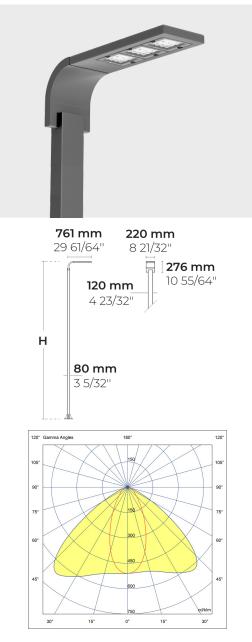
TILA S AFX 3 Module



LL2030.863-US-T1-700-827





Type I

Configuration

Light distribution	[T1] 111x48°
Delivered lumens flux	11635 lm
Rated input power	100 W
Color temperature	2700 K CRI 80
Luminaire efficacy	112 lm/W
Lamp	48 LED
Color Deviation	3 SDCM
BUG rating	B3-U1-G1
Lifetime L90 (hour)	>102,000
Lifetime L80 (hour)	>102,000

Options

Pole detail

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	-4050°C
temperature	
Power cord	20" of outdoor use rated flexible power cord

Poles are supplied with flange plate. Flange cover and anchorage can be ordered separately. Embedded base is optional

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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"		

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Project na	me			Туре	Quantity	
Date			Note			
LL2030.	863-US-T ²	1-700-827	/			

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