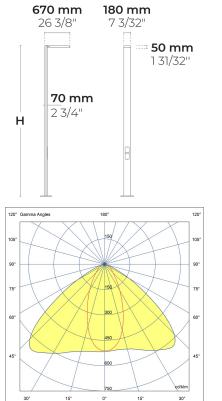
PRIFMA AFX 2 Module



LL2042.862-US-T1-500-740







Type I

Configuration

Delivered lumens flux 6785 lm
Rated input power 48 W
Color temperature 4000 K CRI 70
Luminaire efficacy 141 lm/W
Lamp 32 LED
Color Deviation 4 SDCM
BUG rating B3-U0-G1
Lifetime L90 (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
Operating	-4050°C
temperature	
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
	DarkSky International certified.

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: 19.05.2024. 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"	

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: 19.05.2024. 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	name		Туре		Quantity		
Date		Note					
LL2042.862-US-T1-500-740							

Light distribution	Rated input power	Color temperature	Control	Product colors
[T1] Type I - 111x48°	[500] 48 W	[740] 4000 K CRI 70	[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
[T2] Type II - 133x48°	[700] 67 W	[830] 3000 K CRI 80 [840]		[HM3] Anthracite gray
[T2] Type II - 149x54°		4000 K CRI 80		[HM4] Light gray
[T3] Type III - 143x63°				[HM5] White
[T4] Type IV - 117x64°				[HM6] Bronze
[T5] Type V - 117°				[CC] (Classified and the second specify RAL code)
Height	Extras			
[H3] 10'	Luminaire body options			
[H4] 13.1'	[DPC] Double powder			
[H5] 16.4'	coating			
[H6] 19.7'				
[HC]				