

ROUND EVO 3



datasheet

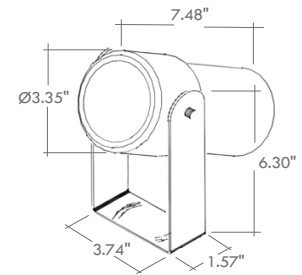
Round Evo is a round spotlight for outdoor installation on floors, walls or ceilings using adjustable stainless steel supports and accessories. Round Evo 3 has a diameter of 3.4", offered in 3 color temperature with 3 optics options, and 5 standard finishes.



TECHNICAL DATA

Wattage / Input	12W (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 (12°, 3000K) B2-U1-G0 (25° / 40°, 3000K)
Delivered Lumens	2066 lm (3000K)
Efficacy	172.2 lm/W (3000K)
Optics	12°, 25°, 40°
Finishes	5 Standard, See Below
Fixture Dimensions	Ø3.35" x 7.48" h
Color Consistency	<3-Step MacAdam
IP Rating	IP66
Impact Resistance	IK08

Fixture Dimensions



ORDERING INFORMATION

Example: LM03.103809.US.01.FL.BC Accessories / Power Supplies ordered separately.

LM03.103809.US	.		.		.	
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Model No.	Finish	Optic	CCT
LM03.103809.US	01 - White	SP - 12°	BC - 2700K
	02 - Black	MD - 25°	BP - 3000K
	03 - Aluminum	FL - 40°	BF - 4000K
	04 - Cor-ten		
	11 - Anthracite		

Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

24VDC

Part Number	Description	Input/Output	# of Fixtures
PPLT00680	ELV/TRIAC & 0-10V Dimming (100-0%)	120-277VAC to 24VDC, 20W, Class 2, IP66	1-1
PPLT00155	Non-Dim	120VAC to 24VDC, 30W, Class 2	1-2
PPLT00157	Non-Dim	120VAC to 24VDC, 60W, Class 2	1-4
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, IP66	1-6

For other power supply options consult factory.

ACCESSORIES

 <p>45° Screen LM20.104162 (for Round Evo 3.0) Ø3.35" x 3.74" h</p>	 <p>Cylindrical Screen LM20.104164 (for Round Evo 3.0) Ø3.35" x 3.74" h</p>	 <p>Accessory Frame LM20.104166 (for Round Evo 3.0) Ø3.35"</p>
 <p>Refractor for the elliptical distribution LM20.104302 (for Round Evo 3.0) Ø3.35"</p>	 <p>Honeycomb Baffle LM20.104168 (for Round Evo 3.0) Ø3.35"</p>	 <p>Protection Grid LM20.104308 (for Round Evo 3.0) Ø3.35"</p>
 <p>Spike for ground installation LM20.104314 (for Round Evo 3.0) 2.95" x 15.75" h</p>	 <p>Clasp for furniture installation LM20.104320 (for Round Evo 3.0) 3.94" x 1.97"</p>	

Job Name/Date:

Fixture Type Designation:

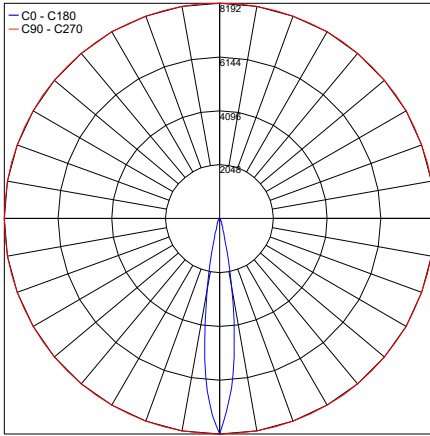
PHOTOMETRIC DATA

Note: All photometric data is 3000K

12°

Maximum Candela = 8192

— C0 - C180
— C90 - C270

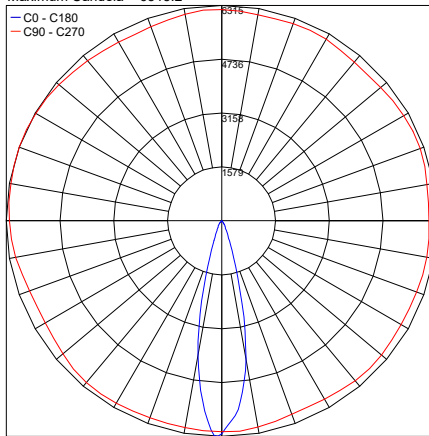


PHOTOMETRIC FILENAME : ROUND EVO 3 30K 12° - LM03.103809.XX.SP.XX.IES

25°

Maximum Candela = 6315.2

— C0 - C180
— C90 - C270

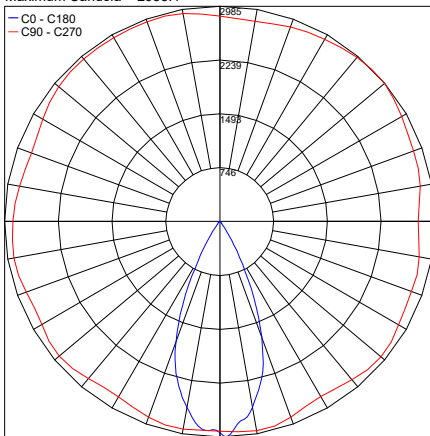


PHOTOMETRIC FILENAME : ROUND EVO 3 30K 25° - LM03.103809.XX.MD.XX.IES

40°

Maximum Candela = 2985.4

— C0 - C180
— C90 - C270



PHOTOMETRIC FILENAME : ROUND EVO 3 30K 40° - LM03.103809.XX.FL.XX.IES

Job Name/Date:

Fixture Type Designation: