

# AQUA 200

AQUA SERIES



## GENERAL INFO

**Light Source:** 200W RGBA 4in1 COB LED

**Luminous Flux:** R2200:G3700:B900

**Optical Aperture:** 60-degree beam angle

**Control Options:** DMX512 compatible

**DMX Channels:** 4 or 8 channels

**RDM:** Yes

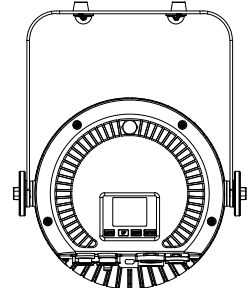
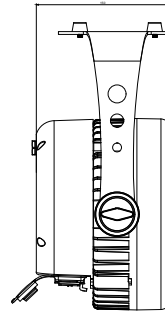
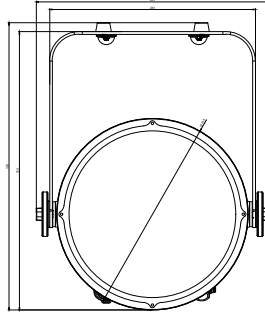
**Display:** TFT screen

**IP Rating:** IP65

**Physical Dimensions:**

Measures 267 x 234 x 215 mm and weights 5,1 Kg





## GENERAL INFO

Brand	Triton Blue
Model Name	Aqua 200
Code Number	10286868
EAN Number	7427254442111

## LIGHT SOURCE

Source	200W RGBA 4in1 COB LED
CCT	
Luminous Flux	R2200:G3700:B900:A3100
Lux	R359:G:465:B:230:A442@3m
Source Life Expectancy	50,000 hours
Optical aperture degrees	60degree

## OPTICS

Lens Type	Fresnel
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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	4,8
RDM	Yes
Display	TFT
Display Invert	Yes
Firmware Upgrade	Via DMX link

## 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	150W
Output ( at 230v )	150W
Power Factor	0,44
Inrush Current	1.5A

## 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	5.1kg
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 200
1 x User Manual
1 x Power Cable
1 x Bracket

## 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

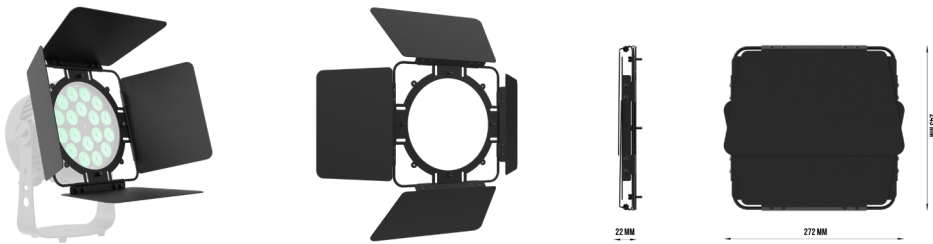
Materials Plywood+Aluminum alloy+TPR wheel+EVA  
 Colors Black  
 Measure L1095 x W515 x H460 mm  
 Weight 22.4kg

## CERTIFICATIONS / APPROVALS

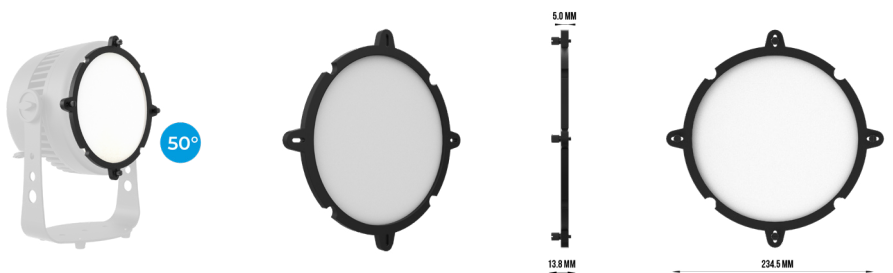
Certifications CE, RoHs

## ACCESSORIES

### AQUA BARNDOOR

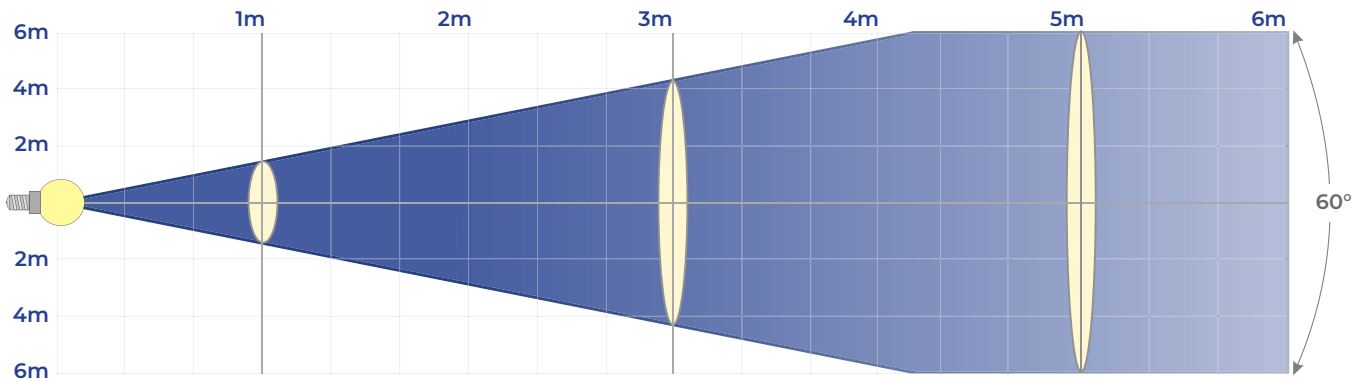


### AQUA DIFFUSER 50°



### AQUA FLIGHTCASE





DISTANCE (m)	1.5m (60°)	4.1m (60°)	6.8m (60°)
<b>Lux</b>			
R	824lx	359lx	71lx
G	1600lx	465lx	126lx
B	188lx	85lx	25lx
A	1220lx	442lx	96lx
RGBA	3392lx	1155lx	255lx

DISTANCE (m)	1 m		3 m		5 m	
	Lux60°	Diameter60°	Lux60°	Diameter60°	Lux60°	Diameter60°
R	824lx	1.5 m	359lx	4.1 m	71lx	6.8 m
G	1600lx		465lx		126lx	
B	188lx		85lx		25lx	
A	1220lx		442lx		96lx	
RGBA	3392lx		1155lx		255lx	



# TRITON BLUE