

ROUND EVO 2



datasheet

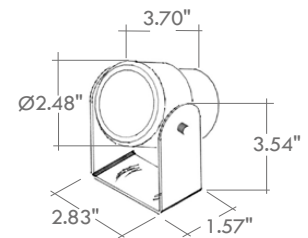
Round Evo is a round spotlight for outdoor installation on floors, walls or ceilings using adjustable stainless steel supports and accessories. Round Evo 2 has a diameter of 2.5", offered in 3 color temperature with 3 optics options, and 5 standard finishes.



TECHNICAL DATA

Wattage / Input	6.3W (24VDC)
Power Supply	Remote, not included. See page 2.
Construction	Body: Anticorodal Aluminum (<i>Anodizing Treatment</i>) Lens: Tempered, Extra Clear Glass Cable Length: 1.64'
CCT	2700K, 3000K, 4000K
BUG Rating	B1-U1-G0 (3000K)
Delivered Lumens	672 lm (3000K)
Efficacy	106.7 lm/W (3000K)
Optics	12°, 25°, Horizontal Elliptical
Finishes	5 Standard, See Below
Fixture Dimensions	Ø2.48" x 3.70" h
Color Consistency	<3-Step MacAdam
IP Rating	IP66
Impact Resistance	IK08

Fixture Dimensions



ORDERING INFORMATION

Example: LM03.103808.US.01.FL.BC Accessories / Power Supplies ordered separately.

LM03.103808.US			
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Model No.	Finish	Optic	CCT
LM03.103808.US	01 - White 02 - Black 03 - Aluminum 04 - Cor-ten 11 - Anthracite	SP - 12° MD - 25° HE - Horizontal Elliptical	BC - 2700K BP - 3000K BF - 4000K

Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

24VDC

Part Number	Description	Input/Output	# of Fixtures
PPLT00149	Non-Dim	120VAC to 24VDC, 10W, Class 2, IP65	1-1
PPLT00632	1-10V Dimming (Dim to Off)	120-277VAC to 24VDC, 12W, Class 2	1-1
PPLT00155	Non-Dim	120VAC to 24VDC, 30W, Class 2	1-3
PPLT00157	Non-Dim	120VAC to 24VDC, 60W, Class 2	1-7
PPLT00158	Non-Dim	120VAC to 24VDC, 100W, Class 2	1-12
PPLT00543	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2, IP66	2-12

For other power supply options consult factory.

ACCESSORIES



45° Screen
LM20.104161
(for Round Evo 2.0)
Ø2.48" x 2.76" h



Cylindrical Screen
LM20.104171
(for Round Evo 2.0)
Ø3.35" x 2.76" h



Accessory Frame
LM20.104172
(for Round Evo 2.0)
Ø2.48"



Refractor for the elliptical distribution
LM20.104301
(for Round Evo 2.0)
Ø2.48"



Honeycomb Baffle
LM20.104173
(for Round Evo 2.0)
Ø2.48"



Protection Grid
LM20.104307
(for Round Evo 2.0)
Ø2.48"



Spike for ground installation
LM20.104312
(for Round Evo 2.0)
1.73" x 11.26" h



Clasp for furniture installation
LM20.104318
(for Round Evo 2.0)
2.76" x 1.97"

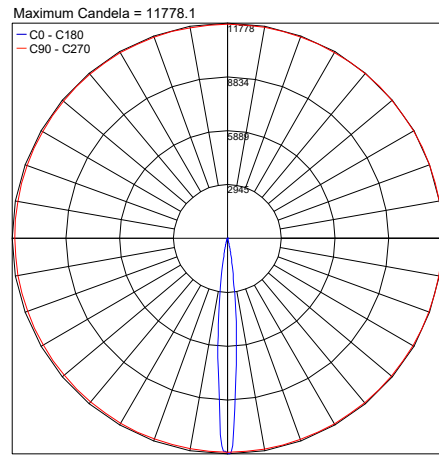
Job Name/Date:

Fixture Type Designation:

PHOTOMETRIC DATA

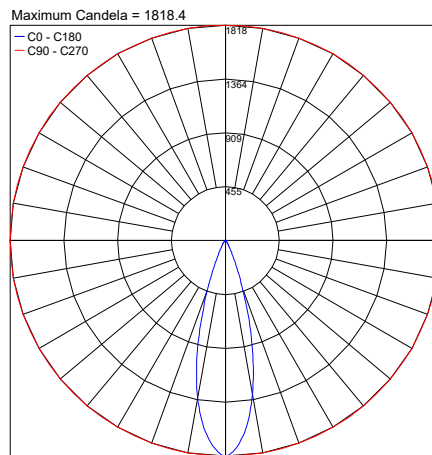
Note: All photometric data is 3000K

12°



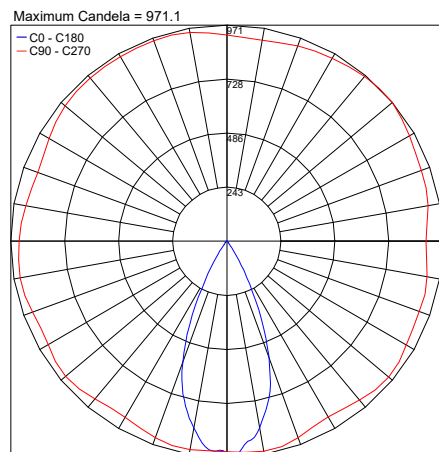
PHOTOMETRIC FILENAME : ROUND EVO 2 30K 12° - LM03.103808.01.SP.BPIES

25°



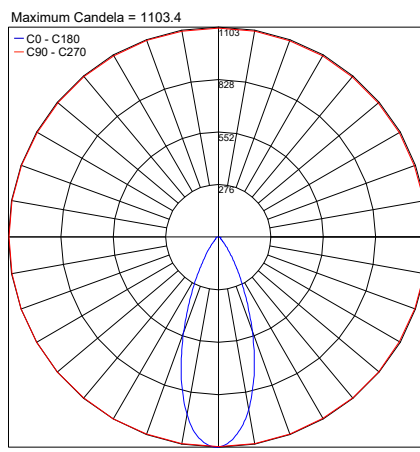
PHOTOMETRIC FILENAME : ROUND EVO 2 30K 25° - LM03.103808.01.MD.BPIES

40°



PHOTOMETRIC FILENAME : ROUND EVO 2 30K 40° - LM03.103808.01.FL.BPIES

Horizontal Elliptical



PHOTOMETRIC FILENAME : ROUND EVO 2 30K HORIZ ELLIPTICAL - LM03.103808.01.HE.BPIES

Job Name/Date:

Fixture Type Designation: