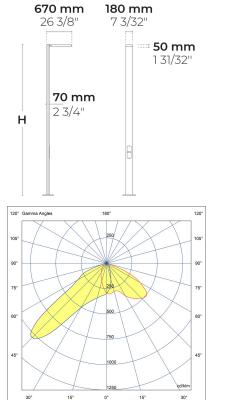
PRIFMA AFX 2 Module



LL2042.862-US-P4-500-840







[P4] Pedestrian crosswalk distribution

Configuration

Delivered lumens flux5830 lmRated input power48 WColor temperature4000 K CRI 80Luminaire efficacy121 lm/WLamp32 LEDColor Deviation4 SDCMBUG ratingB2-U0-G1Lifetime L90 (hour)>102.000	Light distribution	[P4] 20x78°
Color temperature4000 K CRI 80Luminaire efficacy121 lm/WLamp32 LEDColor Deviation4 SDCMBUG ratingB2-U0-G1	Delivered lumens flux	5830 lm
Luminaire efficacy121 lm/WLamp32 LEDColor Deviation4 SDCMBUG ratingB2-U0-G1	Rated input power	48 W
Lamp32 LEDColor Deviation4 SDCMBUG ratingB2-U0-G1	Color temperature	4000 K CRI 80
Color Deviation4 SDCMBUG ratingB2-U0-G1	Luminaire efficacy	121 lm/W
BUG rating B2-U0-G1	Lamp	32 LED
	Color Deviation	4 SDCM
Lifetime L90 (hour) >102.000	BUG rating	B2-U0-G1
	Lifetime L90 (hour)	>102,000
Lifetime L80 (hour) >102,000	Lifetime L80 (hour)	>102,000

Options

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	120-277V 50/60Hz
Insulation class	Class I
Weight	53.08 lbs (10'), 64.94 lbs (13'), 77.02 lbs (16.5'),
	89.1 lbs (20')
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 -4050°C
Operating	-4050°C
temperature Power cord	20" of outdoor use rated flexible 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
Notes	3000K CCT or warmer must be selected to be
NOCCO	sourcer of warmer must be selected to be

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.

DarkSky International certified.

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"	

HEPER USA LLC W227 N546 Westmound Drive Waukesha, 53186 Wisconsin, United States +1 312 910 9740 infoUS@hepergroup.com

Project na	me			Туре		Quantity		
Date			Note					
LL2042.862-US-P4-500-840								

Light distribution	Rated input power	Color temperature	Control	Product colors
[P4] Pedestrian crosswalk	[500] 48 W	[840] 4000 K CRI 80	[ONOFF] On/Off	[HM1] Black
distribution - 20x78° [T1] Type I - 111x48°	[350] 34 W	[827] 2700 K CRI 80	[0-10V] 0-10V	[HM2] Dark gray
[T2] Type II - 133x48°	[700] 67 W	[830] 3000 K CRI 80		[HM3] Anthracite gray
[T2] Type II - 149x54°		[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			
[H5] 16.4'	coating			
[H6] 19.7'				
[HC]				