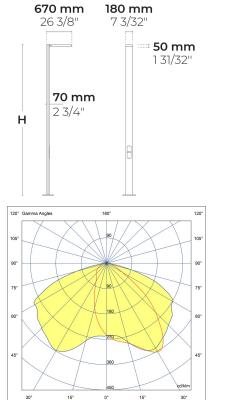
# **PRIFMA AFX 2 Module**



LL2042.862-US-T3-500-740







Type III

## Configuration

Light distribution	[T3] 143x63°
Delivered lumens flux	6315 lm
Rated input power	48 W
Color temperature	4000 K CRI 70
Luminaire efficacy	131 lm/W
Lamp	32 LED
Color Deviation	4 SDCM
BUG rating	B2-U1-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.

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# 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"	

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Project na	me			Туре	Quantity		
Date			Note				
LL2042.862-US-T3-500-740							

Light distribution	Rated input power	Color temperature	Control	Product colors
<b>[T3]</b> Type III - 143x63°	<b>[500]</b> 48 W	<b>[740]</b> 4000 K CRI 70	<b>[ONOFF]</b> On/Off	[HM1] Black
<b>[P4]</b> Pedestrian crosswalk distribution - 20x78°	<b>[350]</b> 34 W	<b>[827]</b> 2700 K CRI 80	<b>[0-10V]</b> 0-10V	[HM2] Dark gray
<b>[T1]</b> Type I - 111x48°	<b>[700]</b> 67 W	[830] 3000 K CRI 80		[HM3] Anthracite gray
<b>[T2]</b> Type II - 133x48°		<b>[840]</b> 4000 K CRI 80		[HM4] Light gray
<b>[T2]</b> Type II - 149x54°				[HM5] White
<b>[T4]</b> Type IV - 117x64°				[HM6] Bronze
<b>[T5]</b> Type V - 117°				[ <b>CC</b> ] (Custom color (Please specify RAL code)
Height	Extras			
<b>[H3]</b> 10'	Luminaire body options	_		
<b>[H4]</b> 13.1'	[DPC] Double powder	_		
<b>[H5]</b> 16.4'	coating			
<b>[H6]</b> 19.7'				
[HC]				