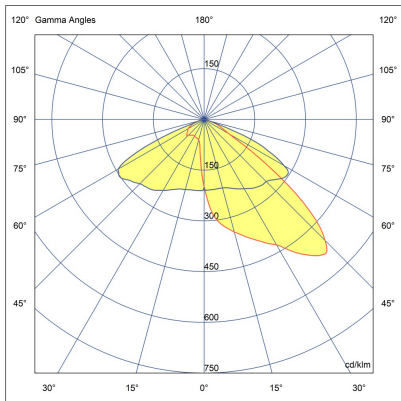
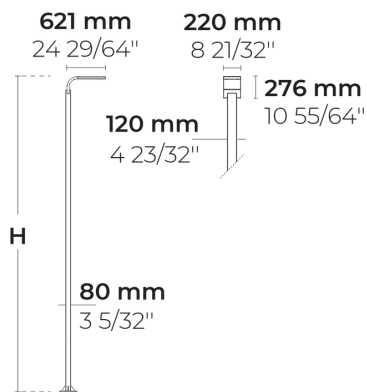


# TILA S AFX 1 Module



LL2030.861-US-T2-500-830



[T2]  
Type II

## Configuration

Light distribution	[T2] 133x48°
Delivered lumens flux	2935 lm
Rated input power	25 W
Color temperature	3000 K CRI 80
Luminaire efficacy	117 lm/W
Lamp	16 LED
Color Deviation	3 SDCM
BUG rating	B1-U0-G0
Lifetime L90 (hour)	>102,000
Lifetime L80 (hour)	>102,000

## 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 silicone
Lens / Reflector	PMMA lens with high optical efficiency
Glass / Diffuser	Tempered safety glass
Impact protection	IK08
Ingress protection	IP66
Input voltage	120-277V 50/60Hz
Insulation class	Class I
Weight	42.72 lbs (10'), 49.85 lbs (13')
LED module	High power LEDs on metal-core PCB
Driver	Internal LED driver
Driver surge protection	4/2 kV
Power factor	> 0.90
Through wiring	Single power cord entry
Operating temperature	-40...50°C
Power cord	20" of outdoor use rated flexible power cord
Pole detail	Poles are supplied with flange plate. Flange cover and anchorage can be ordered separately. Embedded base is optional

# Poles (Included)

## Product specific poles with base plate



Configuration code	Height	Diameter / Dimensions	Spigot / End diameter
PAFD.R02.T001.T00 2-H3	10'	4.7x3.1"	
PAFD.R02.T001.T00 2-H4	13.1'	4.7x3.1"	

Project name				Type		Quantity	
Date		Note					

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Light distribution	Rated input power	Color temperature	Control	Product colors
<div>[T2] Type II - 133x48°</div> <div>[P4] Pedestrian crosswalk distribution - 20x78°</div> <div>[T1] Type I - 111x48°</div> <div>[T2] Type II - 149x54°</div> <div>[T3] Type III - 143x63°</div> <div>[T4] Type IV - 117x64°</div> <div>[T5] Type V - 117°</div>	<div>[500] 25 W</div> <div>[350] 18 W</div> <div>[700] 35 W</div>	<div>[830] 3000 K CRI 80</div> <div>[827] 2700 K CRI 80</div> <div>[740] 4000 K CRI 70</div> <div>[840] 4000 K CRI 80</div>	<div>[ONOFF] On/Off</div> <div>[0-10V] 0-10V</div>	<div>[HM1] Black</div> <div>[HM2] Dark gray</div> <div>[HM3] Anthracite gray</div> <div>[HM4] Light gray</div> <div>[HM5] White</div> <div>[HM6] Bronze</div> <div>[CC] Custom color (Please specify RAL code)</div>
Height	Extras			
<div>[H3] 10'</div> <div>[H4] 13.1'</div> <div>[HC]</div>	Luminaire body options			
	<div>[DPC] Double powder coating</div>			