

SOLE ML EVO 2 Module



LS0002.682-US-T2-700-830



[T2]
Type II

Configuration








Light distribution	[T2] 130x85°
Delivered lumens flux	7552 lm
Rated input power	68 W
Color temperature	3000 K CRI 80
Luminaire efficacy	108 lm/W
Lamp	8 LED
Color Deviation	3 SDCM
BUG rating	B2-U0-G1
Photobiological safety	Risk group 0
Lifetime L90 (hour)	>72,600
Lifetime L80 (hour)	>72,600

Options

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	EPDM gasket (Shore A 20-25)
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)	1.6 ft²
Weight	14.5 lbs
LED module	Multi-chip high power LEDs on metal-core PCB
Driver	Internal LED driver
Driver surge protection	4/4 kV
Power factor	> 0.97
Through wiring	Single power cord entry
Operating temperature	-40...50°C
Power cord	20" of outdoor use rated flexible power cord

Project name				Type		Quantity	
Date		Note					
LS0002.682-US-T2-700-830-__-__-__-__							

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)
Extras				
External surge protection				
[SP10] 10 kV				
Luminaire body options				
[DPC] Double powder coating				