGBWA+UV 6in1 LED
CCT	
Luminous Flux	B30:G135:R75:W130:P3:Y65 R776:G1148:B233:W1391:
Lux	A526:UV248@3m
Source Life Expectancy	50,000 hours
Optical aperture degrees	25degree

OPTICS

Lens Type	Acrylic
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COLOUR SYSTEM

Colour Mixing	Yes
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BODY

Hardware on-board	Yes
Body	Die-cast aluminium
Body Colour	Black

CONTROL

Protocols	DMX512
DMX Channels	6,10
RDM	Yes
Display	TFT
Display Invert	Yes
Firmware Upgrade	Via DMX link
Others	IR remote

ELECTRONICS

Dimmer	Electronic dimmer
Dimmer Curves	Linear, Exponential, Logarithmic, S-curve
Strobe / Shutter	Electron stroboscopic
Operating Temperature	(-20~45°)

ELECTRICAL

Mains Power Supply	AC100-240V, 50/60Hz
Max Power Consumption	85W
Output (at 230v)	85W
Power Factor	0,44
Inrush Current	0.8A

PHYSICAL

IP Rating	IP65
Cooling	Convection cooling
Suspension and Fixing	Yes
Signal Connection	DMX512
Data Connection	IP65 5-pin XLR socket
Power Connection	IP65 Powercon True In/Out
Dimensions Inner Box	L365 x W305 x H220 mm
Weight	5.2kg
Inrush Current	Repeated
Dimensions Master Carton	L635 x W385 x H285 mm
QTY Master Carton	2
Working temperature range	'-20~45°

WHAT INSIDE THE BOX?

1 x Aqua 120
1 x User Manual
1 x Power Cable
1 x Bracket
1 x IR remote

ACCESSORIES

BARNDOOR

Materials Iron
Colors Black
Measure L272 x W243 x H22 mm
Weight 1.235kg

DIFFUSER

Materials ABS Plastic+Acrylic
Colors Black+White
Measure 234.5 x 13.8 mm
Weight 0.096kg

FLIGHTCASE

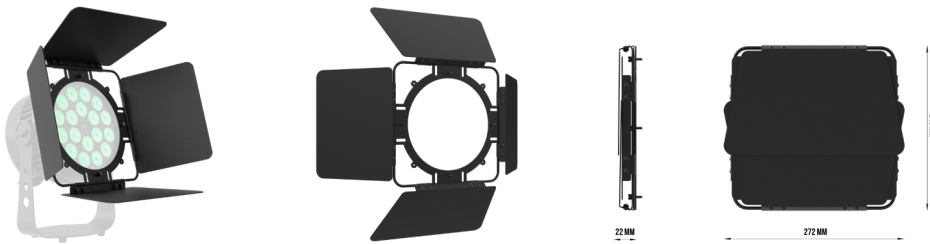
Materials Plywood+Aluminum alloy+TPR wheel+EVA
Colors Black
Measure L1095 x W515 x H460 mm
Weight 22.4kg

CERTIFICATIONS / APPROVALS

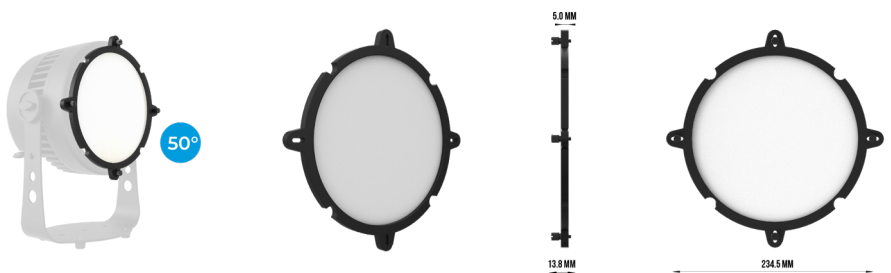
Certifications CE, RoHs

ACCESSORIES

AQUA BARNDOOR

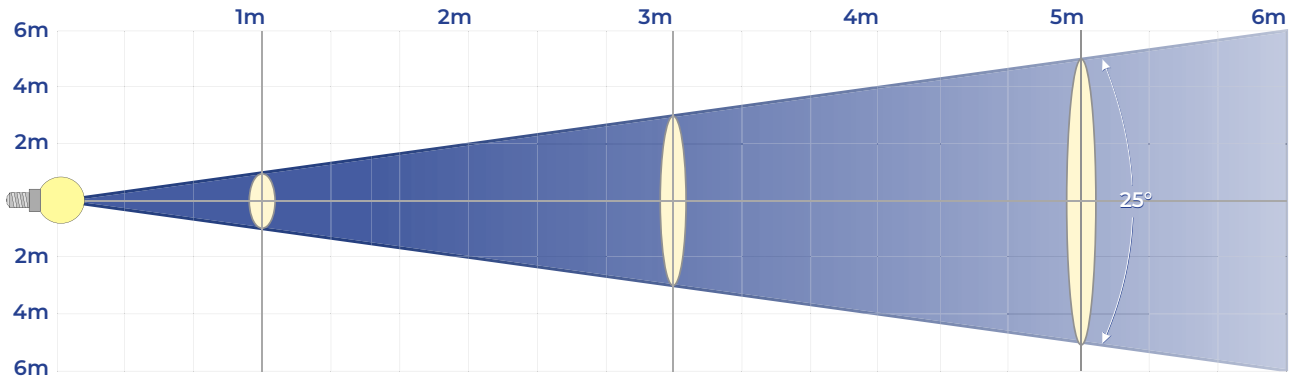


AQUA DIFFUSER 50°



AQUA FLIGHTCASE





DISTANCE (m)	0.6m (25°)	1.5m (25°)	2.4m (25°)
Lux			
R	5130lx	689lx	247lx
G	7579lx	1015lx	373lx
B	245lx	33lx	12lx
W	10100lx	1356lx	489lx
A	2514lx	326lx	113lx
UV	325lx	43lx	16lx
ALL	16730lx	2302lx	824lx

DISTANCE (m)	1m		3m		5m	
	Lux25°	Diameter25°	Lux25°	Diameter25°	Lux25°	Diameter25°
R	5130lx	0.6m	689lx	1.5m	247lx	2.4m
G	7579lx		1015lx		373lx	
B	245lx		33lx		12lx	
W	10100lx		1356lx		489lx	
A	2514lx		326lx		113lx	
UV	325lx		43lx		16lx	
ALL	16730lx		2302lx		824lx	



TRITON BLUE