TILA S AFX 2 Module

LL2030.862-US-T2-2-500-840

621 mm
24 29/64"

220 mm
8 21/32"

276 mm
10 55/64"

120 mm
4 23/32"

H

80 mm
3 5/32"
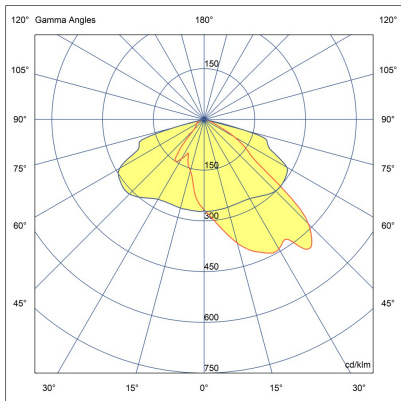
[T2]
Type II

Configuration

Light distribution	[T2] 149x54°
Delivered lumens flux	5665 lm
Rated input power	48 W
Color temperature	4000 K CRI 80
Luminaire efficacy	118 lm/W
Lamp	32 LED
Color Deviation	4 SDCM
BUG rating	B1-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 / Diffusor	Tempered safety glass
Impact protection	IK08
Ingress protection	IP66
Input voltage	120-277V 50/60Hz
Insulation class	Class I
Weight	40.04 lbs (10'), 51.17 lbs (13')
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

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Poles (Included)

Product specific poles with base plate

Configuration code	Height	Diameter / Dimensions	Spigot / End diameter
PAFD.R02.T001.T002-H3	10'	4.7x3.1"	
PAFD.R02.T001.T002-H4	13.1'	4.7x3.1"	

Project name				Type		Quantity	
Date			Note				

LL2030.862-US-T2-2-500-840-___-___-___-___

Light distribution	Rated input power	Color temperature	Control	Product colors	
[T2] Type II - 149x54°	**[500]** 48 W	**[840]** 4000 K CRI 80	**[ONOFF]** On/Off	**[HM1]** Black	
[P4] Pedestrian crosswalk distribution - 20x78°	**[350]** 34 W	**[827]** 2700 K CRI 80	**[0-10V]** 0-10V	**[HM2]** Dark gray	
[T1] Type I - 111x48°	**[700]** 67 W	**[830]** 3000 K CRI 80		**[HM3]** Anthracite gray	
[T2] Type II - 133x48°		**[740]** 4000 K CRI 70		**[HM4]** Light gray	
[T3] Type III - 143x63°				**[HM5]** White	
[T4] Type IV - 117x64°				**[HM6]** Bronze	
[T5] Type V - 117°				**[CC]** Custom color (Please specify RAL code)	

Height	Extras
[H3] 10'	**Luminaire body** **options**
[H4] 13.1'	**[DPC]** Double powder coating
[HC]	

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