

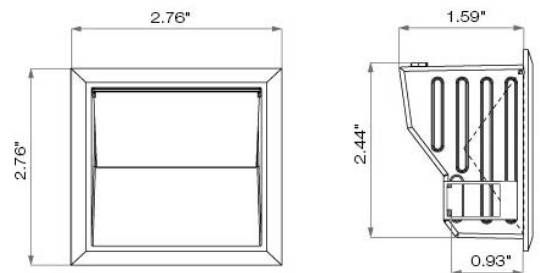
W200-CB is a 3.0" square, recessed LED wall light suitable for indoor installation with Tru-Colour® 97 CRI and a 7 year warranty. It is available in 2 standard finishes with a 90° beam angle and 75° gimbal angle.



TECHNICAL DATA

| | |
|---------------------------|---|
| Wattage / Input | 5W (400mA) |
| Power Supply | Remote, not included. See page 2. |
| Construction | Body: Cable Length: AC - 4.92', DC 0.98' |
| CCT | 3000K |
| CRI | 98 (Tru-Colour®) |
| Delivered Lumens | 200 lm (3000K) |
| Efficacy | 40 lm/W (3000K) |
| Optics | 90° Beam Angle 75° Gimbal Angle |
| Finishes | Silver, White |
| Lumen Maintenance | 70,000 hrs L70, B10 (Ta 25°C) |
| Operating Temp. | -22 to 185°F |
| Color Consistency | 0-Step MacAdam |
| Fixture Dimensions | 2.8" x 2.8" |
| Fixture Weight | 0.71 lbs |
| Gimbal Angle | N/A |
| IP Rating | IP43 |
| Warranty | 7 years |

Fixture Dimensions



Tru-Colour® lights score a 98 on the color rendering index (CRI) which is the top rating for high CRI LEDs. Tru-Colour LEDs contain about a billion colours, which is more than any other white LED on the market. All these colors in one small LED means that you see colors as they really are. Tru-Colour has TM-30 color fidelity and the purest red on the market - Rf CES07 (R9 on the old CRI scale).

ORDERING INFORMATION

Example: W200-CB-3K-90.75-S.US. Accessories / Power Supplies ordered separately.

| | | | | | | | | | | |
|------------------|---|-----------|---|------------|---|-------------------|---|-------------------------|---|-----|
| W200 | - | CB | - | 3K | - | 90.75 | - | | - | .US |
| Model No. | | | | CCT | | Optics | | Finish | | |
| W200 | | CB - Cube | | 3K - 3000K | | 90.75 - 90° / 75° | | S - Silver W - White | | .US |

Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

400mA

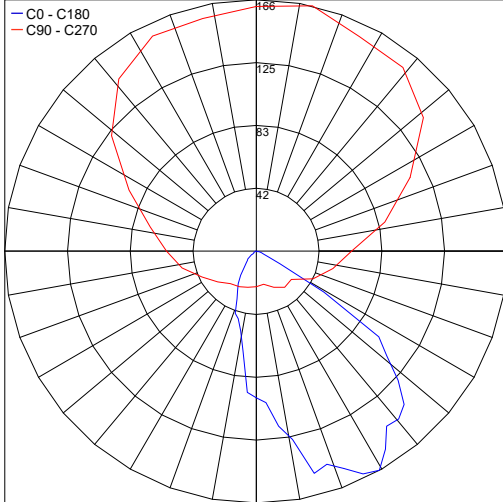
| Part Number | Description | Input/Output | # of Fixtures |
|-----------------------------|------------------------------------|---|---------------|
| PPLT00466-P | 0-10V Dimming to 1.0% | 120-277VAC to 400mA, 10W, Class 2, DAMP | 1-2 |
| PPLT00465-P | 0-10V Dimming to 1.0% | 120-277VAC to 400mA, 20W, Class 2, DAMP | 1-4 |
| PPLT00309-P | 0-10V Dimming to 0.1% | 120-277VAC to 400mA, 50W, Class 2, DAMP | 1-6 |
| PPLT00538-P | 0-10V Dimming to 0.1% (4 channels) | 120-277VAC to 400mA, 100W, Class 2 | 1-5 (1-20) |

For other power supply options consult factory.

PHOTOMETRIC DATA

Note all Photometry is 3000K

Maximum Candela = 166.5



PHOTOMETRIC FILENAME : W200-CB-90-75_IES.IES

Launched in 2008, Melbourne-based Brightgreen is a purpose-led B corporation that designs world-leading luminaires with patented Tru-Colour® technology. As a certified B Corp, Brightgreen meets the highest standards for social and environmental performance, transparency, and accountability—using its business for the greater good.
www.bcorporation.net/en-us/find-a-b-corp/company/brightgreen

Job Name/Date:

Fixture Type Designation: