

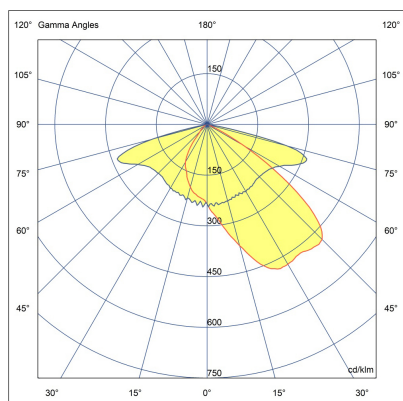
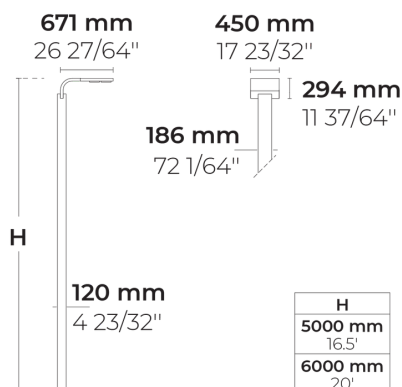
TILA ML EVO 4 Module



LL2013.684-US-T2-700-827



PHASED-
OUT



[T2]
Type II

Configuration

Light distribution	[T2] 130x85°
Delivered lumens flux	11643 lm
Rated input power	136 W
Color temperature	2700 K CRI 80
Luminaire efficacy	85 lm/W
Lamp	16 LED
Color Deviation	5 SDCM
BUG rating	B2-U0-G2
Photobiological safety	Risk group 0
Lifetime L90 (hour)	>60,000
Lifetime L80 (hour)	>60,000

Options

Technical information

Mounting	Direct pole or side bracket mountable. Tenon: Ø2 1/4" x 4"
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	120-277V 50/60Hz
Insulation class	Class I
Weight	156.88 lbs (16.5'), 168.1 lbs (20')
LED module	Multi-chip high power LEDs on metal-core PCB
Driver	Internal LED driver
Driver surge protection	6/4 kV
Power factor	> 0.98
Through wiring	Single power cord 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

Poles (Included)

Phased-out poles

	Configuration code	Height	Diameter /	Spigot / End
			Dimensions	diameter
	PAFD.R01.T001-H5	16.4'	7.3x4.7"	
	PAFD.R01.T001-H6	19.7'	7.3x4.7"	

Project name				Type		Quantity	
Date		Note					
LL2013.684-US-T2-700-827-__-__-__-__							

Light distribution	Rated input power	Color temperature	Control	Product colors
[T2] Type II - 130x85°	[700] 136 W	[827] 2700 K CRI 80	[ONOFF] On/Off	[HM1] Black
		[830] 3000 K CRI 80	[0-10V] 0-10V	[HM2] Dark gray
		[740] 4000 K CRI 70		[HM3] Anthracite gray
		[840] 4000 K CRI 80		[HM4] Light gray
				[HM5] White
				[HM6] Bronze
				[CC] Custom color (Please specify RAL code)
Height	Extras			
[H5] 16.4'	Luminaire body options			
[H6] 19.7'	[DPC] Double powder coating			
[HC]				