

# FLAT EVO 1, 2



datasheet

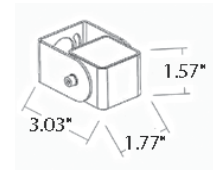
Flat Evo is a surface-mounted, outdoor floodlight suitable for installation on walls, ceilings or floors. Flat Evo 1 has 1 LED and Flat Evo 2 has 4 LEDs. They are available in 2 color temperatures and a variety of optics options.



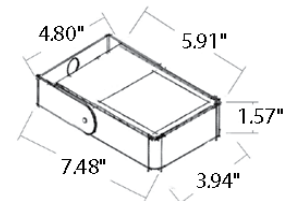
## TECHNICAL DATA

<b>Wattage / Input</b>	2.2W - Flat Evo 1 (24VDC) 8.1W - Flat Evo 2 (24VDC)
<b>Power Supply</b>	Remote, not included. See page 2.
<b>Construction</b>	Body: Anticorodal Aluminum ( <i>Anodizing Treatment</i> ) Lens: Tempered, Extra Clear Glass Cable Length: 1.64'
<b>CCT</b>	3000K, 4000K
<b>BUG Rating</b>	B0-U1-G0 (Flat Evo 1.0, 3000K, 25°) B1-U1-G0 (Flat Evo 2.0, 3000K, 25°)
<b>Delivered Lumens</b>	214 lm (3000K - Flat Evo 1) 1060 lm (3000K - Flat Evo 2)
<b>Efficacy</b>	97.3 lm/W (3000K - Flat Evo 1) 130.9 lm/W (3000K - Flat Evo 2)
<b>Optics</b>	6 Available, See Below
<b>Finishes</b>	5 Standard, See Below
<b>Fixture Dimensions</b>	1.77" x 3.03" x 1.57" h (Flat Evo 1) 3.94" x 7.48" x 1.57" h (Flat Evo 2)
<b>Color Consistency</b>	<3-Step MacAdam
<b>IP Rating</b>	IP66
<b>Impact Resistance</b>	IK08

Fixture Dimensions



Flat Evo 1



Flat Evo 2

## ORDERING INFORMATION

Example: LM0.0104050.US.03.MD.BP. Accessories / Power Supplies ordered separately.

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<b>Model No.</b>	<b>Finish</b>	<b>Optic</b>	<b>CCT</b>
LM03.104050.US (Flat Evo 1.0)	01 - White	SP - 10°	BP - 3000K
LM03.104051.US (Flat Evo 2.0)	02 - Black	MD - 25°	BF - 4000K
	03 - Aluminum	FL - 40°	
	04 - Cor-ten	RD - Road	
	11 - Anthracite	VE - Vert.Elliptical	
		HE - Horiz. Elliptical	

Job Name/Date:

Fixture Type Designation:

## SUGGESTED POWER SUPPLIES

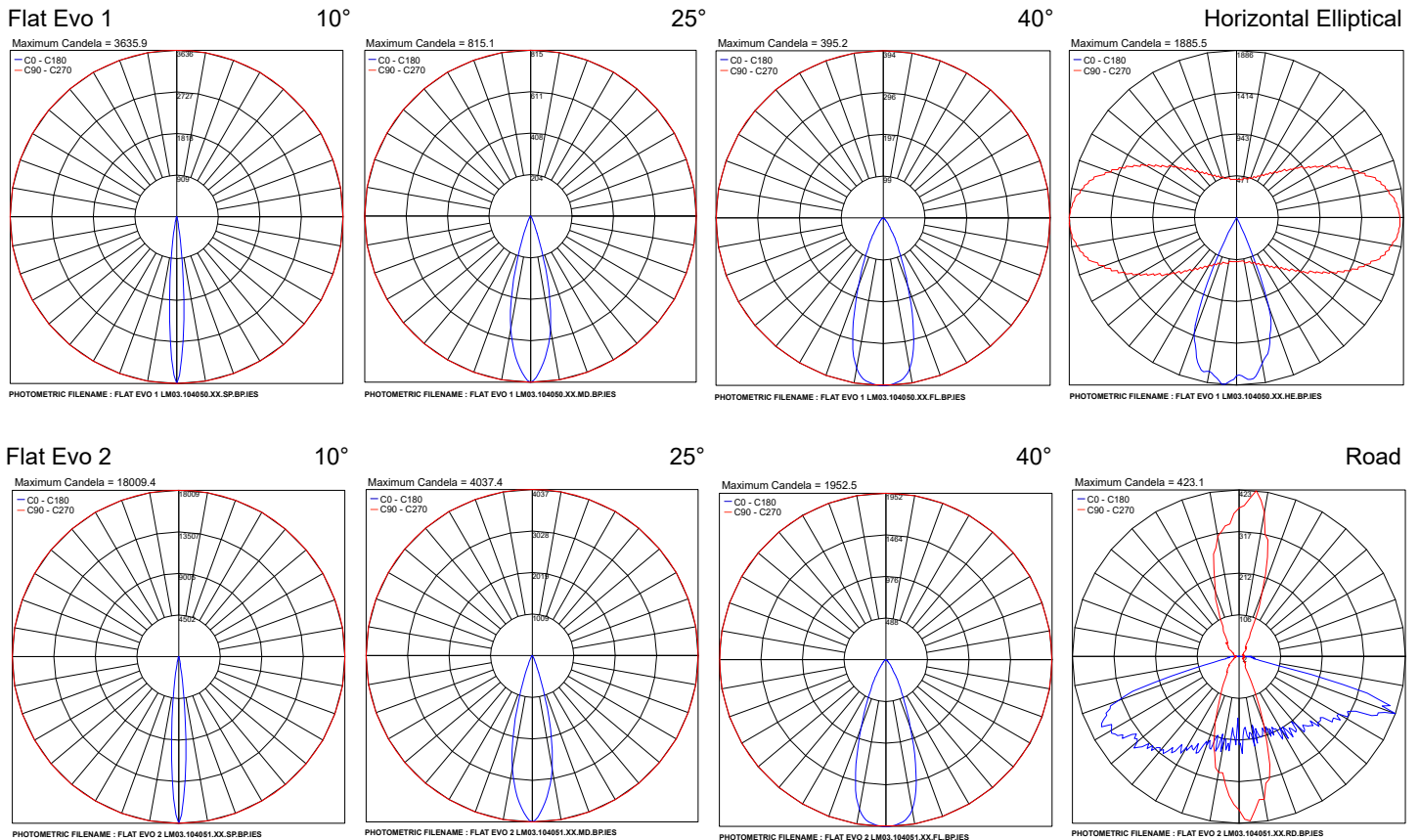
24VDC

Part Number	Description	Input/Output	# of Fixtures	
			Flat Evo 1	Flat Evo 2
<a href="#">PPLT00128</a>	Non-Dim	120VAC to 24VDC, 6W, Class 2, IP65	1-2	—
<a href="#">PPLT00632</a>	0-10V Dimming (Dim to Off)	120-277VAC to 24VDC, 12W, Class 2	1-4	1-1
<a href="#">PPLT00155</a>	Non-Dim	120VAC to 24VDC, 30W, Class 2	1-10	1-2
<a href="#">PPLT00157</a>	Non-Dim	120VAC to 24VDC, 60W, Class 2	1-21	1-5
<a href="#">PPLT00627</a>	ELV/TRIAC & 0-10V Dimming (100-0%)	120-277VAC to 24VDC, 96W, Class 2, IP67	1-34	1-9
<a href="#">PPLT00543</a>	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	1-36	1-9

For other power supply options consult factory.

## PHOTOMETRIC DATA

Note: All photometric data is 3000K



Job Name/Date:

Fixture Type Designation: