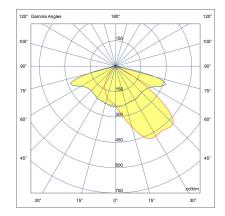
D-LIGHT ML EVO 2 Module

heper_{USA}

LL2034.682-US-T2-700-730









[T2] Type II

Configuration

Light distribution [T2] 130x85° Delivered lumens flux 7127 lm Rated input power 70 W **Color temperature** 3000 K CRI 70 Luminaire efficacy 101 lm/W Lamp 8 LED **Color Deviation** 5 SDCM B2-U0-G1 **BUG** rating **Photobiological safety** Risk group 0 >60,000 Lifetime L90 (hour) Lifetime L80 (hour) >60,000

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 protectionIK08Ingress protectionIP66

Input voltage120-277V 50/60HzInsulation classClass IWind catching area0.80 ft²

(EPA)

Weight 18 lbs

LED module Multi-chip high power LEDs on metal-core PCB

Driver Internal LED driver

Driver surge 4/4 kV

protection

Power factor > 0.97
Through wiring Single power cord entry

Operating -40...50°C

temperature

Power cord20" of outdoor use rated flexible power cordPole detailPoles are supplied with flange plate. Flangecover and anchorage can be ordered separately.

Embedded base is optional

Round tapered aluminum poles with base plate

Round tapered aluminum poles (direct burial)

	Product code	Height	Diameter /	Spigot / End
		_	Dimensions	diameter
	PAFK.D114	10', 13.1', 16.4'	Ø4 1/2"	Ø2 3/8", Ø3"
_	PAFK.D122	13.1', 16.4', 19.7'	Ø5"	Ø2 3/8", Ø3"
	PAFK.D148	19.7', 23.0', 26.2'	Ø6"	Ø2 3/8", Ø3"
	PAFK.D165	19.7', 23.0', 26.2', 29.5'	Ø6 1/2"	Ø3 1/2", Ø3"
	PAFK.D180	26.2', 29.5', 32.8'	Ø7"	Ø3 1/2", Ø3"
	PAFK.D200	32.8', 36.1', 39.4'	Ø7 7/8"	Ø3 1/2", Ø3"

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Round cylindrical aluminum poles with base plate

	Product code	Height	Diameter / Dimensions	Spigot / End diameter
	PAFC.D114	10', 13.1', 16.4'	Ø4 1/2"	Ø4 1/2"
_	PAFC.D122	10', 13.1', 16.4', 19.7'	Ø5"	Ø4 51/64"
	PAFC.D148	19.7', 23.0', 26.2'	Ø6"	Ø5 7/8"
	PAFC.D165	19.7', 23.0', 26.2', 29.5'	Ø6 1/2"	Ø6 1/2"

Project na	me		Туре	Quantity	
Date		Note			

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Light distribution	Rated input power	Color temperature	Control	Product colors
[T2] Type II - 130x85°	[700] 70 W	[730] 3000 K CRI 70	[ONOFF] On/Off	[HM3] Anthracite gray
		[830] 3000 K CRI 80 [740] 4000 K CRI 70	[0-10V] 0-10V	[HM4] Light gray [CC] Custom color (Please specify RAL code)
Evtrac				

Extras

External surge protection

[SP10] 10 kV

Connectivity

[NM7]

7 Pin NEMA socket

Luminaire body options

[DPC]

Double powder coating