## **Cbox O4 100W BL** Power

Fully Assembled Power Box Single Circuit, 100W, 24VDC, CV, Non-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 O4 are configurable non-dimming power boxes. Integrate up to 200W through multiple Class 2 circuits.

#### **Quick Ship** Wet Location

CLIENT	
PROJECT NAME	
LOCATION	
DATE	

## **Product Detail**

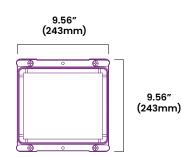




Electrical	Input Voltage	110-277VAC			
	Input Frequency	50-60 Hz			
	Input Current	1.1A@110V, 0.44A@277V			
	Output Voltage	24VDC, Constant Voltage			
	Power	100W			
	Min. Power Draw	10W			
	Dimming	N/A			
	Max. Output Current	4.1A			
	Connections	18 AWG, Copper Conductors			
	Start-up Time	<1000ms			
	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 122°F (-40°C to 50°C)			
	Max. Case Temperature	178°F (81°C)			
	Circuit	Class 2			
	Average Life	50,000 hours			
Mechanical	Housing Construction	PVC (enclosure)			
	Weight	7.0lbs (3.17kg)			
	Environmental	IP66			

Ordering							
Product Code	Series	Power	Output	Input Voltage	IP Rating		
CBO4ST	Р	100W	24	UNI	IP66		

### nsions





4.94″ (125mm)

For more information

please download the BL LIGHTING catalog

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ILLUMINATE EVERYTHING

**BL LIGHTING** 

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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.

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