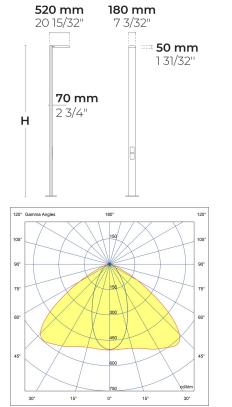
PRIFMA AFX 1 Module



LL2042.861-EN-T1-500-827







Type I

Configuration

Light distribution	[T1] 111x48°
Delivered lumens flux	2895 lm
Rated input power	25 W
Color temperature	2700 K CRI 80
Luminaire efficacy	115 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: 17.05.2024. 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-T1-500-827							

Light distribution	Rated input power	Color temperature	Control	Product colors		
[T1] Type I - 111x48°	[500] 25 W	[827] 2700 K CRI 80	[ONOFF] On/Off	[HM1] Black		
[P4] Pedestrian crosswalk distribution - 20x78°	[350] 18 W	[830] 3000 K CRI 80	[DALI] DALI	[HM2] Dark gray		
[T2] Type II - 133x48°	[700] 35 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] Solution (Custom color (Please specify RAL code)		
				[WD] Wooden		
Height	Extras					
[H3]	Light output					
10' [H4] 13.1' [H5] 16.4' [H6] 19.7' [HC]	[BS] Backlight Shield					
	[CLO] Constant light output	_				
	Consult the factory	_				
	[UNI] 120-277V 50/60Hz					
	Luminaire body options					
	[DPC] Double powder coating					