

ROUND EVO 4

LIGHT AT MOTION
LAMB32
IDEAS BECOMING LIGHT

designplan®

datasheet

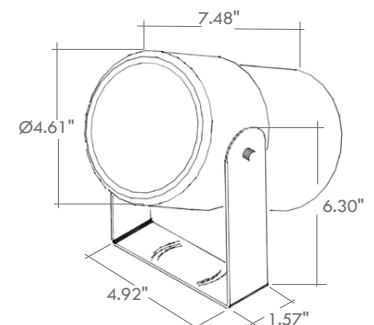
Round Evo is a round spotlight for outdoor installation on floors, walls or ceilings using adjustable stainless steel supports and accessories. Round Evo 4 has a diameter of 4.6", offered in 3 color temperature with 3 optics options, and 5 standard finishes.

TECHNICAL DATA

Wattage / Input	19W
Power Supply	Remote 24VDC, 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	B2-U1-G0 (3000K)
Delivered Lumens	2802 lm (3000K)
Efficacy	147.5 lm/W (3000K)
Optics	12°, 25°, 40°
Finishes	5 Standard, See Below
Fixture Dimensions	Ø4.61" x 7.48" h
Color Consistency	<3-Step MacAdam
IP Rating	IP66
Impact Resistance	IK08



Fixture Dimensions



ORDERING INFORMATION

Example: LM03.103810.US.01.FL.BC Accessories / Power Supplies ordered separately.

LM03.103810.US	.		.		.	
Model No.	Finish	Optic	CCT			
LM03.103810.US	01 - White 02 - Black 03 - Aluminum 04 - Cor-ten 11 - Anthracite	SP - 12° MD - 25° FL - 40°	BC - 2700K BP - 3000K BF - 4000K			

Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

24VDC

Part Number	Description	Input/Output	# of Fixtures
PPLT00284	Non-Dim	120-277VAC to 24VDC, 100W, Class 2, DAMP	1-4

SUGGESTED POWER SUPPLIES

Remote 24VDC Driver in NEMA Enclosure - ELV / TRIAC / 0-10V



PPLT00715

Part Number	Description	Input/Output	# of Fixtures
PPLT00715	ELV / TRIAC / 0-10V Dimming to 0.1%	120-277VAC to 24VDC, 96W, Class 2, WET/DAMP	1-4

For other power supply options consult factory.

ACCESSORIES



45° Screen
LM20.104163
(for Round Evo 4.0)
Ø4.61" x 4.92" h



Cylindrical Screen
LM20.104165
(for Round Evo 4.0)
Ø4.61" x 4.92" h



Accessory Frame
LM20.104167
(for Round Evo 4.0)
Ø4.61"



Refractor for the elliptical distribution
LM20.104303
(for Round Evo 4.0)
Ø4.61"



Honeycomb Baffle
LM20.104169
(for Round Evo 4.0)
Ø4.61"



Protection Grid
LM20.104170
(for Round Evo 4.0)
Ø4.61"



Spike for ground installation
LM20.104314
(for Round Evo 4.0)
2.95" x 15.75" h



Clasp for furniture installation
LM20.104320
(for Round Evo 4.0)
3.94" x 1.97"

Job Name/Date:

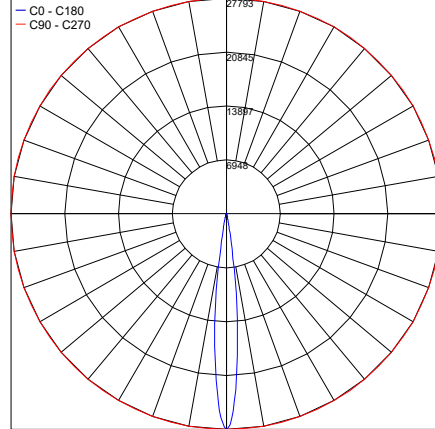
Fixture Type Designation:

PHOTOMETRIC DATA

Note: All photometric data is 3000K

12°

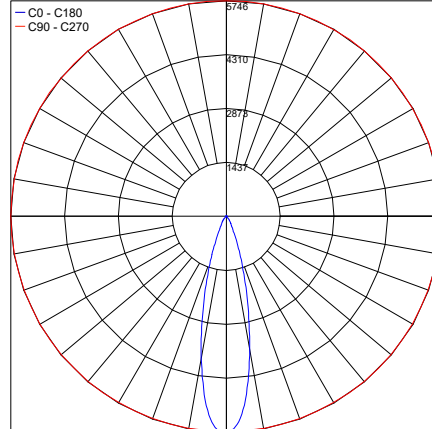
Maximum Candela = 27793



PHOTOMETRIC FILENAME : ROUND EVO 4 30K 12° - LM03.104185.01.XX.SP.BP.JES

25°

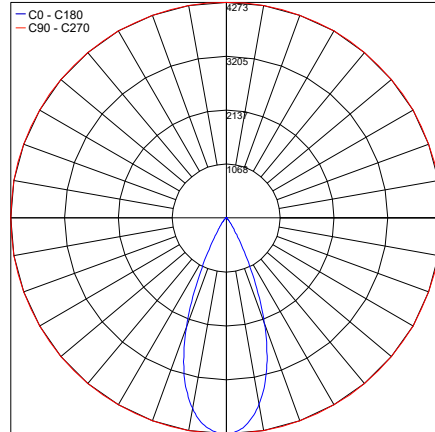
Maximum Candela = 5746.2



PHOTOMETRIC FILENAME : ROUND EVO 4 30K 25° - LM03.104185.01.XX.MD.BP.JES

40°

Maximum Candela = 4273.1



PHOTOMETRIC FILENAME : ROUND EVO 4 30K 40° - LM03.104185.01.XX.FL.BP.JES

Job Name/Date:

Fixture Type Designation: