

elumen8

Endura RGBW COB



■ Introduction ■

The Endura series are heavy-duty, rental ready IP rated pars made for the most demanding of applications. With flicker-free operation, thanks to a 3,600Hz refresh rate, and a multitude of colour and output options the series is perfectly suited for use in concert, TV and outdoor applications.

The fixture can be controlled via DMX and provides a variety of colour macro, change, fade and strobe functions with 4 selectable dimmer curves. The fixture is also capable of master/slave operation and is accessible via a 4 button backlit display with menu lock to prevent unauthorised setting changes. The robust IP65 rated housing features TRUE1 and 5-pin DMX inputs and outputs to facilitate a problem-free connection

■ Features ■

- 1 x 120W quad-colour COB LED (RGBW)
- Adjustable beam angle: 13-38°
- 13° 7,731 Lux @ 2m (full on)
- 38° 5,739 Lux @ 2m (full on)
- 3.6kHz refresh rate
- DMX channels: 2/5/9 or 10 selectable
- Static colour, colour change, colour fade and master/slave modes
- 0 - 100% 8 or 16 bit dimming and variable strobe
- Bracket allows for multiple rigging or floor standing applications
- Quick release omega clamp included
- 4 button backlit menu with LCD display
- PowerCON TRUE1 input/output
- IP rated 5-Pin XLR input/output
- Temperature controlled fan cooled for whisper quiet operation
- 50mm snoot included

■ Specifications ■

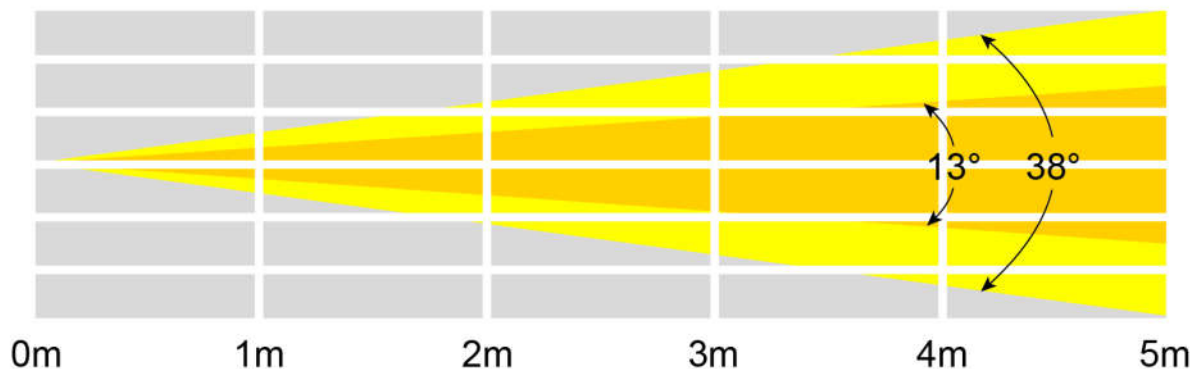
Endura 1Q120 RGBW COB Zoom	
Net Dimensions (WxHxD)	310mm x 280mm x 245mm excluding 50mm snoot
Net Weight	5.7kg
Power Supply	100-240V AC 50-60Hz 400VA
Fuse Rating	T2A 250v
Power Consumption	130W
Power Connectors In/Out	PowerCON TRUE1
Data Connector In/Out	XLR 5-pin
Operating Temperature	0°C to 40°C
Control Protocol	USITT DMX 512
Cooling System	Temperature controlled fan cooled
Construction	Powder Coated Aluminium
Colour	Black
Built-In Hardware	Suspension Hanger Brackets
IP Rating	Ip65

13° - Lux

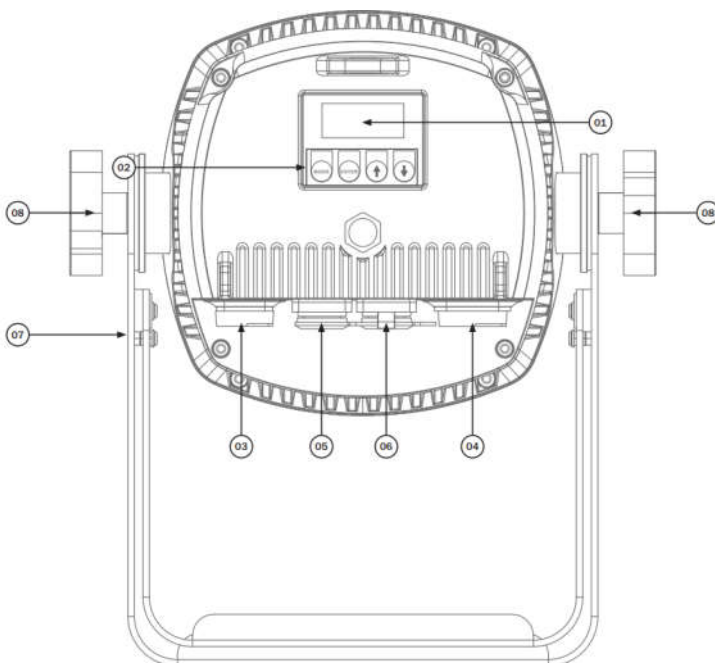
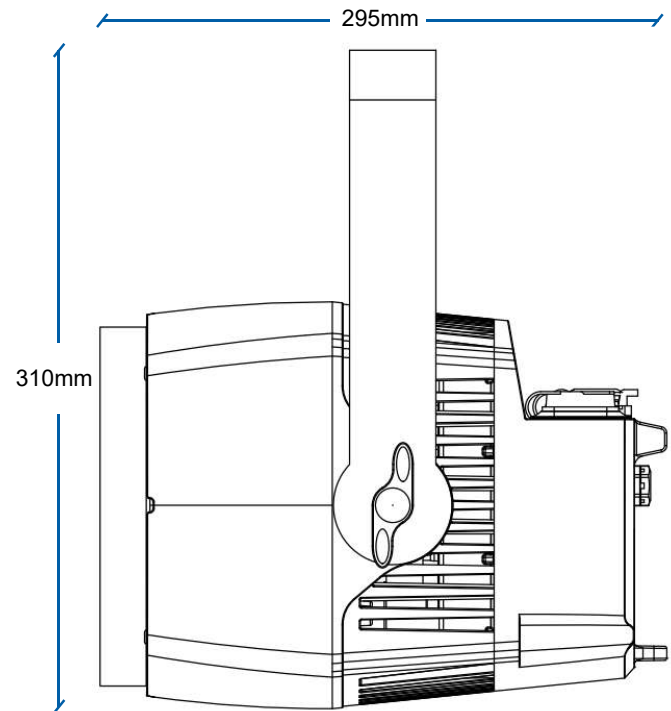
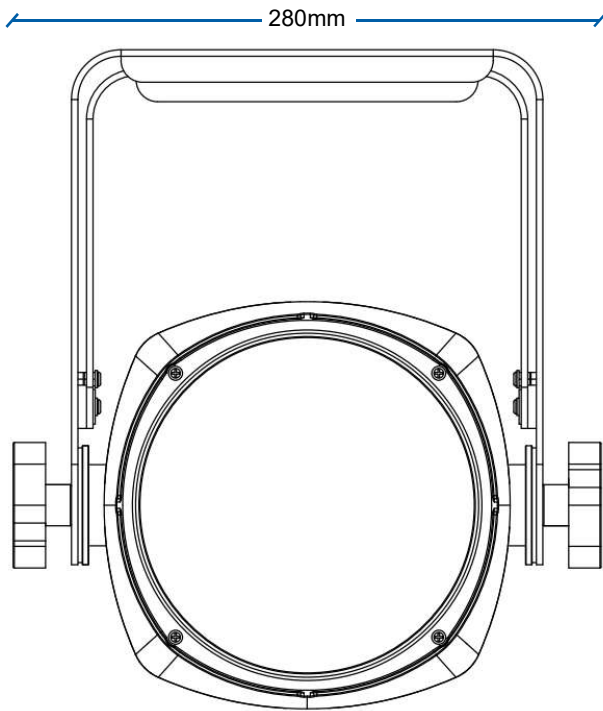
FULL ON	30900	7731	3440	1930	1240
R	5880	1471	653	368	235
G	10600	2658	1180	665	426
B	2400	599	266	150	95.8
W	15300	3818	1700	955	611

38° - Lux

FULL ON	23000	5739	2550	1440	918
R	4400	1100	489	275	176
G	7320	1834	813	458	293
B	1650	412	183	103	65.9
W	10800	2711	1200	678	434



■ Dimensions ■



01 - LCD display

02 - Function buttons

03 - PowerCON TRUE1 input

04 - PowerCON TRUE1 output

05 - IP rated 5-Pin DMX input

06 - IP rated 5-Pin DMX output

07 - Hanging bracket

08 - Hanging bracket adjustable knob