

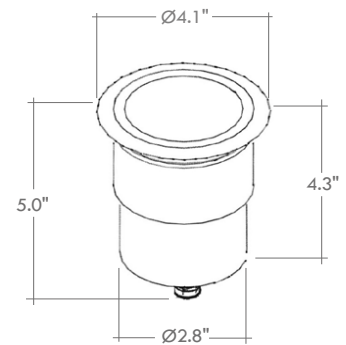
Gem Pro is a round, IP67-rated, recessed fixture with frame, suitable for installation in floors or walls, made to ensure durability and maximum resistance against atmospheric agents. Gem Pro 3 is the Ø4.1" version with 12.2W, 3 color temperatures and 4 optics options.



TECHNICAL DATA

Wattage / Input	12.2W (24VDC)
Power Supply	Remote, not included. See page 2.
Construction	Body: Anticorodal Aluminum, Stainless Steel on request. Front Ring Nut: AISI 316L Stainless Steel Lens: PMMA (Acrylic) Diffuser: Extra Clear Glass Cable Length: 1.64'
CCT	2700K, 3000K, 4000K
BUG Rating	B0-U4-G0 (3000K, 12°, 25°) B0-U5-G0 (3000K, 40°) B0-U5-G1 (3000K, Wall Washer)
Delivered Lumens	2066 lm (3000K)
Efficacy	169.3 lm/W (3000K)
Optics	4 Standard, See Below
Finishes	Stainless or Bronze
Fixture Dimensions	Ø 4.13" x 5.00" h
Cutout Dimensions	Ø2.87"
Color Consistency	<3-Step MacAdam
IP Rating	IP67
Driveover Capacity	Up to 3307 lbs

Fixture Dimensions



ORDERING INFORMATION

Example: LM07.104032.US.05.MD.BP. Accessories / Power Supplies ordered separately.

LM07.104032.US	.	.	.
Model No.	Finish	Optic	CCT
LM07.104032.US	05 - Stainless 59 - Bronze	SP - 12° MD - 25° FL - 40° WW - Wall Washer	BC - 2700K BP - 3000K BF - 4000K

Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

24VDC

Part Number	Description	Input/Output	# of Fixtures
PPLT00056	Non-Dim	120V-277AC to 24VDC, 26W, Class 2, IP66	1-1
PPLT00627	ELV/TRIAC & 0-10V Dimming (100-0%)	120-277VAC to 24VDC, 96W, Class 2, IP67	1-6
PPLT00158	Non-Dim	120VAC to 24VDC, 100W, Class 2	1-6
PPLT00543	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	1-6

For other power supply options consult factory.

ACCESSORIES - Installation



LM20.104130

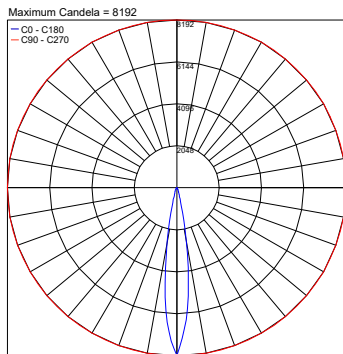
Outer Casing IP20

Sizes $\varnothing 4.33" \times 6.30" h$

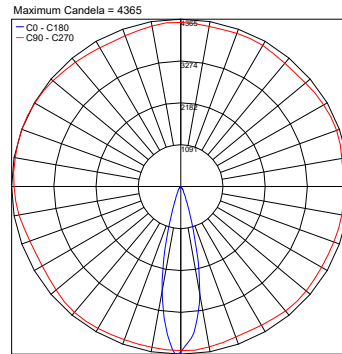
Hole $\varnothing 2.87"$

PHOTOMETRIC DATA

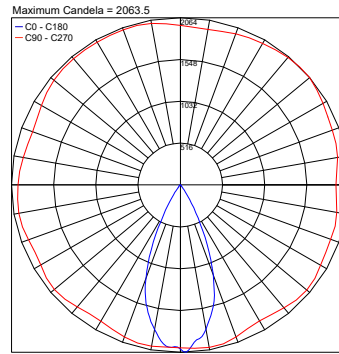
Note: All photometric data is 3000K



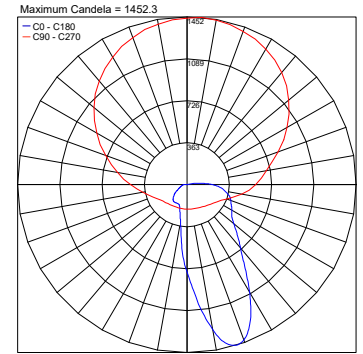
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PHOTOMETRIC FILENAME : GEM PRO 3 07.104032.XX.MD.BP.IES



PHOTOMETRIC FILENAME : GEM PRO 3 07.104032.XX.FL.BP.IES



PHOTOMETRIC FILENAME : GEM PRO 3 07.104032.XX.WW.BP.IES

Job Name/Date:

Fixture Type Designation: