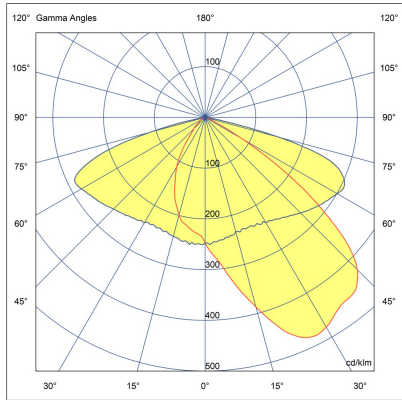
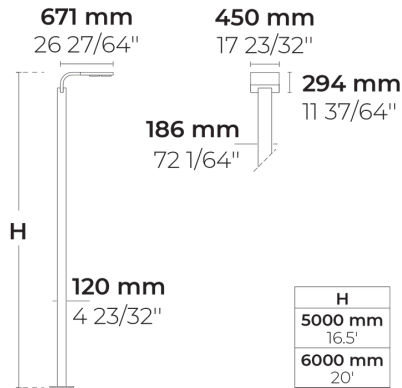


TILA ML EVO 4 Module

CE UK CA IK08 IP66



LL2013.684-EN-T2-700-830-EN-C1



[T2]

Type II, Asymmetric,
Side throw

Variant

Light distribution	[T2] 130x85°
Delivered lumens flux	11783 lm
Rated input power	136 W
Colour temperature	3000 K CRI 80
Luminaire efficacy	86 lm/W
Lamp	16 LED
MacAdam Ellipse	5 SDCM
BUG rating	B2-U0-G2
Photobiological safety	Risk group 0
Lifetime L90B50 (hour)	>60,000
Lifetime L80B50 (hour)	>60,000

Options

Technical information

Mounting	Direct pole or side bracket mountable. Spigot: Ø60 mm x 100 mm
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 gasket
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	220-240V 50/60Hz
Insulation class	Class I
Weight	71.31 kg (5 m) , 76.41 kg (6 m)
LED module	Multi-chip high power LEDs on metal-core PCB
Driver	Internal LED driver
Driver surge protection	8/6 kV
Power factor	> 0.99
Through wiring	Single cable entry
Operating temperature	-40...50°C
Pole detail	Poles are supplied with flange plate. Flange cover and anchorage can be ordered separately. Embedded base is optional

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We reserve the right to change specifications without prior written notice. Edition: 19.05.2024.
For current version visit heperlighting.com. All flux (±%7 tolerance) and power values (±%10 tolerance) are derived following appropriate IES, CIE, and applicable standards.

Poles (Included)

Phased-out poles

	Variant code	Height	Diameter / Dimensions	Spigot diameter
	PAFD.R01.T001-H5	5m	186*120mm	
	PAFD.R01.T001-H6	6m	186*120mm	

Project name		Type		Quantity	
Date		Note			
LL2013.684-EN-T2-700-830-__-EN-C1-__-__-__					

Light distribution	Rated input power	Colour temperature	Control	Product colours
[T2] Type II, Asymmetric, Side throw - 130x85°	[700] 136 W	[830] 3000 K CRI 80	[ONOFF] On/Off	[HM1]  Black
		[827] 2700 K CRI 80	[DALI] DALI	[HM2]  Dark grey
		[740] 4000 K CRI 70	[AUTO] AutoDIM	[HM3]  Anthracite grey
		[840] 4000 K CRI 80	[STEP] StepDIM	[HM4]  Light grey
				[HM5]  White
				[HM6]  Bronze
				[CC]  Custom colour (Please specify RAL code)
Height	Extras			
[H5] 5m [H6] 6m [HC]	Consult the factory			
	[UNI] 120-277V 50/60Hz			
	Luminaire body options			
	[DPC] Double powder coating			