

B EXPO350A



Fully automated fresnel

The B Expo350A offers an even higher output than the Expo200M. This fully automated fresnel is available in a cold white and a warm white version (included 5600K/3000K LED-chip included). 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 fixture via a combination of light and IR.

The pan and tilt are controlled via worm wheels for accurate positioning. This results in a unique high power and high-quality fresnel light. It has the ability to work over long distances in terms of light output and control capability. These features will make the B Expo a new standard in the high-end exhibition market. ■

Main features

- Silent mode
- 16-bit dimming
- Double glass optics
- Slim base & bracket
- Pre-positioning
- Extra LED chip in different °K
- 5 min LED change
- Smooth pan, tilt and zoom
- Extremely high and stable output
- Holds position when powercut
- DMX/RDM + remote operated
- Adaptable frequency rate
- Colour matched with B Expo100/200

Accessories

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

Certifications

- TÜV SÜD GS
- CE & US certified
- Patent pending

Optical

Lamp type	LED fresnel
Beam angle	15° - 45°
Colours	3.000K (WW) 5.600K (CW)
Refresh rate	Adaptable 600 - 4.000Hz
Strobe	0-20Hz
CRI	97,4 Ra (WW) 95,8 Ra (CW)
TM30	Rf = 94 & Rg = 102 (WW) Rf = 90 Rg = 101 (WW)

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

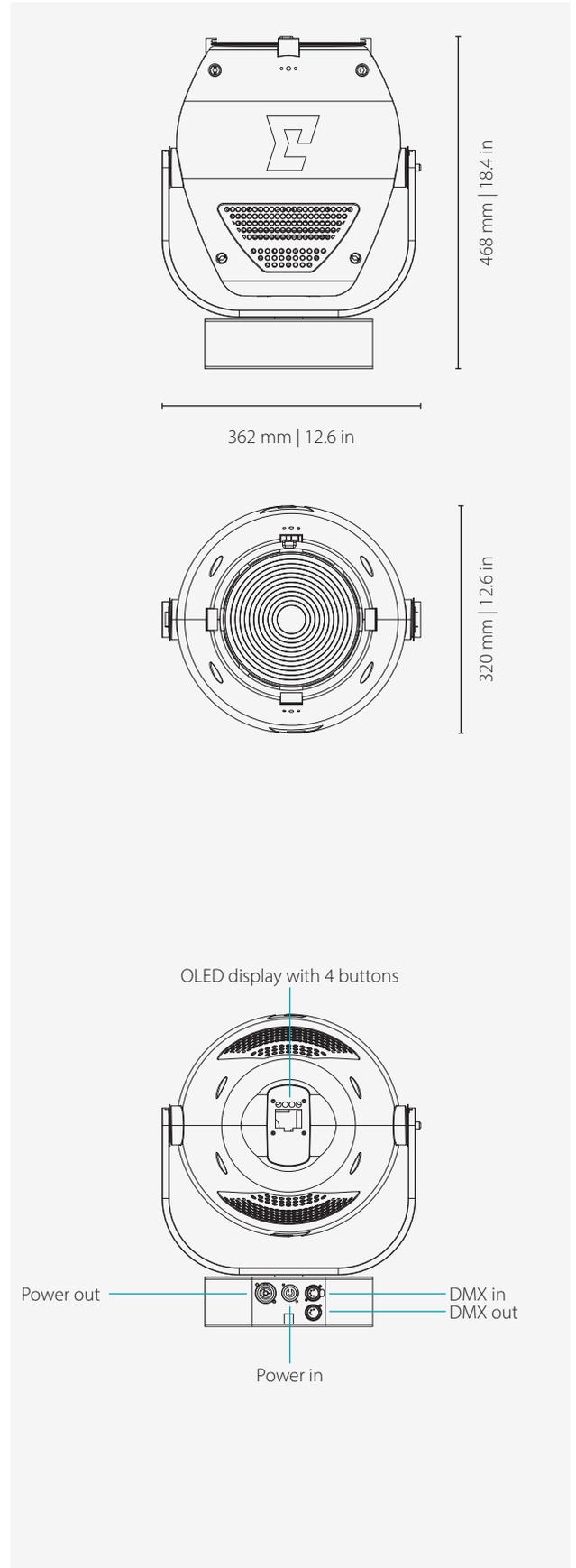
Hanging	1x omega bracket with 2x 1/4 turn quick lock fastner
Standing	On the base
2nd suspension/safety wire	1x sleeve in base of the unit to pass carabiner

Control

Menu	OLED display with 4 buttons
Control	DMX/RDM, manual, remote operated
DMX mode	8/9 channels
Dimmer mode	16-bit dimming
In/Link	XLR 5-Pin
Zoom	Automated 15°-45°
Movement	max pan: 150° max tilt: 150°

Electrical

Fixture rated power	320W
LED engine	350W 3.000K (WW) 350W 5.600K (CW)
Input power	240V ~ 50Hz Auto switching power supply
In/Link	powerCON TRUE1 max link current: 10A
IP rating	IP20



Photometric data

