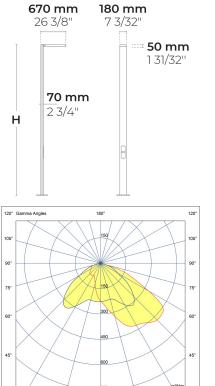
PRIFMA AFX 2 Module



LL2042.862-US-T4-700-830





15°

30



Type IV

Configuration

Delivered lumens flux7255 lmRated input power67 WColor temperature3000 K CRI 80Luminaire efficacy108 lm/WLamp32 LEDColor Deviation3 SDCMBUG ratingB1-U0-G1Lifetime L90 (hour)>102,000Lifetime L80 (hour)>102,000	Light distribution	[T4] 117x64°
Color temperature3000 K CRI 80Luminaire efficacy108 lm/WLamp32 LEDColor Deviation3 SDCMBUG ratingB1-U0-G1Lifetime L90 (hour)>102,000	Delivered lumens flux	7255 lm
Luminaire efficacy108 lm/WLamp32 LEDColor Deviation3 SDCMBUG ratingB1-U0-G1Lifetime L90 (hour)>102,000	Rated input power	67 W
Lamp 32 LED Color Deviation 3 SDCM BUG rating B1-U0-G1 Lifetime L90 (hour) >102,000	Color temperature	3000 K CRI 80
Color Deviation 3 SDCM BUG rating B1-U0-G1 Lifetime L90 (hour) >102,000	Luminaire efficacy	108 lm/W
BUG rating B1-U0-G1 Lifetime L90 (hour) >102,000	Lamp	32 LED
Lifetime L90 (hour) >102,000	Color Deviation	3 SDCM
	BUG rating	B1-U0-G1
Lifetime L80 (hour) >102,000	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.
Netes	Embedded base is optional 3000K CCT or warmer must be selected to be
Notes	
	DarkSky International certified.

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15°

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.

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-T4-700-830							

Light distribution	Rated input power	Color temperature	Control	Product colors
[T4] Type IV - 117x64°	[700] 67 W	[830] 3000 K CRI 80	[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
[T1] Type I - 111x48°	[500] 48 W	[740] 4000 K CRI 70		[HM3] Anthracite gray
[T2] Type II - 133x48°		[840] 4000 K CRI 80		[HM4] Light gray
[T2] Type II - 149x54°				[HM5] White
[T3] Type III - 143x63°				[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]				