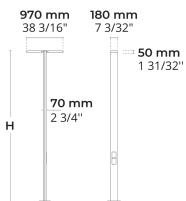
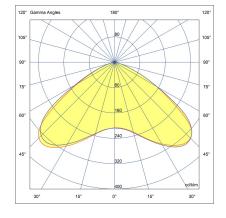
PRIFMA AFX 1 Module Duo

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LL2044.861-US-T5-500-740









Type V

Configuration

Light distribution [T5] 117° **Delivered lumens flux** 6920 lm Rated input power 50 W **Color temperature** 4000 K CRI 70 **Luminaire efficacy** 144 lm/W Lamp 32 LED **Color Deviation** 4 SDCM **BUG** rating B2-U0-G0 >102,000 Lifetime L90 (hour) Lifetime L80 (hour) >102,000

Options

Notes

MountingSurface mountableHousingCorrosion resistant, marine grade aluminum housingFinishingChromate conversion pretreatment followed by electrostatic powder coatingFastenersStainless steel (AISI 304 / EN 1.4301 grade)GasketLiquid siliconeLens / ReflectorPMMA lens with high optical efficiencyGlass / DiffusorTempered safety glassImpact protectionIK08Ingress protectionIP66Input voltage120-277V 50/60HzInsulation classClass IWeight56.27 lbs (10'), 68.35 lbs (13'), 80.43 lbs (16.5'), 228.84 lbs (20')LED moduleHigh power LEDs on metal-core PCBDriverInternal LED driverDriver surge protection6/4 kVPower factor> 0.96Through wiringSingle power cord entryOperating temperature-4050°CPower cord Pole detail20" of outdoor use rated flexible power cordPoles are supplied with flange plate. Flange	Technical information				
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 Input voltage Insulation class 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 Operating Single power cord entry Operating -4050°C temperature Power cord 20" of outdoor use rated flexible power cord	Mounting	Surface mountable			
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 INDUSTRIAN	Housing	Corrosion resistant, marine grade aluminum			
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 Ingress protection Input voltage 120-277V 50/60Hz Insulation class Weight 56.27 lbs (10'), 68.35 lbs (13'), 80.43 lbs (16.5'),	_	housing			
Fasteners Gasket Lens / Reflector PMMA lens with high optical efficiency Glass / Diffusor Impact protection Ingress protection Input voltage Insulation class Weight 56.27 lbs (10'), 68.35 lbs (13'), 80.43 lbs (16.5'), 228.84 lbs (20') LED module Driver Driver Driver surge Power factor Power factor Through wiring Operating Tempered safety glass PMMA lens with high optical efficiency PMMA lens with high optical efficiency Inquit sold safety glass PMMA lens with high optical efficiency IK08 I Hompared Safety glass I K08 I H08 I H09 I H09 I H19	Finishing	Chromate conversion pretreatment followed by			
Gasket Liquid silicone Lens / Reflector PMMA lens with high optical efficiency Glass / Diffusor Tempered safety glass Impact protection Ingress protection Input voltage 120-277V 50/60Hz Insulation class Weight 56.27 lbs (10'), 68.35 lbs (13'), 80.43 lbs (16.5'),		electrostatic powder coating			
Lens / Reflector PMMA lens with high optical efficiency Glass / Diffusor Tempered safety glass Impact protection Ingress protection Ingress protection 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	Fasteners	Stainless steel (AISI 304 / EN 1.4301 grade)			
Glass / DiffusorTempered safety glassImpact protectionIK08Ingress protectionIP66Input voltage120-277V 50/60HzInsulation classClass IWeight56.27 lbs (10'), 68.35 lbs (13'), 80.43 lbs (16.5'),LED moduleHigh power LEDs on metal-core PCBDriverInternal LED driverDriver surge6/4 kVprotectionPower factor> 0.96Through wiringSingle power cord entryOperating-4050°CtemperaturePower cordPower cord20" of outdoor use rated flexible power cord	Gasket	Liquid silicone			
Impact protection Ingress protection Input voltage Insulation class Weight Sold Ingress Protection Input voltage Insulation class Weight Sold Ingress Protection Input voltage Insulation class Weight Sold Ingress PCB Insulation class Weight Sold Ingress PCB Ingress PCB Internal LED driver	Lens / Reflector	PMMA lens with high optical efficiency			
Ingress protection Input voltage Insulation class Weight Sold High power LEDs on metal-core PCB Driver Driver Driver surge Power factor Through wiring Operating Company of the metal sold of th	Glass / Diffusor	Tempered safety glass			
Input voltage Insulation class Weight 56.27 lbs (10'), 68.35 lbs (13'), 80.43 lbs (16.5'),	Impact protection	IK08			
Insulation class Weight 56.27 lbs (10'), 68.35 lbs (13'), 80.43 lbs (16.5'), 228.84 lbs (20') LED module Driver Driver Driver Internal LED driver Driver surge protection Power factor Through wiring Operating Coperating Coperating Coperating Coperation Company of outdoor use rated flexible power cord	Ingress protection	IP66			
Weight 56.27 lbs (10'), 68.35 lbs (13'), 80.43 lbs (16.5'),	Input voltage	120-277V 50/60Hz			
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	Insulation class	Class I			
LED module Driver Driver Driver surge Protection Power factor Through wiring Operating Coperature Power cord Driver Driver surge Driver surge Driver surge Driver surge Driver surge Driver surge Driver Single power cord entry Driver surge Driver Single power cord entry Driver Sin	Weight	56.27 lbs (10'), 68.35 lbs (13'), 80.43 lbs (16.5'),			
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		228.84 lbs (20')			
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	LED module	High power LEDs on metal-core PCB			
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	Driver	Internal LED driver			
Power factor > 0.96 Through wiring Single power cord entry Operating -4050°C temperature Power cord 20" of outdoor use rated flexible power cord	Driver surge	6/4 kV			
Through wiring Operating temperature Power cord Operator	protection				
Operating -4050°C temperature Power cord 20" of outdoor use rated flexible power cord	Power factor	> 0.96			
temperature Power cord 20" of outdoor use rated flexible power cord	Through wiring	Single power cord entry			
Power cord 20" of outdoor use rated flexible power cord	Operating	-4050°C			
•	temperature				
Pole detail Poles are supplied with flange plate. Flange	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.		cover and anchorage can be ordered separately.			

Embedded base is optional

DarkSky International certified.

3000K CCT or warmer must be selected to be

Product specific poles with base plate

	Configuration code l	Height	Diameter / Dimensions	Spigot / End diameter
- 1	PAFD.R03.T001-H3	10'	7.1x2.8"	
1	PAFD.R03.T001-H4	13.1'	7.1x2.8"	

Project na	name		Туре	Quantity			
Date			Note				

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