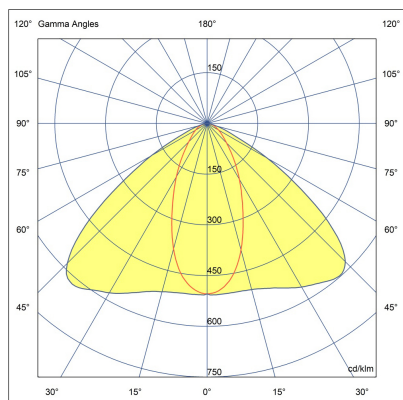


# TILA S AFX 1 Module



LL2030.861-US-T1-700-827



[T1]  
Type I

## Configuration

Light distribution	[T1] 111x48°
Delivered lumens flux	3750 lm
Rated input power	35 W
Color temperature	2700 K CRI 80
Luminaire efficacy	107 lm/W
Lamp	16 LED
Color Deviation	3 SDCM
BUG rating	B2-U0-G1
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)

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