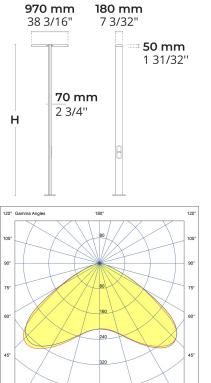
# **PRIFMA AFX 1 Module Duo**



## LL2044.861-US-T5-500-840





15°



Type V

#### Configuration

Delivered lumens flux5910 lmRated input power50 WColor temperature4000 K CRI 80Luminaire efficacy123 lm/WLamp32 LEDColor Deviation4 SDCMBUG ratingB1-U0-G0Lifetime L90 (hour)>102,000Lifetime L80 (hour)>102,000	Light distribution	[T5] 117°
Color temperature4000 K CRI 80Luminaire efficacy123 lm/WLamp32 LEDColor Deviation4 SDCMBUG ratingB1-U0-G0Lifetime L90 (hour)>102,000	Delivered lumens flux	5910 lm
Luminaire efficacy123 lm/WLamp32 LEDColor Deviation4 SDCMBUG ratingB1-U0-G0Lifetime L90 (hour)>102,000	Rated input power	50 W
Lamp         32 LED           Color Deviation         4 SDCM           BUG rating         B1-U0-G0           Lifetime L90 (hour)         >102,000	Color temperature	4000 K CRI 80
Color Deviation         4 SDCM           BUG rating         B1-U0-G0           Lifetime L90 (hour)         >102,000	Luminaire efficacy	123 lm/W
BUG rating         B1-U0-G0           Lifetime L90 (hour)         >102,000	Lamp	32 LED
Lifetime L90 (hour) >102,000	Color Deviation	4 SDCM
	BUG rating	B1-U0-G0
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	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 Height		Diameter / Dimensions	Spigot / End diameter
	PAFD.R03.T001-H3	10'	7.1x2.8"	
1	PAFD.R03.T001-H4	13.1'	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				
LL2044.861-US-T5-500-840							

Light distribution	Rated input power	Color temperature	Control	Product colors
<b>[T5]</b> Type V - 117°	<b>[500]</b> 50 W	<b>[840]</b> 4000 K CRI 80	<b>[ONOFF]</b> On/Off	[HM1] Black
[] [P4] Pedestrian crosswalk distribution - 20x78° [T1] Type I - 111x48° [T2] Type II - 133x48° [T2] Type II - 149x54° [T3] Type III - 143x63° [T4] Type IV - 117x64°	[350] 36 W [700] 70 W	[827] 2700 K CRI 80 [830] 3000 K CRI 80 [740] 4000 K CRI 70	<b>[0-10V]</b> 0-10V	[HM2] Dark gray[HM3] Anthracite gray[HM4] Light gray[HM5] White[HM6] Bronze[CC] Custom color (Please specify RAL code)
Height	Extras			
<b>[H3]</b> 10'	Luminaire body options	_		
<ul> <li>[H4]</li> <li>13.1'</li> <li>[H5]</li> <li>16.4'</li> <li>[H6]</li> <li>19.7'</li> <li>[HC]</li> </ul>	<b>[DPC]</b> Double powder coating			