OLIVA ML EVO 2 Module

LL2002.682-US









Type II - 130x85°

Configurations

Light distribution [T2] 130x85° **Delivered lumens flux** 7552 - 8120 lm Rated input power 68 W 3000 K CRI 80, 4000 K CRI 70 **Color temperature BUG** rating B2-U0-G1 Lifetime L90 (hour) >72, 600 Lifetime L80 (hour) >72, 600

Options

Control On/Off, 0-10V **Product colors**

Extras

External surge 10 kV

protection

LED ring with Blue light color, LED ring with **Light output**

Green light color

Double powder coating Luminaire body

options

Technical information

Mounting Direct pole or side bracket mountable. Tenon:

Ø2 1/4" x 4"

IK08

Tilt angle +15°/-15° Housing Corrosion resistant, die-cast, marine grade

aluminum housing

Finishing Chromate conversion pretreatment followed by

electrostatic powder coating

Fasteners Stainless steel (AISI 304 / EN 1.4301 grade)

Liquid silicone Gasket

Lens / Reflector High reflectance aluminium coating,

multifaceted micro reflector

Glass / Diffusor Bio-based, enriched with bisphenol A diffusor Impact protection

Ingress protection IP66

Input voltage 120-277V 50/60Hz **Insulation class** Class I

Wind catching area 4.5 ft²

(EPA)

Weight 33 lbs Multi-chip high power LEDs on metal-core PCB **LED** module Driver Internal LED driver

6/6 kV

Driver surge protection

> 0.95 Power factor Single power cord entry Through wiring

-40...50°C

Operating temperature

Power cord 20" of outdoor use rated flexible power cord Notes LED ring will be delivered with Red light color

(R1) as standard. Please check Extras for Green

LL2002.682-US										
Date				Note						
Project name								Туре	Quantity	

Light distribution	Rated input power	Color temperature	Control	Product colors
[T2] Type II - 130x85°	[700] 68 W	[830] 3000 K CRI 80	[ONOFF] On/Off	[HM1] Black
		[740] 4000 K CRI 70	[0-10V] 0-10V	[HM2] Dark gray
				[HM3] Anthracite gray
				[HM4] Light gray
				[HM5] White
				[HM6] Bronze
				[CC] Custom color (Please specify RAL code)

External surge protection

[SP10] 10 kV

Light output

[B1]

LED ring with Blue light color

[G1]

LED ring with Green light color

Luminaire body options

[DPC]

Double powder coating

Configuration code	Light distribution	Delivered lumens flux	Rated input power	Color temperature	Control
LL2002.682-US-T2-700-740	[T2] Type II - 130x85°	8120 lm	68 W	4000 K CRI 70	On/Off, 0-10V
LL2002.682-US-T2-700-830	[T2] Type II - 130x85°	7552 lm	68 W	3000 K CRI 80	On/Off, 0-10V