

# 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 Lens: Extra Clear Tempered Glass Recessing Box: Polypropylene with Joint for Corrugate Pipe: Ø0.8" (EGO) or Ø1.0" (EGO MAXI)
<b>CCT</b>	3000K, 4000K
<b>BUG Rating</b>	B0-U5-G0 (EGO 12°, 38° - 3000K) B0-U4-G0 (EGO 24° - 3000K) B0-U5-G0 (EGO MAXI 12°, 24°, 38°)
<b>CRI</b>	>80
<b>Delivered Lumens</b>	1124 lm (EGO - 3000K) 1416 lm (EGO MAXI - 3000K)
<b>Efficacy</b>	124.9 lm/W (EGO) 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) 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.

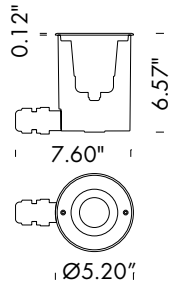
	6			.US
<b>Model No.</b>	<b>Finish</b>	<b>CCT</b>	<b>Optics</b>	
F50401 - EGO Underwater Recessed	6 - ASIS 316L Stainless Steel	3 - 3000K	11 - 12° Spot	.US
F50422 - EGO MAXI Underwater Recessed		4 - 4000K	12 - 24° Medium	
			13 - 38° Wide	

Job Name/Date:

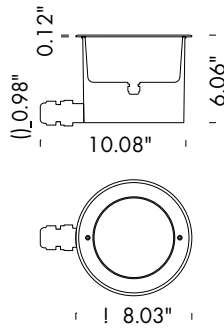
Fixture Type Designation:

## 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:

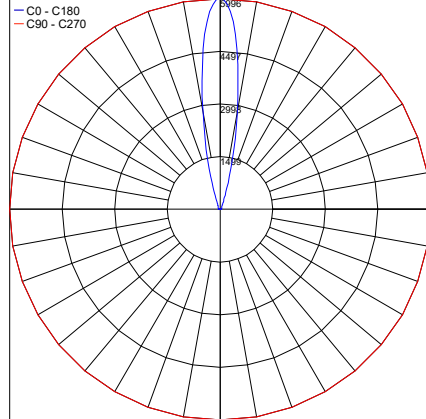
## Recessed

### PHOTOMETRIC DATA

Note all Photometry is 3000K

#### EGO UNDERWATER 12°

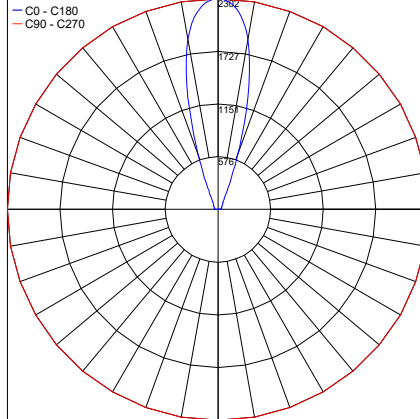
Maximum Candela = 5996.1



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

#### EGO UNDERWATER 24°

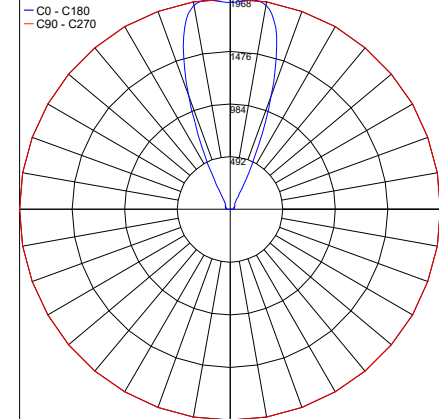
Maximum Candela = 2302.3



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

#### EGO UNDERWATER 38°

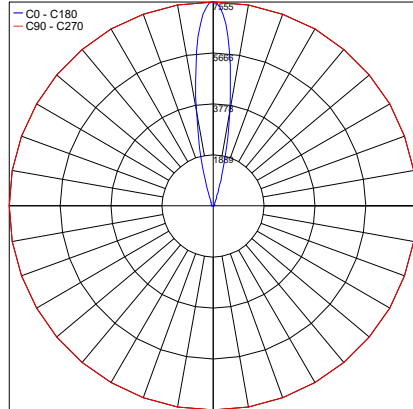
Maximum Candela = 1967.6



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

#### EGO MAXI UNDERWATER 12°

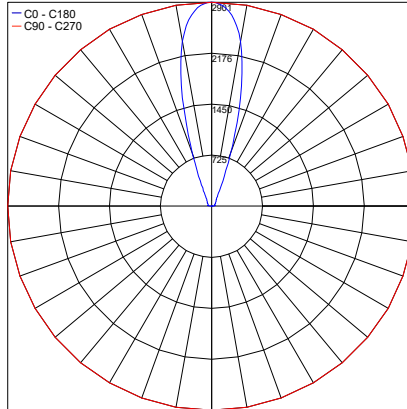
Maximum Candela = 7555.1



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

#### EGO MAXI UNDERWATER 24°

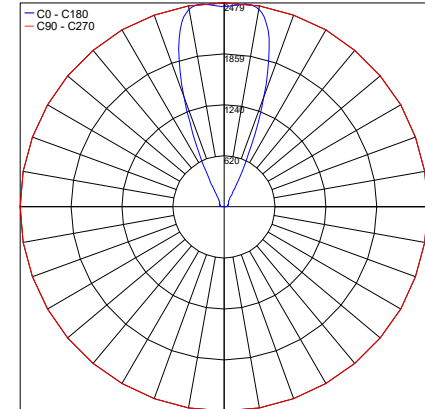
Maximum Candela = 2901



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: