# **Cbox O4 2x100W**

**BL** Power

Fully Assembled Power Box Dual Circuit, 2x100W, 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

Mechanical

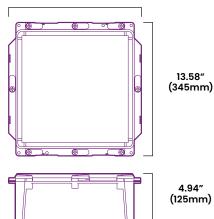
Input Voltage Input Frequency	110-277VAC			
Input Frequency	50-60 Hz			
input ricquericy	50-60 Hz			
Input Current	1.1A@110V, 0.44A@277V			
Output Voltage	24VDC, Constant Voltage			
Power	2 x 100W			
Min. Power Draw	2 x 10W			
Dimming	N/A			
Max. Output Current	2 x 4.1A			
Connections	18 AWG, Copper 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			
Housing Construction	PVC (enclosure)			
Weight	12.5lbs (5.67kg)			
Environmental	IP66			

### Ordering

Product Code	Series	Power	Output	Input Voltage	IP Rating
CBO4ST	Р	2x100W	24	UNI	IP66

## **Dimensions**

### 13.58" (345mm)



**BL LIGHTING** 

ILLUMINATE EVERYTHING

111 - 8838 Heather St. Vancouver, BC. Canada. V6P 3S8 P: 1-604-874-4405 E: info@bllighting.com Copyright © BL INNOVATIVE LIGHTING. All Rights Reserved.

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 BL LIGHTING catalog

bllighting.com

