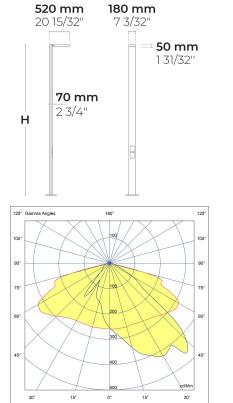
# **PRIFMA AFX 1 Module**



### LL2042.861-EN-T2-2-500-830







Type II

#### Configuration

Light distribution	[T2] 149x54°
Delivered lumens flux	2830 lm
Rated input power	25 W
Color temperature	3000 K CRI 80
Luminaire efficacy	113 lm/W
Lamp	16 LED
Color Deviation	3 SDCM
BUG rating	B1-U0-G1
Lifetime L90 (hour)	>102,000
Lifetime L80 (hour)	>102,000

#### Options

Packing box

dimensions Pole detail

#### Technical information

Mounting	Surface mountable
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	22.66 kg (3 m), 28.15 kg (4 m), 33.64 kg (5 m),
	39.13 kg (6 m)
LED module	High power LEDs on metal-core PCB
Driver	Internal LED driver
Driver surge	6/4 kV
protection	
Power factor	> 0.96
Through wiring	Single power cord entry
Operating	-4050°C
temperature	
Power cord	20" of outdoor use rated flexible power cord

20" of outdoor use rated flexible power cord 19\*8\*47 cm

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

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: 10.05.2024. 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.R03.T001-H3	10'	7.1x2.8"	
1	PAFD.R03.T001-H4	13.1'	7.1x2.8"	
	PAFD.R03.T001-H5	16.4'	7.1x2.8"	
	PAFD.R03.T001-H6	19.7'	7.1x2.8"	

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Project na	me			Туре	Quantity	
Date		Note				
LL2042.861-EN-T2-2-500-830						

Light distribution	Rated input power	Color temperature	Control	Product colors
<b>[T2]</b> Type II - 149x54°	<b>[500]</b> 25 W	<b>[830]</b> 3000 K CRI 80	<b>[ONOFF]</b> On/Off	[HM1] Black
<b>[P4]</b> Pedestrian crosswalk distribution - 20x78°	<b>[350]</b> 18 W	<b>[827]</b> 2700 K CRI 80	<b>[DALI]</b> DALI	[HM2] Dark gray
<b>[T1]</b> Type I - 111x48°	[ <b>700]</b> 35 W	[ <b>740]</b> 4000 K CRI 70		[HM3] Anthracite gray
<b>[T2]</b> Type II - 133x48°		<b>[840]</b> 4000 K CRI 80		[HM4] Light gray
<b>[T3]</b> Type III - 143x63°				[HM5] White
<b>[T4]</b> Type IV - 117x64°				[HM6] Bronze
<b>[T5]</b> Type V - 117°				[CC] (Custom color (Please specify RAL code)
				[WD] Wooden
Height	Extras			
[H3]	Light output			
10' [H4] 13.1' [H5] 16.4' [H6] 19.7' [HC]	<b>[BS]</b> Backlight Shield			
	<b>[CLO]</b> Constant light output			
	Consult the factory	_		
	<b>[UNI]</b> 120-277V 50/60Hz			
	Luminaire body options			
	[DPC] Double powder coating			