

B PANEL240CW



SPECSHEET

240 x LED Cold White Studio Panel



The B PANEL240CW shines as a cold white soft light solution, boasting 240 white SMD LEDs for high-quality, accurate color rendition in theaters, studios, and photography. With a high CRI of 96 and 16-bit dimming, it offers great brightness control and a fan-free design for silent operation.

This fixture is particularly designed for applications where clear, bright illumination is key, supported by a cold white 5000K temperature for a vivid and clear ambiance, making it a top choice for professionals.



Physical

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|-------------------------------|--|
| 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

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

Control

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|---------------------------|---|
| 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

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|---------------|---|
| Beam angle: | 160° |
| Colours: | Cold White 5,000K |
| 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

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|----------------------|--|
| 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

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

Accessories

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| Included | powerCON True1, Barndoors (fixed), Filter frame, Soft Frost, Intensifier |
| Optional | B GRID240, B SNAP240 |