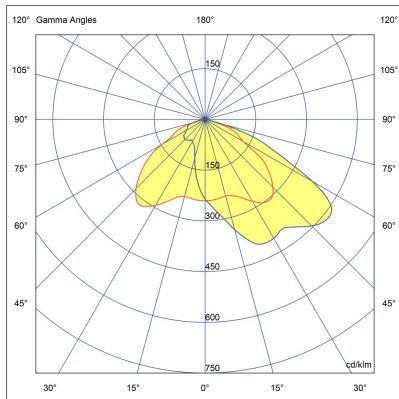
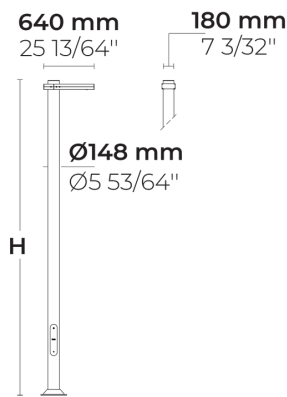


PRIFMA PT AFX 1 Module



LP2046.861-EN-T4-500-840



[T4]
Type IV

Configuration

Light distribution	[T4] 117x64°
Delivered lumens flux	2805 lm
Rated input power	25 W
Color temperature	4000 K CRI 80
Luminaire efficacy	112 lm/W
Lamp	16 LED
Color Deviation	4 SDCM
BUG rating	B1-U0-G1
Lifetime L90 (hour)	>102,000
Lifetime L80 (hour)	>102,000


Options

Technical information


Mounting	Direct pole mounting
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	220-240V 50/60Hz
Insulation class	Class I
Weight	7.4 kg
LED module	High power LEDs on metal-core PCB
Driver	Internal LED driver
Driver surge protection	10/6 kV
Power factor	> 0.90
Through wiring	Single power cord entry
Operating temperature	-40...50°C
Power cord	8" of flexible power cord

Poles (To be ordered separately)


Round cylindrical aluminum poles with base plate

	Product code	Height	Diameter / Dimensions	Spigot / End diameter
	PAFC.D114	10', 13.1', 16.4'	Ø4 1/2"	Ø4 1/2"
	PAFC.D122	10', 13.1', 16.4', 19.7'	Ø5"	Ø4 51/64"
	PAFC.D148	19.7', 23.0', 26.2'	Ø6"	Ø5 7/8"
	PAFC.D165	19.7', 23.0', 26.2', 29.5'	Ø6 1/2"	Ø6 1/2"








Round tapered aluminum poles (direct burial)

	Product code	Height	Diameter / Dimensions	Spigot / End diameter
	PABK.D114	10', 13.1', 16.4'	Ø4 1/2"	Ø2 3/8", Ø3"
	PABK.D122	13.1', 16.4', 19.7', 23.0'	Ø5"	Ø2 3/8", Ø3"
	PABK.D148	19.7', 23.0', 26.2'	Ø6"	Ø2 3/8", Ø3"
	PABK.D165	19.7', 23.0', 26.2', 29.5'	Ø6 1/2"	Ø3 1/2", Ø3"
	PABK.D180	26.2', 29.5', 32.8'	Ø7"	Ø3 1/2", Ø3"
	PABK.D200	32.8', 36.1', 39.4'	Ø7 7/8"	Ø3 1/2", Ø3"

Round tapered aluminum poles with base plate

	Product code	Height	Diameter / Dimensions	Spigot / End diameter
	PAFK.D114	10', 13.1', 16.4'	Ø4 1/2"	Ø2 3/8", Ø3"
	PAFK.D122	13.1', 16.4', 19.7'	Ø5"	Ø2 3/8", Ø3"
	PAFK.D148	19.7', 23.0', 26.2'	Ø6"	Ø2 3/8", Ø3"
	PAFK.D165	19.7', 23.0', 26.2', 29.5'	Ø6 1/2"	Ø3 1/2", Ø3"
	PAFK.D180	26.2', 29.5', 32.8'	Ø7"	Ø3 1/2", Ø3"
	PAFK.D200	32.8', 36.1', 39.4'	Ø7 7/8"	Ø3 1/2", Ø3"

Project name		Type		Quantity
Date	Note			
LP2046.861-EN-T4-500-840-__-__-__-__-__-__				

Light distribution	Rated input power	Color temperature	Control	Product colors
[T4] Type IV - 117x64°	[500] 25 W	[840] 4000 K CRI 80	[ONOFF] On/Off	[HM1]  Black
[P4] Pedestrian crosswalk distribution - 20x78°	[350] 18 W	[822] 2200 K CRI 80	[DALI] DALI	[HM2]  Dark gray
[T1] Type I - 111x48°	[700] 35 W	[827] 2700 K CRI 80		[HM3]  Anthracite gray
[T2] Type II - 133x48°		[830] 3000 K CRI 80		[HM4]  Light gray
[T2] Type II - 149x54°		[740] 4000 K CRI 70		[HM5]  White
[T3] Type III - 143x63°				[HM6]  Bronze
[T5] Type V - 117°				[CC]  Custom color (Please specify RAL code)
Height	Extras			
[H3] 10'	Light output			
[H4] 13.1'	[CLO] Constant light output			
[H5] 16.4'	Consult the factory			
[H6] 19.7'	[C2] Class II			
	[UNI] 120-277V 50/60Hz			