# B PANEL120WW

## SPECSHEET

### Warm White LED Soft Light

The B PANEL120WW offers great versatility and performance as a compact warm white soft light, perfect for TV productions, theater settings, and photography sessions. Its array of features includes barn doors, a removable frost and gel frame for light shaping, and manual or DMX control for brightness adjustment.

Equipped with an adjustable refresh rate to ensure flicker-free operation, the B PANEL120WW is an essential tool for professionals seeking a reliable and versatile lighting solution. Its design and functionality make it well-suited for a wide range of indoor applications.

## Physical

| | |
|---|---|
| Dimensions (WxHxD): | 331 x 238 x 114 mm \| 13.03" x 9.37" x 4.49" |
| Packaging dimensions (WxHxD): | 360 x 290 x 175 mm \| 14.17" x 11.42" x 6.89" |
| Net weight: | 4.6 kg \| 10.14 lbs |
| Gross weight: | 5.5 kg \| 12.13 lbs |
| | |
| Outer packaging gross weight: | 11 kg \| 24.25 lbs (2 Pcs) |
| Outer packaging dimensions: | 380 x 370 x 320 mm \| 14.96" x 14.57" x 12.60" (2 Pcs) |

## Mounting options

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

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## Control

| | |
|---|---|
| Menu control: | TFT 4 digit display with 4 buttons |
| Control: | 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: 670 lux |
| | 4m: 230 lux |
| | 6m: 118 lux |

## Electrical

| | |
|---|---|
| Fixture rated power: | 85W |
| LED engine: | 120 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: | 0.97 |
| 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 |

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