SPEC SHEET

B EXPO500ATW

Fully automated high CRI fresnel

The B Expo500ATW is a full automated high power tuneable white LED fresnel light specically designed for high demanding customers. It delivers a very powerful and high quality wash light in the full white spectrum. You can control pan, tilt, zoom, dimming via DMX, as well as via a unique remote control. This remote control enables you to control each individual fixtures via a combination of light and IR.The specic feature set and nice design makes it the ideal tool for high power applications in exhibitions, museums, shops, and everywhere else where high power quality light is required. ■

Main features

- Silent mode
- 16-bit dimming
- Double glass optics
- Slim base & bracket
- 2.700K - 6.200K
- Adaptable frequency rate
- Smooth pan, tilt and zoom
- Holds dim value when powercut
- Extremely high and stable output
- DMX/RDM + remote operated

Accessories

- Powercable with bare ends
- Safety chain
- DMX cable
- Optional 12-leaf barn door
- Optional remote control

Certifications

- TÜV Rheinland
- CE & US certified
- Patent pending

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Optical

Lamp type	LED fresnel
Beam angle	21° - 55°
Colours	2.700K - 6.200K
Refresh rate	Adaptable 600 - 4.000Hz
Strobe	0-20Hz
CRI	95 Ra

Physical

Dimensions (WxHxD)	362 x 320 x 468 mm | 14.3 x 12.6 x 18.4 in
Packing dimensions (WxHxD)	439 x 386 x 511 mm | 17.3 x 15.2 x 20.1 in
Net weight	11 kg | 24.3 lbs
Gross weight	12 kg | 26.5 lbs
Cooling	Heat pipe + air cooling

Mounting

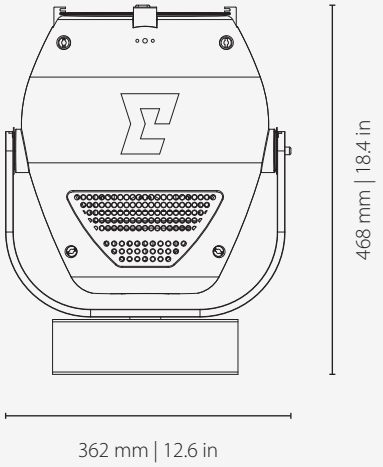
Hanging	1x omega bracket with 2x 1/4 turn quick lock fastner
Standing	On the base
2nd suspension/safety wire	1x sleeve in base of the unit to pass carabiner

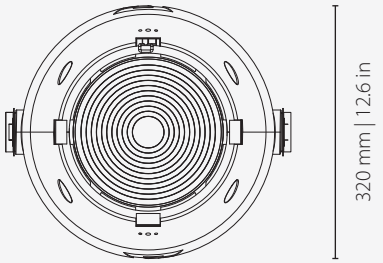
Control

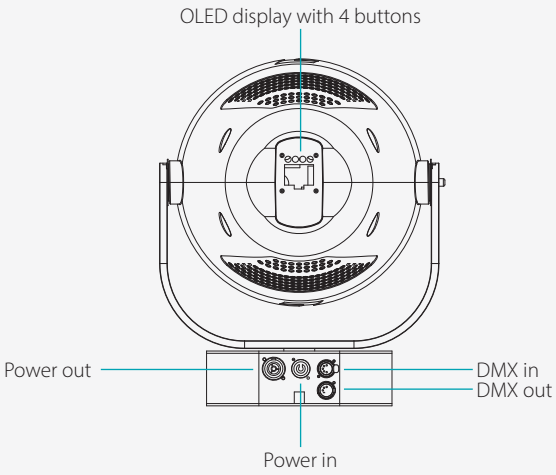
Menu	OLED display with 4 buttons
Control	DMX/RDM, manual, remote operated
DMX mode	11/13 channels
Dimmer mode	16-bit dimming
In/Link	XLR 5-Pin
Zoom	Motorized 21°-55°
Movement	max pan: 150° | max tilt: 150°

Electrical

Fixture rated power	300W
LED engine	500W tuneable white
Input power	240V ~ 50Hz Auto switching power supply
In/Link	powerCON TRUE1 max link current: 10A
IP rating	IP20







LUXIBEL

Photometric data