B PANEL180TW

SPECSHEET

Tuneable White Soft Light

Featuring a broad spectrum of white light from 2700K to 6000K, the B PANEL180TW is the ultimate compact and versatile tunable soft light for various lighting needs. Easy-to-use turn buttons enable precise adjustments for dimming and color temperature, making it ideal for settings requiring customizable lighting solutions that are fast and easy to set up.

The addition of the battery input (LVI) not only makes the B PANEL180TW portable, but enhances its reliability and expands its flexible use-cases to include emergency lighting or mobile applications. Additionally, a range of top quality accessories like a removable frost and gel frame expands its versatility even further.

Physical

Dimensions (WxHxD):	331 x 238 x 150 mm | 13.0″ x 9.4″ x 5.9″
Packaging dimensions (WxHxD):	400 x 290 x 190 mm | 15.7″ x 11.4″ x 7.5″
Net weight:	4.8 kg | 10.6 lbs
Gross weight:	5.7 kg | 12.6 lbs
Outer packaging gross weight:	11.9 kg | 26.2 lbs (2 Pcs)
Outer packaging dimensions:	420 x 320 x 410 mm | 16.5″ x 12.6″ x 16.1″ (2 Pcs)

Mounting options

Hanging:	3 x M12 hole
Second suspension:	1 x Eye in back of unit to pass carabiner
Standing:	n/a

Control

Menu control:	TFT 4 digit display with 4 buttons
Control:	DMX512, RDM, manual dimming & CCT button
In/Link:	XLR 5-pin
DMX Mode:	2/3/6/8 channels
Dimming:	16-bit
Dimming curve	4 curves (inv. square law, Linear, Square law, S-curve)
Tilt locking system:	One hand tilt locking

Optical

Beam angle:	120°
Colours:	Tunable White | 2,700K - 6,000K
Refresh rate:	Adaptable 1 - 20 kHz
Strobe:	0 - 20 Hz
CRI:	94.8 Ra
TM30:	

	Light output @ 160° | CW	Light output @ 160° |WW
Light Output	2m: 655 lux	2m: 730 lux
	4m: 175 lux	4m: 195 lux
	6m: 95 lux	6m: 105 lux

Electrical

Fixture rated power:	85W
LED engine:	180 x White SMD LED
Input power:	100 - 240V ~ 50/60Hz | Auto switching power supply
In/Link:	powerCON TRUE 1 | max. link current 10A
Power Factor:	0.96
LVI:	n/a

Environmental

Cooling:	Electronic heat control
IP rating:	IP20
Max. environment temperature:	40°

Accessories

Included	Barndoors (fixed), Filter frame, Soft Frost, Intensifier, powerCON True1
Optional	B SNAP120, B GRID120

LUXIBEL