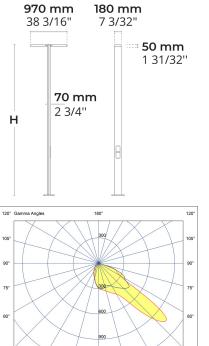
PRIFMA AFX 1 Module Duo



LL2044.861-US-P4-500-827





45'

15°

0°



45'

[P4] Pedestrian crosswalk distribution

Configuration

Delivered lumens flux5830 lmRated input power50 WColor temperature2700 K CRI 80Luminaire efficacy121 lm/WLamp32 LEDColor Deviation3 SDCMBUG ratingB1-U0-G0
Color temperature2700 K CRI 80Luminaire efficacy121 lm/WLamp32 LEDColor Deviation3 SDCM
Luminaire efficacy121 lm/WLamp32 LEDColor Deviation3 SDCM
Lamp32 LEDColor Deviation3 SDCM
Color Deviation3 SDCM
BUG rating B1-U0-G0
0
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	56.27 lbs (10'), 68.35 lbs (13'), 80.43 lbs (16.5'),
	228.84 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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Poles (Included)

Product specific poles with base plate

	Configuration code H	Height	Diameter / Dimensions	Spigot / End diameter
	PAFD.R03.T001-H3	10'	7.1x2.8"	
1	PAFD.R03.T001-H4	13.1'	7.1x2.8"	

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Project na	me			Туре	Quantity	
Date		Note				
LL2044.861-US-P4-500-827						

Light distribution	Rated input power	Color temperature	Control	Product colors
[P4] Pedestrian crosswalk	[500] 50 W	[827] 2700 K CRI 80	[ONOFF] On/Off	[HM1] Black
distribution - 20x78°	[350] 36 W	[830] 3000 K CRI 80	[0-10V] 0-10V	[HM2] Dark gray
[T1] Type l - 111x48°	[700] 70 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
[T4] Type IV - 117x64°				[CC]
[T5] Type V - 117°				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]				