

# EGO / EGO MAXI UNDERWATER

## Flood

EGO and EGO MAXI UNDERWATER Floodlights are round projectors 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 - 24VDC), 12W (EGO MAXI - TBD)
<b>Power Supply</b>	Remote Fountain/Pool Approved 350mA Power Supply, 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>	Ø4.53" x 4.72" x 6.46" h (EGO) Ø7.13" x 5.87" x 9.76" h (EGO MAXI)
<b>IP Rating</b>	IP68 (to 9.84 ft)
<b>Impact Resistance</b>	—

### ORDERING INFORMATION

Example: UF50426.6.3.12.US. Power Supplies ordered separately.

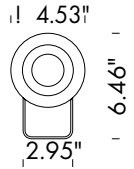
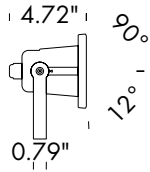
	6			.US
<b>Model No.</b>	<b>Finish</b>	<b>CCT</b>	<b>Optics</b>	
UF50405 - EGO Underwater Flood	6 - ASIS 316L Stainless Steel (Marine Grade)	3 - 3000K 4 - 4000K	11 - 12° Spot 12 - 24° Medium 13 - 38° Wide	.US
UF50426 - EGO MAXI Underwater Flood				

Job Name/Date:

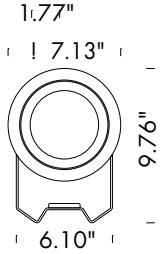
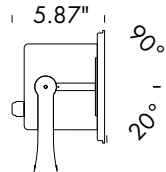
Fixture Type Designation:

## Flood

### FIXTURE DIMENSIONS



EGO UNDERWATER



EGO MAXI UNDERWATER

### SUGGESTED POWER SUPPLIES

350mA - for EGO UNDERWATER 9W version (F50405)

Part Number	Description	Input/Output	# of Fixtures
<a href="#">FPC-100EV0350</a>	0-10V Dimming to 0.1%	120-277VAC to 350mA, 100W, Class 2, NEMA 4X	1-8

For other power supply options consult factory.

### SUGGESTED POWER SUPPLIES for EGO MAXI 12W version (F50426)

350mA - for EGO MAXI UNDERWATER 12W version (F50426)

Part Number	Description	Input/Output	# of Fixtures
<a href="#">FPC-100EV0350</a>	0-10V Dimming to 0.1%	120-277VAC to 350mA, 100W, Class 2, NEMA 4X	1-4

For other power supply options consult factory.

Job Name/Date:

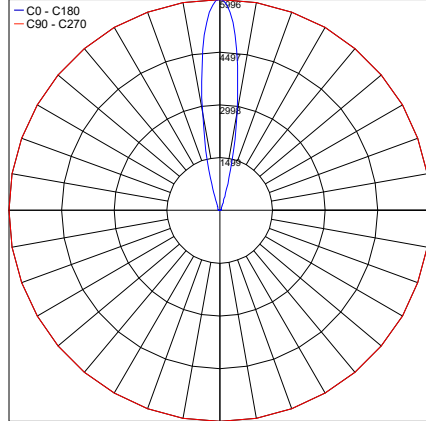
Fixture Type Designation:

### PHOTOMETRIC DATA

Note all Photometry is 3000K

#### EGO UNDERWATER 12°

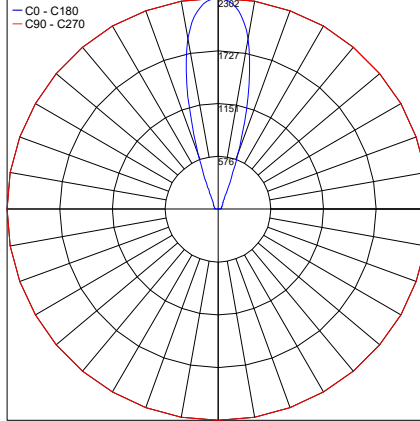
Maximum Candela = 5996.1



PHOTOMETRIC FILENAME : EGO UNDERWATER FLOOD 30K 12° - 50405.X.3.11.IES

#### EGO UNDERWATER 24°

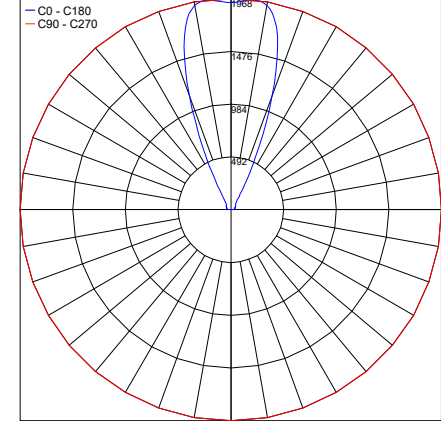
Maximum Candela = 2302.3



PHOTOMETRIC FILENAME : EGO UNDERWATER FLOOD 30K 24° - 50405.X.3.12.IES

#### EGO UNDERWATER 38°

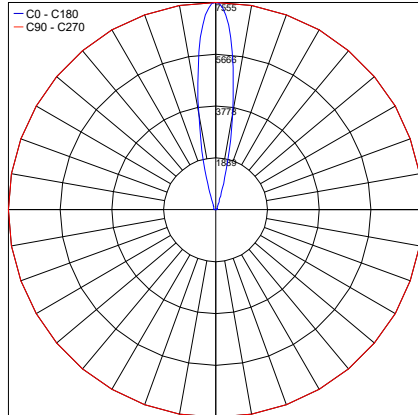
Maximum Candela = 1967.6



PHOTOMETRIC FILENAME : EGO UNDERWATER FLOOD 30K 38° - 50405.X.3.13.IES

#### EGO MAXI UNDERWATER 12°

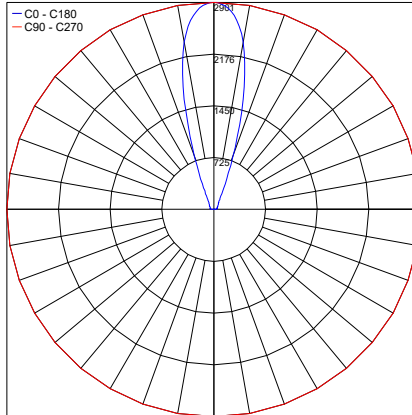
Maximum Candela = 7555.1



PHOTOMETRIC FILENAME : EGO MAXI UNDERWATER FLOOD 30K 12° - 50426.X.3.11.IES

#### EGO MAXI UNDERWATER 24°

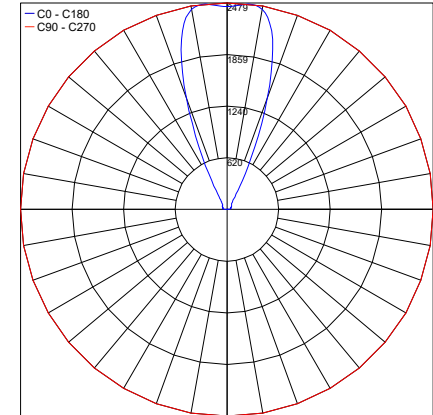
Maximum Candela = 2900.1



PHOTOMETRIC FILENAME : EGO MAXI UNDERWATER FLOOD 30K 24° - 50426.X.3.12.IES

#### EGO MAXI UNDERWATER 38°

Maximum Candela = 2479.1



PHOTOMETRIC FILENAME : EGO MAXI UNDERWATER FLOOD 30K 38° - 50426.X.3.13.IES

Job Name/Date:

Fixture Type Designation: