

Cbox J5 Phase D96W

BL Power

Fully Assembled Power Box
Single Circuit, 2x96W, 24VDC, CV, Dimmable



The Cbox are completely integrated, highly-customizable, fully cULus Listed Class 2 power and control boxes rated for Dry and Wet Locations. All Cbox enclosures arrive to site assembled and ready for quick wiring and install. All required components included. The Cbox J5 Phase are compatible with Phase Cut, ELV and MLV dimming protocols.

Quick Ship Wet Location

CLIENT	
PROJECT NAME	
LOCATION	
DATE	

Product Detail



Electrical

Input Voltage	100-277VAC
Input Frequency	47-63 Hz
Max Input Current	2.3A
Output Voltage	24VDC, Constant Voltage
Power	2 x 96W (Max. Load per Output: 80W)
Min. Power Draw	10W per channel
Dimming	Phase Cut, ELV, MLV
Min. Dimming Level	0%
Max. Output Current	2 x 4.0A
Connections	16 AWG, Copper Conductors
Power Factor	0.94 - 0.99
Protection	Cat. C3 Surge Location (10kA/10kV)
Surge Current Rating	20,000A, 8/20 µSec Wave
Rating (2ms)	540 Joules
Max. Clamping Voltage	925V
Ambient Temperature	-40°F to 124°F (-40°C to 51°C)
Max. Case Temperature	140°F (60°C)
Circuit	Class 2

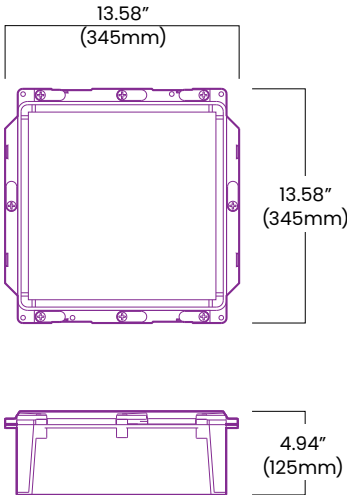
Mechanical

Housing Construction	PVC (enclosure)
Weight	12.7lbs (5.76kg)
Environmental	IP66

Ordering

Product Code	Series	Power	Output	Input Voltage	IP Rating
CBJ5PH	P	D96W	24	UNI	IP66

Dimensions



BL LIGHTING ILLUMINATE EVERYTHING

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Solid State Lighting is sensitive to power fluctuations. Surge protection is highly recommended for all LED lighting products and should be on a dedicated circuit to protect against premature failure. Lack of surge protection may void your warranty.

Designed & Assembled in North America.

Specifications subject to change without notice. Please refer to our website at bllighting.com for current technical data.

For more information, please download the BL LIGHTING catalog

bllighting.com

