

B PANEL240WW



SPECSHEET

240 x LED Warm White Studio Panel



The B PANEL240WW is designed to cater to the needs of professionals seeking a warm white soft light solution, equipped with 240 white SMD LEDs that ensure a bright and uniform light output. With a high CRI of 95.8, it guarantees vivid and true-to-life colors, making it ideal for environments where light quality is paramount.

This fixture offers flexibility with 16-bit dimming and a flicker-free high refresh rate, ideal for video applications. The fanless design ensures silent operation, enhancing its suitability for studios and theaters where noise control is essential.



Physical

Dimensions (WxHxD):	526 x 316 x 125 mm 20.71" x 12.44" x 4.92"
Packaging dimensions (WxHxD):	560 x 380 x 180 mm 22.05" x 14.96" x 7.09"
Net weight:	8 kg 17.63 lbs
Gross weight:	9 kg 19.84 lbs
Outer packaging gross weight:	18.5 kg 19.84 lbs (2 Pcs)
Outer packaging dimensions:	580 x 400 x 370 mm 22.05" x 14.575" x 14.57" (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: Control:	TFT 4 digit display with 4 buttons DMX512, manual dimming button
In/Link:	XLR 5-pin
DMX Mode:	1/2/3 channels
Dimming:	16-bit
Dimming curve	Linear
Tilt locking system:	Two sided tilt locking

Optical

Beam angle:	160°
Colours:	Warm White 2,700K
Refresh rate:	< 1,000 Hz
Strobe:	0 - 20 Hz
CRI:	95.8 Ra
TM30:	
Light Output	Light output @ 160° 2m: 790 lux 4m: 300 lux 6m: 150 lux

Electrical

Fixture rated power:	120W
LED engine:	240 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	powerCON True1, Barndoors (fixed), Filter frame, Soft Frost, Intensifier
Optional	B GRID240, B SNAP240