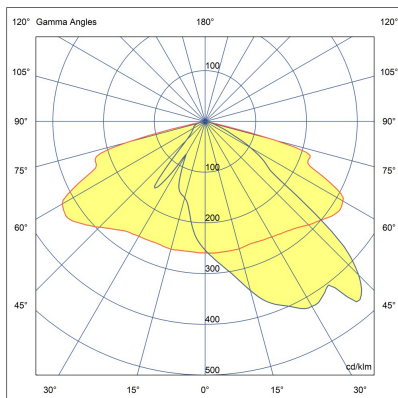
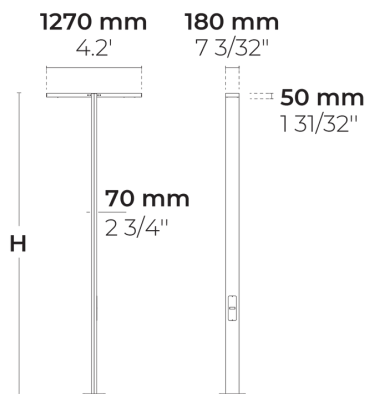


# PRIFMA AFX 2 Module Duo



LL2044.862-EN-T2-2-500-827



**[T2]**  
Type II

## Configuration

<b>Light distribution</b>	[T2] 149x54°
<b>Delivered lumens flux</b>	11325 lm
<b>Rated input power</b>	97 W
<b>Color temperature</b>	2700 K CRI 80
<b>Luminaire efficacy</b>	113 lm/W
<b>Lamp</b>	64 LED
<b>Color Deviation</b>	3 SDCM
<b>BUG rating</b>	B1-U0-G1
<b>Lifetime L90 (hour)</b>	>102,000
<b>Lifetime L80 (hour)</b>	>102,000

## Options

## Technical information

<b>Mounting</b>	Surface mountable
<b>Housing</b>	Corrosion resistant, marine grade aluminum housing
<b>Finishing</b>	Chromate conversion pretreatment followed by electrostatic powder coating
<b>Fasteners</b>	Stainless steel (AISI 304 / EN 1.4301 grade)
<b>Gasket</b>	Liquid silicone
<b>Lens / Reflector</b>	PMMA lens with high optical efficiency
<b>Glass / Diffusor</b>	Tempered safety glass
<b>Impact protection</b>	IK08
<b>Ingress protection</b>	IP66
<b>Input voltage</b>	220-240V 50/60Hz
<b>Insulation class</b>	Class I
<b>Weight</b>	28.32 kg (3 m), 33.81 kg (4 m), 39.3 kg (5 m), 39.79 kg (6 m)
<b>LED module</b>	High power LEDs on metal-core PCB
<b>Driver</b>	Internal LED driver
<b>Driver surge protection</b>	10/6 kV
<b>Power factor</b>	> 0.96
<b>Through wiring</b>	Single power cord entry
<b>Operating temperature</b>	-40...50°C
<b>Power cord</b>	20" of outdoor use rated flexible power cord
<b>Pole detail</b>	Poles are supplied with flange plate. Flange cover and anchorage can be ordered separately. Embedded base is optional
<b>Notes</b>	3000K CCT or warmer must be selected to be DarkSky International certified.

# Poles (Included)

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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"	
PAFD.R03.T001-H4	13.1'	7.1x2.8"	

Project name					Type		Quantity	
Date			Note					

LL2044.862-EN-T2-2-500-827- - - - -

Light distribution	Rated input power	Color temperature	Control	Product colors
<b>[T2]</b> Type II - 149x54°	<b>[500]</b> 97 W	<b>[827]</b> 2700 K CRI 80	<b>[ONOFF]</b> On/Off	<b>[HM1]</b> Black
<b>[P4]</b> Pedestrian crosswalk distribution - 20x78°	<b>[350]</b> 68 W	<b>[830]</b> 3000 K CRI 80	<b>[DALI]</b> DALI	<b>[HM2]</b> Dark gray
<b>[T1]</b> Type I - 111x48°	<b>[700]</b> 135 W	<b>[740]</b> 4000 K CRI 70		<b>[HM3]</b> Anthracite gray
<b>[T2]</b> Type II - 133x48°		<b>[840]</b> 4000 K CRI 80		<b>[HM4]</b> Light gray
<b>[T3]</b> Type III - 143x63°				<b>[HM5]</b> White
<b>[T4]</b> Type IV - 117x64°				<b>[HM6]</b> Bronze
<b>[T5]</b> Type V - 117°				<b>[CC]</b> Custom color (Please specify RAL code)
				<b>[WD]</b> Wooden
<b>Height</b>	<b>Extras</b>			
<b>[H3]</b> 10'	<b>Light output</b>			
<b>[H4]</b> 13.1'	<b>[BS]</b> Backlight Shield			
<b>[H5]</b> 16.4'	<b>[CLO]</b> Constant light output			
<b>[H6]</b> 19.7'	<b>Consult the factory</b>			
<b>[HC]</b>	<b>[UNI]</b> 120-277V 50/60Hz			
	<b>Luminaire body options</b>			
	<b>[DPC]</b> Double powder coating			