## **Cbox SPI 04 2x100W BL** Power

Wet Location

Fully Assembled Control+Power Box Dual Circuit, 2x100W, 24VDC, CV, DMX to SPI



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 SPI O4 converts DMX signal to SPI, enabling high speed data transmission and strong signal integrity. Integrate up to 200W through multiple Class 2 circuits.

**DMX to SPI Converter** 

| CLIENT       |  |
|--------------|--|
| PROJECT NAME |  |
| LOCATION     |  |
| DATE         |  |

## **Product Detail**

**Quick Ship** 

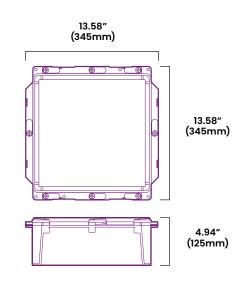
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|            | Input Voltage         | 110-277VAC                         |  |  |  |
|------------|-----------------------|------------------------------------|--|--|--|
|            | Input Frequency       | 50-60 Hz                           |  |  |  |
|            | Input Current         | 1.1A@110V, 0.44A@277V              |  |  |  |
|            | Output Voltage        | 24VDC, Constant Voltage            |  |  |  |
|            | Power                 | 2 x 100W                           |  |  |  |
|            | Min. Power Draw       | 2 x 10W                            |  |  |  |
| Electrical | Input Signal          | DMX                                |  |  |  |
|            | Output Signal         | SPI                                |  |  |  |
|            | Max. Output Current   | 2 x 4.1A                           |  |  |  |
|            | Connections           | Spring wire connector              |  |  |  |
|            | 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                       |  |  |  |
|            | Housing Construction  | PVC (enclosure)                    |  |  |  |
| Mechanical | Weight                | 13.5lbs (6.12kg)                   |  |  |  |
|            | Environmental         | IP66                               |  |  |  |
|            |                       |                                    |  |  |  |

| Ordering     |        |        |        |               |           |  |  |  |
|--------------|--------|--------|--------|---------------|-----------|--|--|--|
| Product Code | Series | Power  | Output | Input Voltage | IP Rating |  |  |  |
| CBSPIO4      | Р      | 2x100W | 24     | UNI           | IP66      |  |  |  |

## Dimensions



For more information se download the BL LIGHTING catalog



**BL LIGHTING** ILLUMINATE EVERYTHING

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Designed & Assembled in North America.

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

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.

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