

RGBW Recessed

datasheet

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 RGB+W with 3 (EGO MAXI) or 4 (EGO) optics options.



EGO UNDERWATER RGB+W



EGO MAXI UNDERWATER RGB+W

Fixture Dimensions - see page 2

TECHNICAL DATA

Wattage	12W (EGO), 36W (EGO MAXI) All Colors
Power Supply	Remote Fountain/Pool Approved 24VDC Power Supply, not included. See page 2.
Construction	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)
CCT	RGB+W
Delivered Lumens	EGO - 253 lm: (R) 33, (G) 84, (B) 20, (W) 116 (6500K) EGO MAXI - 759 lm: (R) 100, (G) 251, (B) 61, (W) 347 (6500K)
Efficacy	21.1 lm/W
Optics	10°, 25°, 45°, 10°x40° (EGO RGBW) 10°, 20°, 7°x30° (EGO MAXI RGBW)
Finishes	Stainless Steel ASIS 316L
Lumen Maintenance	90,000 hrs (Ta 35°C)
Fixture Dimensions	Ø5.20" x 6.57" (EGO) Ø8.03" x 6.06" (EGO MAXI)
IP Rating	IP68 (to 9.84 ft)
Impact Resistance	—

ORDERING INFORMATION

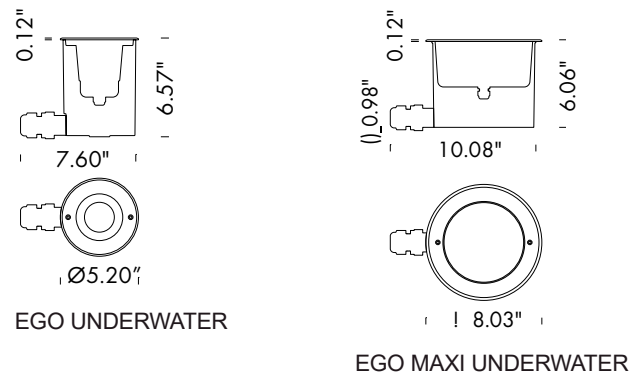
Example: F50403.6.5.01.US. Power Supplies ordered separately.

	6	5		.US
Model No.	Finish	CCT	Optics	
F50403 - EGO RGBW	6 - ASIS 316L Stainless Steel	5 - RGBW	01 - 10° Spot 36 - 25° Medium 32 - 45° Wide 38 - 10°x40°	.US
F50424 - EGO MAXI RGBW	6 - ASIS 316L Stainless Steel	5 - RGBW	01 - 10° Spot 20 - 20° Medium 58 - 7°x30° Elliptical	.US

Job Name/Date:

Fixture Type Designation:

FIXTURE DIMENSIONS



SUGGESTED POWER SUPPLIES

24VDC

Part Number	Description	Input/Output	# of Fixtures	
			12W	36W
FPV-100EL0024	DMX / RDM (Field Addressable) / DALI	120-277VAC to 24VDC, 100W, Class 2, IP66, NEMA 4X	1-6	1-2

For other power supply options consult factory.

Job Name/Date:

Fixture Type Designation: