

# OLIVA ML EVO 2 Module

LL2002.682-US



[T2]  
Type II - 130x85°

## Configurations

Light distribution	[T2] 130x85°
Delivered lumens flux	7552 - 8120 lm
Rated input power	68 W
Color temperature	3000 K CRI 80, 4000 K CRI 70
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 protection	10 kV
Light output	LED ring with Blue light color, LED ring with Green light color
Luminaire body options	Double powder coating








## Technical information

Mounting	Direct pole or side bracket mountable. Tenon: Ø2 1/4" x 4"
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)
Gasket	Liquid silicone
Lens / Reflector	High reflectance aluminium coating, multifaceted micro reflector
Glass / Diffusor	Bio-based, enriched with bisphenol A diffusor
Impact protection	IK08
Ingress protection	IP66
Input voltage	120-277V 50/60Hz
Insulation class	Class I
Wind catching area (EPA)	4.5 ft²
Weight	33 lbs
LED module	Multi-chip high power LEDs on metal-core PCB
Driver	Internal LED driver
Driver surge protection	6/6 kV
Power factor	> 0.95
Through wiring	Single power cord entry
Operating temperature	-40...50°C
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



Project name				Type		Quantity	
Date		Note					

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Light distribution	Rated input power	Color temperature	Control	Product colors
<b>[T2]</b> Type II - 130x85°	<b>[700]</b> 68 W	<b>[830]</b> 3000 K CRI 80  <b>[740]</b> 4000 K CRI 70	<b>[ONOFF]</b> On/Off  <b>[0-10V]</b> 0-10V	<b>[HM1]</b>  Black  <b>[HM2]</b>  Dark gray  <b>[HM3]</b>  Anthracite gray  <b>[HM4]</b>  Light gray  <b>[HM5]</b>  White  <b>[HM6]</b>  Bronze  <b>[CC]</b>  Custom color (Please specify RAL code)
<b>Extras</b>				
<b>External surge protection</b>				
<b>[SP10]</b> 10 kV				
<b>Light output</b>				
<b>[B1]</b> LED ring with Blue light color  <b>[G1]</b> LED ring with Green light color				
<b>Luminaire body options</b>				
<b>[DPC]</b> 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