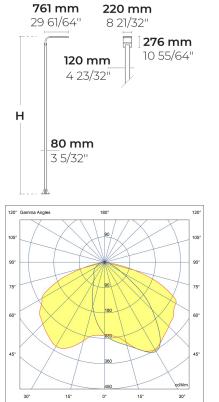
TILA S AFX 3 Module

LL2030.863-EN-T3-700-840-ONOFF









Type III

Configuration

Light distribution	[T3] 143x63°
Delivered lumens flux	10800 lm
Rated input power	100 W
Color temperature	4000 K CRI 80
Luminaire efficacy	111 lm/W
Lamp	48 LED
Color Deviation	4 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	220-240V 50/60Hz
Insulation class	Class I
Weight	27.42 kg (5 m), 30.57 kg (6 m)
LED module	High power LEDs on metal-core PCB
Driver	Internal LED driver
Driver surge	10/6 kV
protection	
Power factor	> 0.95
Through wiring	Single power cord entry
Operating	-4050°C
temperature	
Power cord	20" of outdoor use rated flexible power cord
Packing box	40*35*7 cm
dimensions	
Pole detail	Poles are supplied with flange plate. Flange
	cover and anchorage can be ordered separately.
	Embedded base is optional

Notes

Poles are supplied with flange plate. Flange cover and anchorage can be ordered separately. Embedded base is optional QUICK SHIP: Some variants will be delivered faster. Please consult the factory.

We reserve the right to change specifications without prior written notice. Edition: 18.05.2024. For current version visit heperlighting.com. All flux (\pm %7 tolerance) and power values (\pm %10 tolerance) are derived following appropriate IES, CIE, and applicable standards.

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"		

HEPER USA LLC W227 N546 Westmound Drive Waukesha, 53186 Wisconsin, United States +1 312 910 9740 infoUS@hepergroup.com We reserve the right to change specifications without prior written notice. Edition: 18.05.2024. For current version visit heperlighting.com. All flux (\pm %7 tolerance) and power values (\pm %10 tolerance) are derived following appropriate IES, CIE, and applicable standards.

Project na	me			Туре	Quantity			
Date			Note					
LL2030.863-EN-T3-700-840-ONOFF								

Light distribution	Rated input power	Color temperature	Control	Product colors
[T3] Type III - 143x63°	[700] 100 W	[840] 4000 K CRI 80	[ONOFF] On/Off	[HM1] Black
[P4] Pedestrian crosswalk distribution - 20x78°	[350] 50 W	[827] 2700 K CRI 80		[HM2] Dark gray
[T1] Type I - 111x48°	[500] 72 W	[830] 3000 K CRI 80		[HM3] Anthracite gray
[T2] Type II - 133x48°		[740] 4000 K CRI 70		[HM4] Light gray
[T2] Type II - 149x54°				[HM5] White
[T4] Type IV - 117x64°				[HM6] Bronze
[T5] Type V - 117°				[CC] (Please specify RAL code)
Height	Extras			
[H5]	Consult the factory	_		
16.4' [H6]	[UNI] 120-277V 50/60Hz			
19.7' [HC]	Luminaire body options			
	[DPC] Double powder coating			