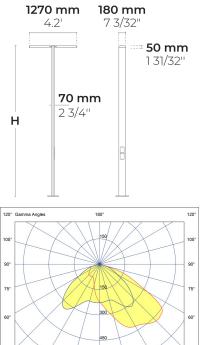
PRIFMA AFX 2 Module Duo



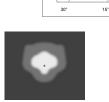
LL2044.862-US-T4-500-740





45'

15°



45'

[T4] Type IV

Configuration

Light distribution	[T4] 117x64°
Delivered lumens flux	13425 lm
Rated input power	97 W
Color temperature	4000 K CRI 70
Luminaire efficacy	134 lm/W
Lamp	64 LED
Color Deviation	4 SDCM
BUG rating	B1-U0-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	62.3 lbs (10'), 74.38 lbs (13'), 86.46 lbs (16.5'),
	87.53 lbs (20')
LED module	High power LEDs on metal-core PCB
Driver	Internal LED driver
Driver surge	10/6 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.
N	Embedded base is optional
Notes	3000K CCT or warmer must be selected to be
	DarkSky International certified.

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: 19.05.2024. 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.

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"	

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: 19.05.2024. 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				
LL2044.862-US-T4-500-740							

Light distribution	Rated input power	Color temperature	Control	Product colors
[T4] Type IV - 117x64°	[500] 97 W	[740] 4000 K CRI 70	[ONOFF] On/Off	[HM1] Black
[P4] Pedestrian crosswalk distribution - 20x78°	[350] 68 W	[827] 2700 K CRI 80	[0-10V] 0-10V	[HM2] Dark gray
[T1] Type I - 111x48°	[700] 135 W	[830] 3000 K CRI 80		[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] (Section Color (Pleas specify RAL code)
Height	Extras			
[H3] 10'	Luminaire body options			
[H4] 13.1'	[DPC] Double powder	-		
[H5] 16.4'	coating			
[H6] 19.7'				
[HC]				