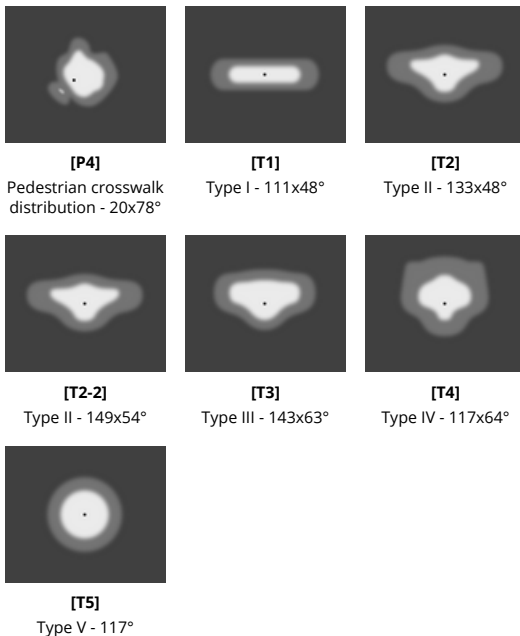
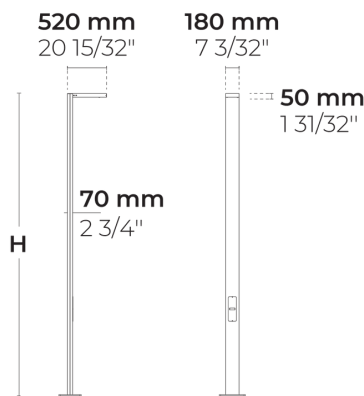


PRIFMA AFX 1 Module

LL2042.861-US



Configurations

Light distribution	[P4] 20x78°, [T1] 111x48°, [T2] 133x48°, [T2-2] 149x54°, [T3] 143x63°, [T4] 117x64°, [T5] 117°
Delivered lumens flux	1975 - 4540 lm
Rated input power	18 - 35 W
Color temperature	2700 K CRI 80, 3000 K CRI 80, 4000 K CRI 70, 4000 K CRI 80
BUG rating	B1-U0-G1, B1-U0-G0, B2-U0-G1, B0-U0-G0, B2-U0-G0
Lifetime L90 (hour)	>102, 000
Lifetime L80 (hour)	>102, 000

Options

Control	On/Off, 0-10V
Product colors	
Height	10', 13.1', 16.4', 19.7',

Extras

Luminaire body options	Double powder coating
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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 / Diffuser	Tempered safety glass
Impact protection	IK08
Ingress protection	IP66
Input voltage	120-277V 50/60Hz
Insulation class	Class I
Weight	49.85 lbs (10'), 61.93 lbs (13'), 74 lbs (16.5'), 86.08 lbs(20')
LED module	High power LEDs on metal-core PCB
Driver	Internal LED driver
Driver surge protection	6/4 kV
Power factor	> 0.96
Through wiring	Single power cord entry
Operating temperature	-40...50°C
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.

Poles (Included)








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"	
PAFD.R03.T001-H5	16.4'	7.1x2.8"	
PAFD.R03.T001-H6	19.7'	7.1x2.8"	

Project name		Type		Quantity	
Date		Note			

LL2042.861-US- _ _ _ _ _

Light distribution	Rated input power	Color temperature	Control	Product colors
[P4] Pedestrian crosswalk distribution - 20x78°	[350] 18 W	[827] 2700 K CRI 80	[ONOFF] On/Off	[HM1]  Black
[T1] Type I - 111x48°	[500] 25 W	[830] 3000 K CRI 80	[0-10V] 0-10V	[HM2]  Dark gray
[T2] Type II - 133x48°	[700] 35 W	[740] 4000 K CRI 70		[HM3]  Anthracite gray
[T2-2] Type II - 149x54°		[840] 4000 K CRI 80		[HM4]  Light gray
[T3] Type III - 143x63°				[HM5]  White
[T4] Type IV - 117x64°				[HM6]  Bronze
[T5] Type V - 117°				[CC]  Custom color (Please specify RAL code)
Height	Extras			
[H3] 10'	Luminaire body options			
[H4] 13.1'	[DPC] Double powder coating			
[H5] 16.4'				
[H6] 19.7'				
[HC]				

Configuration code	Light distribution	Delivered lumens flux	Rated input power	Color temperature	Control
LL2042.861-US-T1-350-740	[T1] Type I - 111x48°	2415 lm	18 W	4000 K CRI 70	On/Off, 0-10V
LL2042.861-US-T1-350-827	[T1] Type I - 111x48°	2115 lm	18 W	2700 K CRI 80	On/Off, 0-10V
LL2042.861-US-T1-350-830	[T1] Type I - 111x48°	2115 lm	18 W	3000 K CRI 80	On/Off, 0-10V
LL2042.861-US-T1-350-840	[T1] Type I - 111x48°	2115 lm	18 W	4000 K CRI 80	On/Off, 0-10V
LL2042.861-US-T1-500-740	[T1] Type I - 111x48°	3390 lm	25 W	4000 K CRI 70	On/Off, 0-10V
LL2042.861-US-T1-500-827	[T1] Type I - 111x48°	2895 lm	25 W	2700 K CRI 80	On/Off, 0-10V
LL2042.861-US-T1-500-830	[T1] Type I - 111x48°	2895 lm	25 W	3000 K CRI 80	On/Off, 0-10V
LL2042.861-US-T1-500-840	[T1] Type I - 111x48°	2895 lm	25 W	4000 K CRI 80	On/Off, 0-10V
LL2042.861-US-T1-700-740	[T1] Type I - 111x48°	4445 lm	35 W	4000 K CRI 70	On/Off, 0-10V
LL2042.861-US-T1-700-827	[T1] Type I - 111x48°	3750 lm	35 W	2700 K CRI 80	On/Off, 0-10V
LL2042.861-US-T1-700-830	[T1] Type I - 111x48°	3750 lm	35 W	3000 K CRI 80	On/Off, 0-10V
LL2042.861-US-T1-700-840	[T1] Type I - 111x48°	3750 lm	35 W	4000 K CRI 80	On/Off, 0-10V
LL2042.861-US-T2-350-740	[T2] Type II - 133x48°	2255 lm	18 W	4000 K CRI 70	On/Off, 0-10V
LL2042.861-US-T2-350-827	[T2] Type II - 133x48°	1975 lm	18 W	2700 K CRI 80	On/Off, 0-10V
LL2042.861-US-T2-350-830	[T2] Type II - 133x48°	1975 lm	18 W	3000 K CRI 80	On/Off, 0-10V
LL2042.861-US-T2-350-840	[T2] Type II - 133x48°	1975 lm	18 W	4000 K CRI 80	On/Off, 0-10V
LL2042.861-US-T2-500-740	[T2] Type II - 133x48°	3440 lm	25 W	4000 K CRI 70	On/Off, 0-10V
LL2042.861-US-T2-500-827	[T2] Type II - 133x48°	2935 lm	25 W	2700 K CRI 80	On/Off, 0-10V
LL2042.861-US-T2-500-830	[T2] Type II - 133x48°	2935 lm	25 W	3000 K CRI 80	On/Off, 0-10V
LL2042.861-US-T2-500-840	[T2] Type II - 133x48°	2935 lm	25 W	4000 K CRI 80	On/Off, 0-10V
LL2042.861-US-T2-700-740	[T2] Type II - 133x48°	4510 lm	35 W	4000 K CRI 70	On/Off, 0-10V
LL2042.861-US-T2-700-827	[T2] Type II - 133x48°	3800 lm	35 W	2700 K CRI 80	On/Off, 0-10V
LL2042.861-US-T2-700-830	[T2] Type II - 133x48°	3800 lm	35 W	3000 K CRI 80	On/Off, 0-10V
LL2042.861-US-T2-700-840	[T2] Type II - 133x48°	3800 lm	35 W	4000 K CRI 80	On/Off, 0-10V
LL2042.861-US-T2-2-350-740	[T2] Type II - 149x54°	2290 lm	18 W	4000 K CRI 70	On/Off, 0-10V
LL2042.861-US-T2-2-350-827	[T2] Type II - 149x54°	2010 lm	18 W	2700 K CRI 80	On/Off, 0-10V
LL2042.861-US-T2-2-350-830	[T2] Type II - 149x54°	2010 lm	18 W	3000 K CRI 80	On/Off, 0-10V
LL2042.861-US-T2-2-350-840	[T2] Type II - 149x54°	2010 lm	18 W	4000 K CRI 80	On/Off, 0-10V
LL2042.861-US-T2-2-500-740	[T2] Type II - 149x54°	3320 lm	25 W	4000 K CRI 70	On/Off, 0-10V
LL2042.861-US-T2-2-500-827	[T2] Type II - 149x54°	2830 lm	25 W	2700 K CRI 80	On/Off, 0-10V
LL2042.861-US-T2-2-500-830	[T2] Type II - 149x54°	2830 lm	25 W	3000 K CRI 80	On/Off, 0-10V
LL2042.861-US-T2-2-500-840	[T2] Type II - 149x54°	2830 lm	25 W	4000 K CRI 80	On/Off, 0-10V
LL2042.861-US-T2-2-700-740	[T2] Type II - 149x54°	4370 lm	35 W	4000 K CRI 70	On/Off, 0-10V
LL2042.861-US-T2-2-700-827	[T2] Type II - 149x54°	3665 lm	35 W	2700 K CRI 80	On/Off, 0-10V
LL2042.861-US-T2-2-700-830	[T2] Type II - 149x54°	3665 lm	35 W	3000 K CRI 80	On/Off, 0-10V
LL2042.861-US-T2-2-700-840	[T2] Type II - 149x54°	3665 lm	35 W	4000 K CRI 80	On/Off, 0-10V
LL2042.861-US-T3-350-740	[T3] Type III - 143x63°	2155 lm	18 W	4000 K CRI 70	On/Off, 0-10V
LL2042.861-US-T3-350-827	[T3] Type III - 143x63°	1980 lm	18 W	2700 K CRI 80	On/Off, 0-10V
LL2042.861-US-T3-350-830	[T3] Type III - 143x63°	1980 lm	18 W	3000 K CRI 80	On/Off, 0-10V
LL2042.861-US-T3-350-840	[T3] Type III - 143x63°	1980 lm	18 W	4000 K CRI 80	On/Off, 0-10V

LL2042.861-US-T3-500-740	[T3] Type III - 143x63°	3150 lm	25 W	4000 K CRI 70	On/Off, 0-10V
LL2042.861-US-T3-500-827	[T3] Type III - 143x63°	2695 lm	25 W	2700 K CRI 80	On/Off, 0-10V
LL2042.861-US-T3-500-830	[T3] Type III - 143x63°	2695 lm	25 W	3000 K CRI 80	On/Off, 0-10V
LL2042.861-US-T3-500-840	[T3] Type III - 143x63°	2695 lm	25 W	4000 K CRI 80	On/Off, 0-10V
LL2042.861-US-T3-700-740	[T3] Type III - 143x63°	4140 lm	35 W	4000 K CRI 70	On/Off, 0-10V
LL2042.861-US-T3-700-827	[T3] Type III - 143x63°	3490 lm	35 W	2700 K CRI 80	On/Off, 0-10V
LL2042.861-US-T3-700-830	[T3] Type III - 143x63°	3490 lm	35 W	3000 K CRI 80	On/Off, 0-10V
LL2042.861-US-T3-700-840	[T3] Type III - 143x63°	3490 lm	35 W	4000 K CRI 80	On/Off, 0-10V
LL2042.861-US-T4-350-740	[T4] Type IV - 117x64°	2260 lm	18 W	4000 K CRI 70	On/Off, 0-10V
LL2042.861-US-T4-350-827	[T4] Type IV - 117x64°	1980 lm	18 W	2700 K CRI 80	On/Off, 0-10V
LL2042.861-US-T4-350-830	[T4] Type IV - 117x64°	1980 lm	18 W	3000 K CRI 80	On/Off, 0-10V
LL2042.861-US-T4-350-840	[T4] Type IV - 117x64°	1980 lm	18 W	4000 K CRI 80	On/Off, 0-10V
LL2042.861-US-T4-500-740	[T4] Type IV - 117x64°	3275 lm	25 W	4000 K CRI 70	On/Off, 0-10V
LL2042.861-US-T4-500-827	[T4] Type IV - 117x64°	2805 lm	25 W	2700 K CRI 80	On/Off, 0-10V
LL2042.861-US-T4-500-830	[T4] Type IV - 117x64°	2805 lm	25 W	3000 K CRI 80	On/Off, 0-10V
LL2042.861-US-T4-500-840	[T4] Type IV - 117x64°	2805 lm	25 W	4000 K CRI 80	On/Off, 0-10V
LL2042.861-US-T4-700-740	[T4] Type IV - 117x64°	4310 lm	35 W	4000 K CRI 70	On/Off, 0-10V
LL2042.861-US-T4-700-827	[T4] Type IV - 117x64°	3630 lm	35 W	2700 K CRI 80	On/Off, 0-10V
LL2042.861-US-T4-700-830	[T4] Type IV - 117x64°	3630 lm	35 W	3000 K CRI 80	On/Off, 0-10V
LL2042.861-US-T4-700-840	[T4] Type IV - 117x64°	3630 lm	35 W	4000 K CRI 80	On/Off, 0-10V
LL2042.861-US-T5-350-740	[T5] Type V - 117°	2345 lm	18 W	4000 K CRI 70	On/Off, 0-10V
LL2042.861-US-T5-350-827	[T5] Type V - 117°	2055 lm	18 W	2700 K CRI 80	On/Off, 0-10V
LL2042.861-US-T5-350-830	[T5] Type V - 117°	2055 lm	18 W	3000 K CRI 80	On/Off, 0-10V
LL2042.861-US-T5-350-840	[T5] Type V - 117°	2055 lm	18 W	4000 K CRI 80	On/Off, 0-10V
LL2042.861-US-T5-500-740	[T5] Type V - 117°	3445 lm	25 W	4000 K CRI 70	On/Off, 0-10V
LL2042.861-US-T5-500-827	[T5] Type V - 117°	2955 lm	25 W	2700 K CRI 80	On/Off, 0-10V
LL2042.861-US-T5-500-830	[T5] Type V - 117°	2955 lm	25 W	3000 K CRI 80	On/Off, 0-10V
LL2042.861-US-T5-500-840	[T5] Type V - 117°	2955 lm	25 W	4000 K CRI 80	On/Off, 0-10V
LL2042.861-US-T5-700-740	[T5] Type V - 117°	4540 lm	35 W	4000 K CRI 70	On/Off, 0-10V
LL2042.861-US-T5-700-827	[T5] Type V - 117°	3820 lm	35 W	2700 K CRI 80	On/Off, 0-10V
LL2042.861-US-T5-700-830	[T5] Type V - 117°	3820 lm	35 W	3000 K CRI 80	On/Off, 0-10V
LL2042.861-US-T5-700-840	[T5] Type V - 117°	3820 lm	35 W	4000 K CRI 80	On/Off, 0-10V
LL2042.861-US-P4-350-740	[P4] Pedestrian crosswalk distribution - 20x78°	2345 lm	18 W	4000 K CRI 70	On/Off, 0-10V
LL2042.861-US-P4-350-827	[P4] Pedestrian crosswalk distribution - 20x78°	2055 lm	18 W	2700 K CRI 80	On/Off, 0-10V
LL2042.861-US-P4-350-830	[P4] Pedestrian crosswalk distribution - 20x78°	2055 lm	18 W	3000 K CRI 80	On/Off, 0-10V
LL2042.861-US-P4-350-840	[P4] Pedestrian crosswalk distribution - 20x78°	2055 lm	18 W	4000 K CRI 80	On/Off, 0-10V
LL2042.861-US-P4-500-740	[P4] Pedestrian crosswalk distribution - 20x78°	3400 lm	25 W	4000 K CRI 70	On/Off, 0-10V
LL2042.861-US-P4-500-827	[P4] Pedestrian crosswalk distribution - 20x78°	2915 lm	25 W	2700 K CRI 80	On/Off, 0-10V
LL2042.861-US-P4-500-830	[P4] Pedestrian crosswalk distribution - 20x78°	2915 lm	25 W	3000 K CRI 80	On/Off, 0-10V

LL2042.861-US-P4-500-840	[P4] Pedestrian crosswalk distribution - 20x78°	2915 lm	25 W	4000 K CRI 80	On/Off, 0-10V
LL2042.861-US-P4-700-740	[P4] Pedestrian crosswalk distribution - 20x78°	4480 lm	35 W	4000 K CRI 70	On/Off, 0-10V
LL2042.861-US-P4-700-827	[P4] Pedestrian crosswalk distribution - 20x78°	3770 lm	35 W	2700 K CRI 80	On/Off, 0-10V
LL2042.861-US-P4-700-830	[P4] Pedestrian crosswalk distribution - 20x78°	3770 lm	35 W	3000 K CRI 80	On/Off, 0-10V
LL2042.861-US-P4-700-840	[P4] Pedestrian crosswalk distribution - 20x78°	3770 lm	35 W	4000 K CRI 80	On/Off, 0-10V