

# Cbox DMX O3 100W

BL Power

Fully Assembled Control+Power Box  
Single Circuit, 100W, 24VDC, CV, DMX512 Enabled



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 DMX O3 are configurable DMX512 enabled power boxes. Integrate up to 200W through multiple Class 2 circuits.

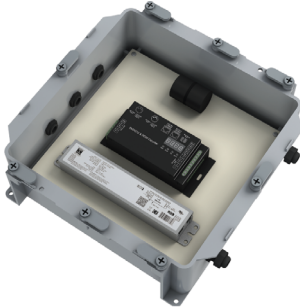
Quick Ship

Wet Location

DMX512

CLIENT	
PROJECT NAME	
LOCATION	
DATE	

## Product Detail

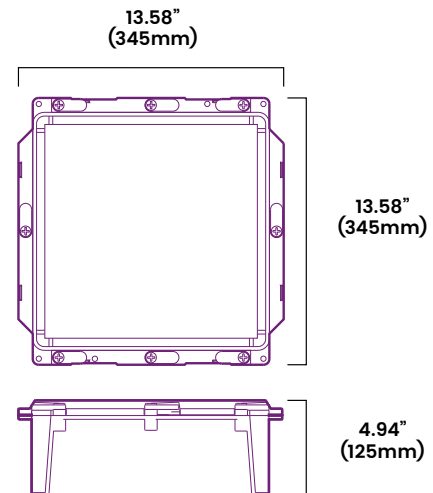


	Input Voltage	120-277VAC
	Input Frequency	50-60 Hz
	Max Input Current	0.93A
	Output Voltage	24VDC, Constant Voltage
	Power	100W
	Min. Power Draw	10W
	Control	DMX512
	Max. Output Current	4.1A
<b>Electrical</b>	Connections	Screw Terminals
		3 Pins XLR terminal
		2xRJ45 Terminal
	Start-up Time	<1000ms
	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	-4°F to 122°F (-20°C to 50°C)
	Circuit	Class 2
Average Life	50,000 hours	
<b>Mechanical</b>	Housing Construction	PVC (enclosure)
	Weight	11.5lbs (5.2kg)
	Environmental	IP66

## Ordering

Product Code	Series	Power	Output	Input Voltage	IP Rating
CBDMXO3	P	100W	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 blighting.com for current technical data.

For more information, please download the BL LIGHTING catalog

blighting.com

