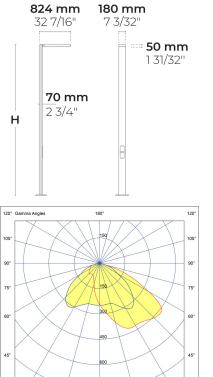
PRIFMA AFX 3 Module



LL2042.863-US-T4-500-840





15°

30



Type IV

Configuration

Delivered lumens flux8795 lmRated input power72 WColor temperature4000 K CRI 80Luminaire efficacy117 lm/WLamp48 LEDColor Deviation4 SDCMBUG ratingB2-U0-G1Lifetime L90 (hour)>102.000	Light distribution	[T4] 117x64°
Color temperature4000 K CRI 80Luminaire efficacy117 lm/WLamp48 LEDColor Deviation4 SDCMBUG ratingB2-U0-G1	Delivered lumens flux	8795 lm
Luminaire efficacy117 lm/WLamp48 LEDColor Deviation4 SDCMBUG ratingB2-U0-G1	Rated input power	72 W
Lamp48 LEDColor Deviation4 SDCMBUG ratingB2-U0-G1	Color temperature	4000 K CRI 80
Color Deviation4 SDCMBUG ratingB2-U0-G1	Luminaire efficacy	117 lm/W
BUG rating B2-U0-G1	Lamp	48 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	56.16 lbs (10'), 68.24 lbs (13'), 80.32 lbs (16.5'),
	92.4 lbs (20')
LED module	High power LEDs on metal-core PCB
Driver	Internal LED driver
Driver surge	6/6 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
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.

15°

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.

Poles (Included)

Product specific poles with base plate

	Configuration code I	Height	Diameter / Dimensions	Spigot / End diameter
	PAFD.R03.T001-H5	16.4'	7.1x2.8"	
1	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: 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.

Project na	me			Туре	Quantity	
Date			Note			
LL2042.	863-US-T4	4-500-840)			

Light distribution	Rated input power	Color temperature	Control	Product colors
[T4] Type IV - 117x64°	[500] 72 W	[840] 4000 K CRI 80	[ONOFF] On/Off	[HM1] Black
[P4] Pedestrian crosswalk distribution - 20x78°	[350] 50 W	[827] 2700 K CRI 80	[0-10V] 0-10V	[HM2] Dark gray
[T1] Type I - 111x48°	[700] 100 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
[T3] Type III - 143x63°				[HM6] Bronze
[T5] Type V - 117°				[CC] Custom color (Pleas specify RAL code)
Height	Extras			
[H5] 16.4'	Luminaire body options	_		
[H6] 19.7' [HC]	[DPC] Double powder coating			