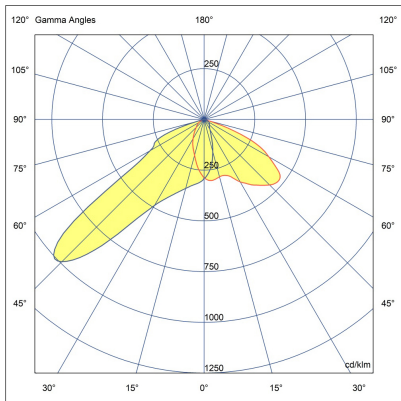


# TILA S AFX 3 Module



LL2030.863-US-P4-700-827



[P4]

Pedestrian crosswalk  
distribution

## Configuration

Light distribution	[P4] 20x78°
Delivered lumens flux	11635 lm
Rated input power	100 W
Color temperature	2700 K CRI 80
Luminaire efficacy	110 lm/W
Lamp	48 LED
Color Deviation	3 SDCM
BUG rating	B2-U1-G2
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 / Diffusor	Tempered safety glass
Impact protection	IK08
Ingress protection	IP66
Input voltage	120-277V 50/60Hz
Insulation class	Class I
Weight	60.32 lbs (16.5'), 67.25 lbs (20')
LED module	High power LEDs on metal-core PCB
Driver	Internal LED driver
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-H5	16.4'	4.7x3.1"	
PAFD.R02.T001.T00 2-H6	19.7'	4.7x3.1"	

Project name				Type		Quantity	
Date		Note					
LL2030.863-US-P4-700-827-__-__-__-__							

Light distribution	Rated input power	Color temperature	Control	Product colors
<b>[P4]</b> Pedestrian crosswalk distribution - 20x78°  <b>[T1]</b> Type I - 111x48°  <b>[T2]</b> Type II - 133x48°  <b>[T2]</b> Type II - 149x54°  <b>[T3]</b> Type III - 143x63°  <b>[T4]</b> Type IV - 117x64°  <b>[T5]</b> Type V - 117°	<b>[700]</b> 100 W  <b>[350]</b> 50 W  <b>[500]</b> 72 W	<b>[827]</b> 2700 K CRI 80  <b>[830]</b> 3000 K CRI 80  <b>[740]</b> 4000 K CRI 70  <b>[840]</b> 4000 K CRI 80	<b>[ONOFF]</b> On/Off  <b>[0-10V]</b> 0-10V	<b>[HM1]</b> Black  <b>[HM2]</b> Dark gray  <b>[HM3]</b> Anthracite gray  <b>[HM4]</b> Light gray  <b>[HM5]</b> White  <b>[HM6]</b> Bronze  <b>[CC]</b> Custom color (Please specify RAL code)
Height	Extras			
<b>[H5]</b> 16.4'  <b>[H6]</b> 19.7'  <b>[HC]</b>	<b>Luminaire body options</b>  <b>[DPC]</b> Double powder coating			