

FLAT EVO 4

LIGHT ATMOTION
LAMB32
IDEAS BECOMING LIGHT

minimum MAXIMUM
1000000 1000000

designplan®

datasheet

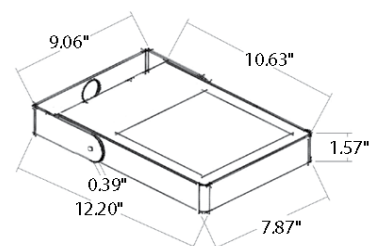
Flat Evo is a surface-mounted, outdoor floodlight suitable for installation on walls, ceilings or floors. Flat Evo 4 has 16 LEDs and is available in 2 color temperatures and a variety of optics options.

TECHNICAL DATA

Wattage	32.5W (16X2.2W)
Power Supply	Remote 24VDC, not included. See page 2.
Construction	Body: Anticorodal Aluminum (Anodizing Treatment) Lens: Tempered, Extra Clear glass Cable Length: 1.64'
CCT	3000K, 4000K
BUG Rating	B3-U1-G0 (3000K, 25°)
Delivered Lumens	3885 lm (3000K) 4205 lm (4000K)
Efficacy	119.5 lm/W (3000K) 129.4 lm/W (4000K)
Optics	7 Available, See Below
Finishes	5 Standard, See Below
Fixture Dimensions	7.87" x 12.20" x 1.57" h
Color Consistency	<3-Step MacAdam
IP Rating	IP66
Impact Resistance	IK08



Fixture Dimensions



ORDERING INFORMATION

Example: LM07.104053.US.03.MD.BP. Accessories / Power Supplies ordered separately.

LM03.104053.US			
Model No.	Finish	Optic	CCT
LM03.104053.US (Flat Evo 4.0)	01 - White 02 - Black 03 - Aluminum 04 - Cor-ten 11 - Anthracite	SP - 10° MD - 25° FL - 40° RD - Road AS - Asym VE - Vert. Elliptical HE - Horiz. Elliptical	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	1-2

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	1-2

For other power supply options consult factory.

ACCESSORIES



45° Screen

LM20.104189 - Flat Evo 4.0
7.9" x 10.6" x 7.9"



Protection Grid

LM20.104192 - Flat Evo 4.0
7.9" x 10.6"

Job Name/Date:

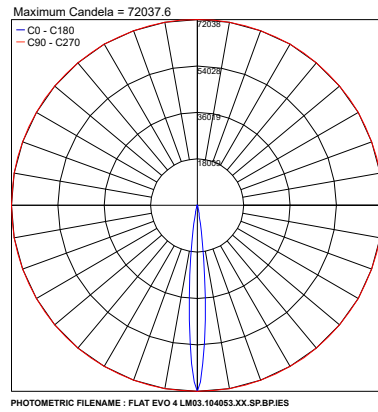
Fixture Type Designation:

PHOTOMETRIC DATA

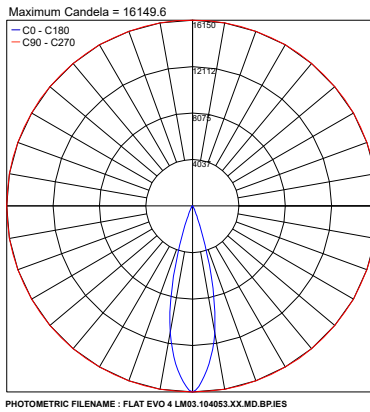
Note: All photometric data is 3000K

Flat Evo 4

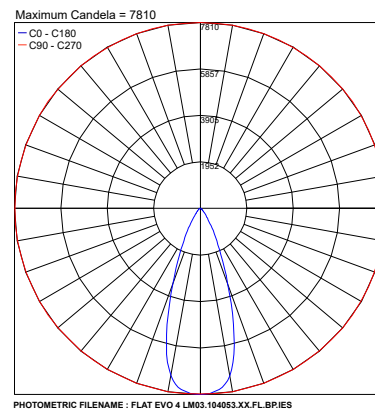
10°



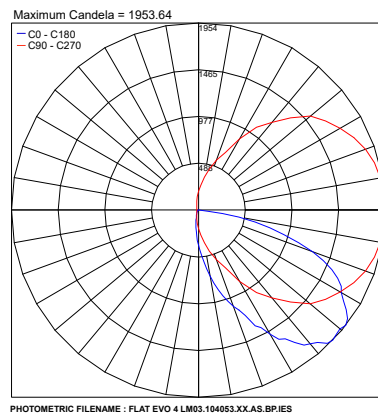
25°



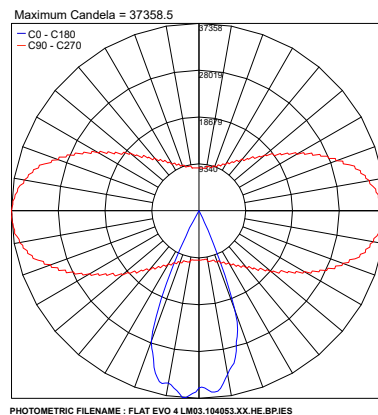
40°



Asymmetric



Horizontal Elliptical



Job Name/Date:

Fixture Type Designation: