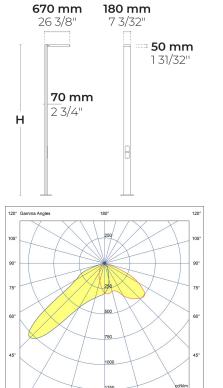
PRIFMA AFX 2 Module



LL2042.862-US-P4-500-840





15°

30

0°



[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
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.

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15°

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Product specific poles with base plate

	Configuration code H	leight	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				
LL2042.862-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] (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]				