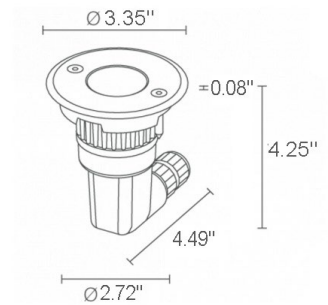


The Corso 1.0 is a small, strong recessed outdoor uplight with an IP67 protection rating and a heat-dissipating body that provides excellent resistance to corrosion even in harsh (saline) environments. It is available in 2 color temperatures and 3 optical options - driveover rated up to 1100 lbs.



Cut-out Dimensions: Ø2.80"

Fixture Dimensions



## TECHNICAL DATA

|                           |  |
|---------------------------|--|
| <b>Wattage / Input</b>    | 3.5W (24VDC)   |
| <b>Power Supply</b>       | Remote, not included. See page 2,  |
| <b>Construction</b>       | Body: Thermally Conductive Technopolymer<br>Trim: AISI 316L Stainless Steel<br>Lens: Transparent Extra-Clear Glass |
| <b>CCT</b>                | 3000K, 4000K (2700K on request)  |
| <b>BUG Rating</b>         | B0-U3-G0 (3000K, All optics)   |
| <b>CRI</b>                | >80  |
| <b>Delivered Lumens</b>   | 178 lm (3000K, 13°)  |
| <b>Efficacy</b>           | 50.9 lm/W (3000K, 13°)   |
| <b>Optics</b>             | 13°, 28°, 37°  |
| <b>Finishes</b>           | (4 Stage Marine Grade Finish)  |
| <b>Fixture Dimensions</b> | Ø3.35" x 4.25" h   |
| <b>Cut-out Dimensions</b> | Ø2.80"   |
| <b>Fixture Weight</b>     | 0.88 lbs   |
| <b>LED Source</b>         | 1 Power LED  |
| <b>Lumen Maintenance</b>  | L90, B10 >50,000 hrs (Ta 25°C)   |
| <b>Color Consistency</b>  | 1/4 ANSI BIN   |
| <b>Operating Temp.</b>    | -4°F to +113°F   |
| <b>IP Rating</b>          | IP67, IP65   |
| <b>IK Rating</b>          | IK08   |
| <b>Driveover Capacity</b> | Up to 1102 lbs   |

## ORDERING INFORMATION

Example: CR1010000050LI. Accessories ordered separately.

| CR1010    |                                 |                          |                                  |
|-----------|---------------------------------|--------------------------|----------------------------------|
| Model No. | Optical Accessories             | CCT                      | Optics                           |
| CR1010    | 0000 - None<br>0001 - Honeycomb | 50 - 3000K<br>90 - 4000K | SI - 13°<br>MI - 28°<br>LI - 37° |

Job Name/Date:

Fixture Type Designation:

## SUGGESTED POWER SUPPLIES

24VDC

| Part Number               | Description   | Input/Output                       | # of Fixtures |
|---------------------------|---|------------------------------------|---------------|
| <a href="#">PPLT00543</a> | 0-10V Dimming to 15% (-40°C / -40°F cold weather start) | 120-277VAC to 24VDC, 100W, Class 2 | 3-22          |
| <a href="#">PPLT00284</a> | Non-Dim   | 120-277VAC to 24VDC, 100W, Class 2 | 1-22          |

## Suggested Lutron Compatible

| Part Number               | Option         | Lutron SKU | Dim Range | Description                                    | Input/Output                      | # of Fixtures |
|---------------------------|----------------|------------|-----------|--|-----------------------------------|---------------|
| <a href="#">PPLT00530</a> | L3DAE / L3DA3W | L3DA       | 100%-1%   | Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver | 120-277VAC to 24VDC, 96W, Class 2 | 1-21          |

## DRIVERS IN NEMA ENCLOSURE

Remote 24VDC - ELV / TRIAC / 0-10V



PPLT00715

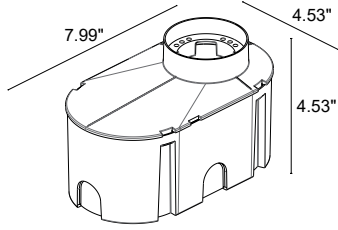
| Part Number               | Description                         | Input/Output                                | # of Fixtures |
|---------------------------|-------------------------------------|---|---------------|
| <a href="#">PPLT00715</a> | ELV / TRIAC / 0-10V Dimming to 0.1% | 120-277VAC to 24VDC, 96W, Class 2, WET/DAMP | 1-21          |

For other power supply options consult factory.

Job Name/Date:

Fixture Type Designation:

## ACCESSORIES - Installation

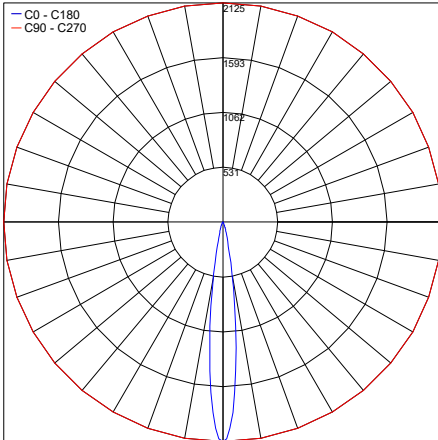


**WCA04**  
Outer Casing  
For in-grade use

## PHOTOMETRIC DATA

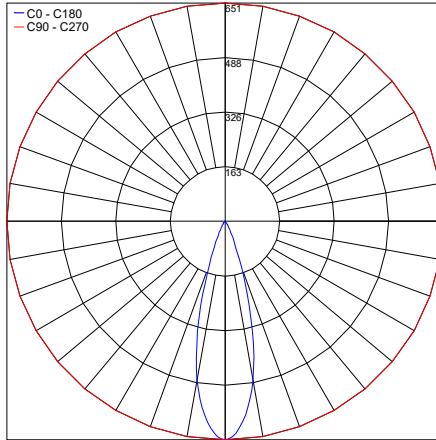
Note all Photometry is 3000K

Maximum Candela = 2124.6



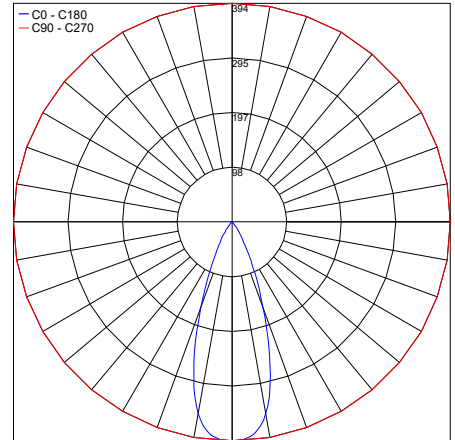
PHOTOMETRIC FILENAME : CORSO 1.0 S 13° [3000K 3.5W].IES

Maximum Candela = 651.1



PHOTOMETRIC FILENAME : CORSO 1.0 M 28° [3000K 3.5W].IES

Maximum Candela = 394



PHOTOMETRIC FILENAME : CORSO 1.0 L 37° [3000K 3.5W].IES

Job Name/Date:

Fixture Type Designation: