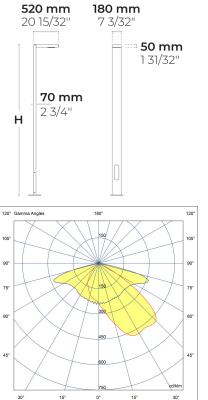
PRIFMA ML EVO 1 Module



LL2042.681-US-T2-700-840







Type II

Configuration

Light distribution	[T2] 130x85°
Delivered lumens flux	2945 lm
Rated input power	35 W
Color temperature	4000 K CRI 80
Luminaire efficacy	84 lm/W
Lamp	4 LED
Color Deviation	5 SDCM
BUG rating	B1-U0-G1
Photobiological safety	Risk group 0
Lifetime L90 (hour)	>60,000
Lifetime L80 (hour)	>60,000

Options

Pole detail

Technical information

Mounting	Surface mountable
Housing	Corrosion resistant, 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
Weight	50.22 lbs(10'), 62.37 lbs(13'), 74.44 lbs(16.5'),
	86.52 lbs(20')
LED module	Multi-chip high power LEDs on metal-core PCB
Driver	Internal LED driver
Driver surge	6/6 kV
protection	
Power factor	> 0.95
Through wiring	Single power cord entry
Operating	-4050°C
temperature	

Poles are supplied with flange plate. Flange cover and anchorage can be ordered separately. Embedded base is optional

HEPER USA LLC W227 N546 Westmound Drive Waukesha, 53186 Wisconsin, United States +1 312 910 9740 infoUS@hepergroup.com We reserve the right to change specifications without prior written notice. Edition: 17.05.2024. For current version visit heperlighting.com. All flux (\pm %7 tolerance) and power values (\pm %10 tolerance) are derived following appropriate IES, CIE, and applicable standards.

Product specific poles with base plate

	Configuration code Height		Diameter / Dimensions	Spigot / End diameter
	PAFD.R03.T001-H3	10'	7.1x2.8"	
1	PAFD.R03.T001-H4	13.1'	7.1x2.8"	
	PAFD.R03.T001-H5	16.4'	7.1x2.8"	
	PAFD.R03.T001-H6	19.7'	7.1x2.8"	

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Project na	me			Туре		Quantity		
Date			Note					
LL2042.681-US-T2-700-840								

Light distribution	Rated input power	Color temperature	Control	Product colors
[T2] Type II - 130x85°	[700] 35 W	[840] 4000 K CRI 80	[ONOFF] On/Off	[HM1] Black
		[827] 2700 K CRI 80	[0-10V] 0-10V	[HM2] Dark gray
		[830] 3000 K CRI 80		[HM3] Anthracite gray
		[740] 4000 K CRI 70		[HM4] Light gray
				[HM5] White
				[HM6] Bronze
				[CC] (Please specify RAL code)
Height	Extras			
[H3] 10'	Luminaire body options			
[H4] 13.1'	[DPC] Double powder			
[H5] 16.4'	coating			
[H6] 19.7'				
[HC]				