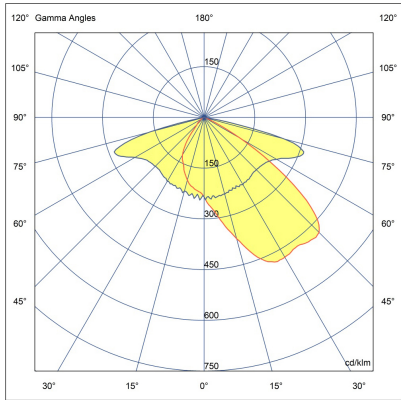
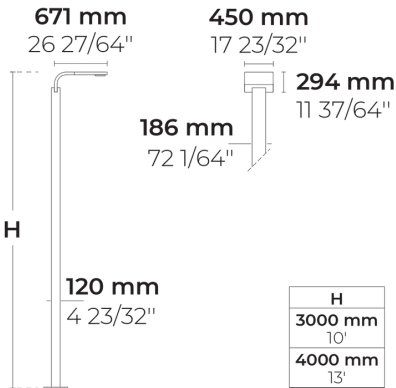


# TILA ML EVO 2 Module



LL2013.682-US-T2-700-840



[T2]  
Type II

## Configuration

Light distribution	[T2] 130x85°
Delivered lumens flux	7357 lm
Rated input power	70 W
Color temperature	4000 K CRI 80
Luminaire efficacy	105 lm/W
Lamp	8 LED
Color Deviation	5 SDCM
BUG rating	B2-U0-G1
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	133.07 lbs (10'), 144.32 lbs (13')
LED module	Multi-chip high power LEDs on metal-core PCB
Driver	Internal LED driver
Driver surge protection	6/6 kV
Power factor	> 0.95
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)

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## Phased-out poles

	Configuration code	Height	Diameter /	Spigot / End
			Dimensions	diameter
	PAFD.R01.T001-H3	10'	7.3x4.7"	
	PAFD.R01.T001-H4	13.1'	7.3x4.7"	

Project name					Type		Quantity	
Date			Note					
LL2013.682-US-T2-700-840-__-__-__-__								

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