

# EGO / EGO MAXI UNDERWATER

## Recessed

EGO and EGO MAXI UNDERWATER Recessed are round in-grade uplights in 2 sizes, with a marine grade stainless steel 316L housing (galvanized treatment on request) making it suitable for a variety of outdoor installations. They are available in 2 color temperatures and 3 optics options.



EGO UNDERWATER



EGO MAXI UNDERWATER

Fixture Dimensions - see page 2

### TECHNICAL DATA

|                           |   |
|---------------------------|---|
| <b>Wattage</b>            | 9W (EGO - 350mA), 12W (EGO MAXI - TBD)  |
| <b>Power Supply</b>       | Remote, not included - See page 2   |
| <b>Construction</b>       | Housing: Marine Grade Stainless Steel 316L<br>Lens: Extra Clear Tempered Glass<br>Recessing Box: Polypropylene with Joint for Corrugate Pipe Ø0.8" (EGO) or Ø 1.0" (EGO MAXI) |
| <b>CCT</b>                | 3000K, 4000K  |
| <b>BUG Rating</b>         | B0-U5-G0 (EGO 12°, 38° - 3000K)<br>B0-U4-G0 (EGO 24° - 3000K)<br>B0-U5-G0 (EGO MAXI 12°, 24°, 38°)  |
| <b>CRI</b>                | >80   |
| <b>Delivered Lumens</b>   | 1124 lm (EGO - 3000K)<br>1416 lm (EGO MAXI - 3000K)   |
| <b>Efficacy</b>           | 124.9 lm/W (EGO)<br>118 lm/W (EGO MAXI)   |
| <b>Optics</b>             | 12°, 24° 38°  |
| <b>Finishes</b>           | Marine Grade Stainless Steel ASIS 316L  |
| <b>Lumen Maintenance</b>  | 55,000 hrs (Ta 50°C)  |
| <b>Fixture Dimensions</b> | Ø5.20" x 6.57" (EGO)<br>Ø8.03" x 6.06" (EGO MAXI)   |
| <b>IP Rating</b>          | IP68 (to 9.84 ft)   |
| <b>Impact Resistance</b>  | —   |

### ORDERING INFORMATION

Example: F50401.6.3.12.US. Power Supplies ordered separately.

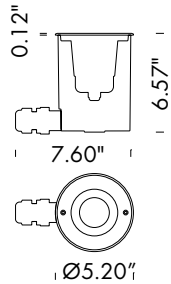
|                                       |                               |            |                 |     |
|---------------------------------------|-------------------------------|------------|-----------------|-----|
|                                       | 6                             |            |                 | .US |
| <b>Model No.</b>                      | <b>Finish</b>                 | <b>CCT</b> | <b>Optics</b>   |     |
| F50401 - EGO Underwater Recessed      | 6 - ASIS 316L Stainless Steel | 3 - 3000K  | 11 - 12° Spot   | .US |
| F50422 - EGO MAXI Underwater Recessed |                               | 4 - 4000K  | 12 - 24° Medium |     |
|                                       |                               |            | 13 - 38° Wide   |     |

Job Name/Date:

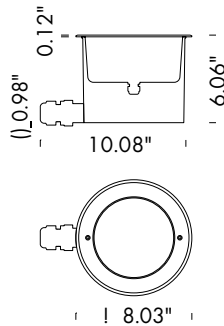
Fixture Type Designation:

## Recessed

### FIXTURE DIMENSIONS



EGO UNDERWATER



EGO MAXI UNDERWATER

### SUGGESTED POWER SUPPLIES

350mA - for EGO 9W version (F50401)

| Part Number                 | Description           | Input/Output                            | # of Fixtures |
|-----------------------------|-----------------------|---|---------------|
| <a href="#">PPLT00211</a>   | Non-Dim               | 120VAC to 350mA, 10W, Class 2           | 1-1           |
| <a href="#">PPLT00496</a>   | Phase Dim (120V only) | 120VAC to 350mA, 12W, Class 2, DAMP     | 1-1           |
| <a href="#">PPLT00465-P</a> | 0-10V Dimming to 1.0% | 120-277VAC to 350mA, 20W, Class 2, DAMP | 1-2           |
| <a href="#">PPLT00214</a>   | 0-10V Dimming to 10%  | 120-277VAC to 350mA, 30W, Class 2, IP66 | 2-3           |
| <a href="#">PPLT00538-P</a> | 0-10V Dimming to 0.1% | 120-277VAC to 350mA, 100W, Class 2      | 1-8           |

### Suggested Lutron Compatible

| Part Number               | Option         | Lutron SKU | Dim Range | Description                                    | Input/Output                      | # of Fixtures |
|---------------------------|----------------|------------|-----------|--|-----------------------------------|---------------|
| <a href="#">PPLT00516</a> | L3DAE / L3DA3W | L3DA       | 100%-1%   | Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver | 120-277VAC to 350mA, 13W, Class 2 | 1-1           |
| <a href="#">PPLT00179</a> | L3DAE / L3DA3W | L3DA       | 100%-1%   | Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver | 120-277VAC to 350mA, 19W, Class 2 | 2-2           |

For other power supply options consult factory.

### SUGGESTED POWER SUPPLIES for EGO MAXI 12W version (F50422)

Consult Factory

Job Name/Date:

Fixture Type Designation:

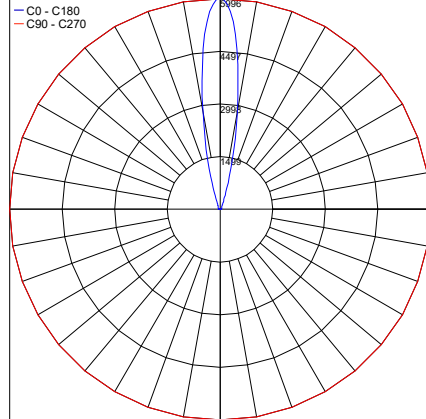
## Recessed

### PHOTOMETRIC DATA

Note all Photometry is 3000K

#### EGO UNDERWATER 12°

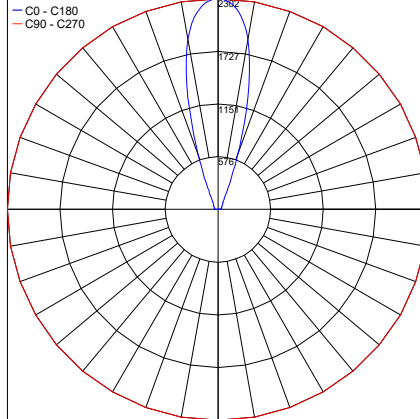
Maximum Candela = 5996.1



PHOTOMETRIC FILENAME : EGO UNDERWATER RECESSED 30K 12° - 50401.X.3.11.IES

#### EGO UNDERWATER 24°

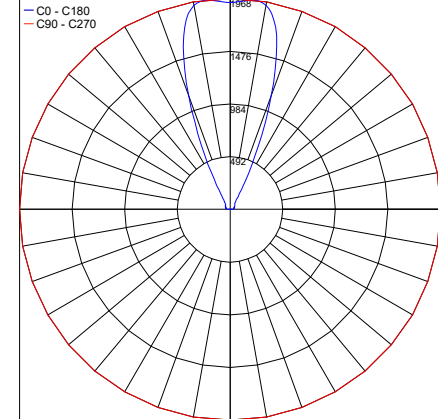
Maximum Candela = 2302.3



PHOTOMETRIC FILENAME : EGO UNDERWATER RECESSED 30K 24° - 50401.X.3.12.IES

#### EGO UNDERWATER 38°

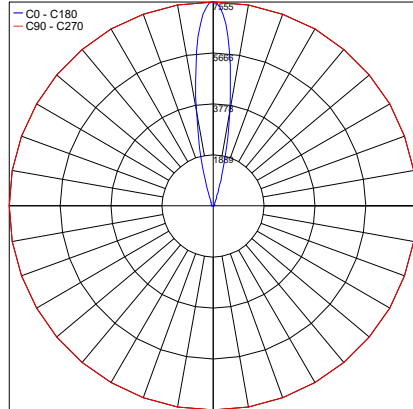
Maximum Candela = 1967.6



PHOTOMETRIC FILENAME : EGO UNDERWATER RECESSED 30K 38° - 50401.X.3.13.IES

#### EGO MAXI UNDERWATER 12°

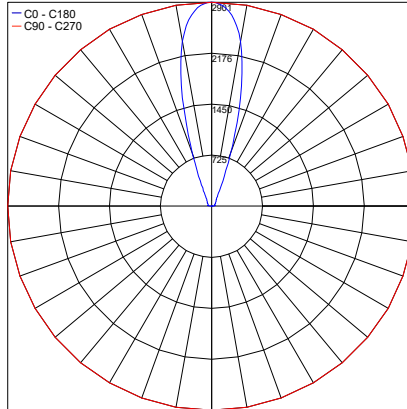
Maximum Candela = 7555.1



PHOTOMETRIC FILENAME : EGO MAXI UNDERWATER RECESSED 30K 12° - 50422.X.3.11.IES

#### EGO MAXI UNDERWATER 24°

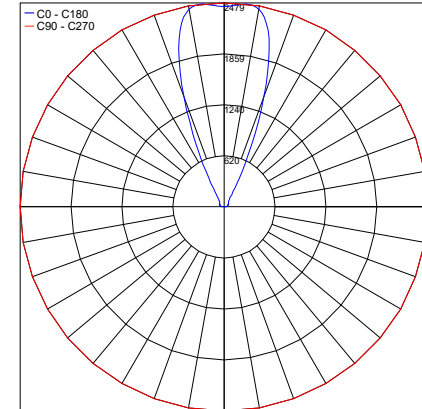
Maximum Candela = 2901



PHOTOMETRIC FILENAME : EGO MAXI UNDERWATER RECESSED 30K 24° - 50422.X.3.12.IES

#### EGO MAXI UNDERWATER 38°

Maximum Candela = 2479.1



PHOTOMETRIC FILENAME : EGO MAXI UNDERWATER RECESSED 30K 38° - 50422.X.3.13.IES

Job Name/Date:

Fixture Type Designation: