

PRIFMA PT AFX 1 Module

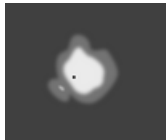
LP2046.861-EN



IK08 IP66



UPCOMING



[P4]

Special pedestrian road distribution-right side traffic - 20x78°



[T1]

Type I, Asymmetric, Side throw - 111x48°



[T2]

Type II, Asymmetric, Side throw - 133x48°



[T2-2]

Type II, Asymmetric, Side throw - 149x54°



[T3]

Type III, Asymmetric, Side throw - 143x63°



[T4]

Type IV, Asymmetric, Forward throw - 117x64°









[T5]

Type V, Symmetric - 117°

Variants

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
Colour 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 L90B50 (hour)	>102, 000
Lifetime L80B50 (hour)	>102, 000

Options

Control	On/Off, DALI
Product colours	     
Height	3m, 4m, 5m, 6m

Extras

Light output	Constant light output
Consult the factory	Class II, 120-277V 50/60Hz

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 / Diffuser	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 cable entry
Operating temperature	-40...50°C
Cable	0.2 m of flexible cable

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Poles (To be ordered separately)

Conical aluminum poles with flange plate




Product code	Height	Diameter / Dimensions	Spigot diameter
PAFK.D114	3m, 4m, 5m m	Ø114mm	Ø60mm, Ø76mm mm
PAFK.D122	4m, 5m, 6m m	Ø122mm	Ø60mm, Ø76mm mm
PAFK.D148	6m, 7m, 8m m	Ø148mm	Ø60mm, Ø76mm mm
PAFK.D165	6m, 7m, 8m, 9m m	Ø165mm	Ø76mm, Ø90mm mm
PAFK.D180	10m, 8m, 9m m	Ø180mm	Ø76mm, Ø90mm mm
PAFK.D200	10m, 11m, 12m m	Ø200mm	Ø76mm, Ø90mm mm

Conical aluminum poles with embedded base



Product code	Height	Diameter / Dimensions	Spigot diameter
PABK.D114	3m, 4m, 5m m	Ø114mm	Ø60mm, Ø76mm mm
PABK.D122	4m, 5m, 6m, 7m m	Ø122mm	Ø60mm, Ø76mm mm
PABK.D148	6m, 7m, 8m m	Ø148mm	Ø60mm, Ø76mm mm
PABK.D165	6m, 7m, 8m, 9m m	Ø165mm	Ø76mm, Ø90mm mm
PABK.D180	10m, 8m, 9m m	Ø180mm	Ø76mm, Ø90mm mm
PABK.D200	10m, 11m, 12m m	Ø200mm	Ø76mm, Ø90mm mm








Cylindrical aluminum poles with flange plate



Product code	Height	Diameter / Dimensions	Spigot diameter
PAFC.D114	3m, 4m, 5m m	Ø114mm	Ø114mm mm
PAFC.D122	3m, 4m, 5m, 6m m	Ø122mm	Ø122mm mm
PAFC.D148	6m, 7m, 8m m	Ø148mm	Ø148mm mm
PAFC.D165	6m, 7m, 8m, 9m m	Ø165mm	Ø165mm mm

Project name				Type		Quantity	
Date		Note					

LP2046.861-EN-__-__-__-__-EN-C1-__-__-__-__

Light distribution	Rated input power	Colour temperature	Control	Product colours
[P4] Special pedestrian road distribution-right side traffic - 20x78° [T1] Type I, Asymmetric, Side throw - 111x48° [T2] Type II, Asymmetric, Side throw - 133x48° [T2-2] Type II, Asymmetric, Side throw - 149x54° [T3] Type III, Asymmetric, Side throw - 143x63° [T4] Type IV, Asymmetric, Forward throw - 117x64° [T5] Type V, Symmetric - 117°	[350] 18 W [500] 25 W [700] 35 W	[827] 2700 K CRI 80 [830] 3000 K CRI 80 [740] 4000 K CRI 70 [840] 4000 K CRI 80	[ONOFF] On/Off [DALI] DALI	[HM1]  Black [HM2]  Dark grey [HM3]  Anthracite grey [HM4]  Light grey [HM5]  White [HM6]  Bronze [CC]  Custom colour (Please specify RAL code)
Height	Extras			
[H3] 3m [H4] 4m [H5] 5m [H6] 6m	Light output			
	[CLO] Constant light output			
	Consult the factory			
	[C2] Class II [UNI] 120-277V 50/60Hz			

Variant code	Light distribution	Delivered lumens flux	Rated input power	Colour temperature	Control
LP2046.861-EN-T1-350-740	[T1] Type I, Asymmetric, Side throw - 111x48°	2415 lm	18 W	4000 K CRI 70	On/Off
LP2046.861-EN-T1-350-827	[T1] Type I, Asymmetric, Side throw - 111x48°	2115 lm	18 W	2700 K CRI 80	On/Off
LP2046.861-EN-T1-350-830	[T1] Type I, Asymmetric, Side throw - 111x48°	2115 lm	18 W	3000 K CRI 80	On/Off
LP2046.861-EN-T1-350-840	[T1] Type I, Asymmetric, Side throw - 111x48°	2115 lm	18 W	4000 K CRI 80	On/Off
LP2046.861-EN-T1-500-740	[T1] Type I, Asymmetric, Side throw - 111x48°	3390 lm	25 W	4000 K CRI 70	On/Off
LP2046.861-EN-T1-500-827	[T1] Type I, Asymmetric, Side throw - 111x48°	2895 lm	25 W	2700 K CRI 80	On/Off
LP2046.861-EN-T1-500-830	[T1] Type I, Asymmetric, Side throw - 111x48°	2895 lm	25 W	3000 K CRI 80	On/Off
LP2046.861-EN-T1-500-840	[T1] Type I, Asymmetric, Side throw - 111x48°	2895 lm	25 W	4000 K CRI 80	On/Off
LP2046.861-EN-T1-700-740	[T1] Type I, Asymmetric, Side throw - 111x48°	4445 lm	35 W	4000 K CRI 70	On/Off
LP2046.861-EN-T1-700-827	[T1] Type I, Asymmetric, Side throw - 111x48°	3750 lm	35 W	2700 K CRI 80	On/Off
LP2046.861-EN-T1-700-830	[T1] Type I, Asymmetric, Side throw - 111x48°	3750 lm	35 W	3000 K CRI 80	On/Off
LP2046.861-EN-T1-700-840	[T1] Type I, Asymmetric, Side throw - 111x48°	3750 lm	35 W	4000 K CRI 80	On/Off
LP2046.861-EN-T2-350-740	[T2] Type II, Asymmetric, Side throw - 133x48°	2255 lm	18 W	4000 K CRI 70	On/Off
LP2046.861-EN-T2-350-827	[T2] Type II, Asymmetric, Side throw - 133x48°	1975 lm	18 W	2700 K CRI 80	On/Off
LP2046.861-EN-T2-350-830	[T2] Type II, Asymmetric, Side throw - 133x48°	1975 lm	18 W	3000 K CRI 80	On/Off
LP2046.861-EN-T2-350-840	[T2] Type II, Asymmetric, Side throw - 133x48°	1975 lm	18 W	4000 K CRI 80	On/Off
LP2046.861-EN-T2-500-740	[T2] Type II, Asymmetric, Side throw - 133x48°	3440 lm	25 W	4000 K CRI 70	On/Off
LP2046.861-EN-T2-500-827	[T2] Type II, Asymmetric, Side throw - 133x48°	2935 lm	25 W	2700 K CRI 80	On/Off
LP2046.861-EN-T2-500-830	[T2] Type II, Asymmetric, Side throw - 133x48°	2935 lm	25 W	3000 K CRI 80	On/Off
LP2046.861-EN-T2-500-840	[T2] Type II, Asymmetric, Side throw - 133x48°	2935 lm	25 W	4000 K CRI 80	On/Off
LP2046.861-EN-T2-700-740	[T2] Type II, Asymmetric, Side throw - 133x48°	4510 lm	35 W	4000 K CRI 70	On/Off
LP2046.861-EN-T2-700-827	[T2] Type II, Asymmetric, Side throw - 133x48°	3800 lm	35 W	2700 K CRI 80	On/Off
LP2046.861-EN-T2-700-830	[T2] Type II, Asymmetric, Side throw - 133x48°	3800 lm	35 W	3000 K CRI 80	On/Off
LP2046.861-EN-T2-700-840	[T2] Type II, Asymmetric, Side throw - 133x48°	3800 lm	35 W	4000 K CRI 80	On/Off
LP2046.861-EN-T2-2-350-740	[T2] Type II, Asymmetric, Side throw - 149x54°	2290 lm	18 W	4000 K CRI 70	On/Off
LP2046.861-EN-T2-2-350-827	[T2] Type II, Asymmetric, Side throw - 149x54°	2010 lm	18 W	2700 K CRI 80	On/Off
LP2046.861-EN-T2-2-350-830	[T2] Type II, Asymmetric, Side throw - 149x54°	2010 lm	18 W	3000 K CRI 80	On/Off
LP2046.861-EN-T2-2-350-840	[T2] Type II, Asymmetric, Side throw - 149x54°	2010 lm	18 W	4000 K CRI 80	On/Off
LP2046.861-EN-T2-2-500-740	[T2] Type II, Asymmetric, Side throw - 149x54°	3320 lm	25 W	4000 K CRI 70	On/Off
LP2046.861-EN-T2-2-500-827	[T2] Type II, Asymmetric, Side throw - 149x54°	2830 lm	25 W	2700 K CRI 80	On/Off
LP2046.861-EN-T2-2-500-830	[T2] Type II, Asymmetric, Side throw - 149x54°	2830 lm	25 W	3000 K CRI 80	On/Off
LP2046.861-EN-T2-2-500-840	[T2] Type II, Asymmetric, Side throw - 149x54°	2830 lm	25 W	4000 K CRI 80	On/Off
LP2046.861-EN-T2-2-700-740	[T2] Type II, Asymmetric, Side throw - 149x54°	4370 lm	35 W	4000 K CRI 70	On/Off
LP2046.861-EN-T2-2-700-827	[T2] Type II, Asymmetric, Side throw - 149x54°	3665 lm	35 W	2700 K CRI 80	On/Off
LP2046.861-EN-T2-2-700-830	[T2] Type II, Asymmetric, Side throw - 149x54°	3665 lm	35 W	3000 K CRI 80	On/Off
LP2046.861-EN-T2-2-700-840	[T2] Type II, Asymmetric, Side throw - 149x54°	3665 lm	35 W	4000 K CRI 80	On/Off
LP2046.861-EN-T3-350-740	[T3] Type III, Asymmetric, Side throw - 143x63°	2155 lm	18 W	4000 K CRI 70	On/Off
LP2046.861-EN-T3-350-827	[T3] Type III, Asymmetric, Side throw - 143x63°	1980 lm	18 W	2700 K CRI 80	On/Off
LP2046.861-EN-T3-350-830	[T3] Type III, Asymmetric, Side throw - 143x63°	1980 lm	18 W	3000 K CRI 80	On/Off
LP2046.861-EN-T3-350-840	[T3] Type III, Asymmetric, Side throw - 143x63°	1980 lm	18 W	4000 K CRI 80	On/Off

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LP2046.861-EN-T3-500-740	[T3] Type III, Asymmetric, Side throw - 143x63°	3150 lm	25 W	4000 K CRI 70	On/Off
LP2046.861-EN-T3-500-827	[T3] Type III, Asymmetric, Side throw - 143x63°	2695 lm	25 W	2700 K CRI 80	On/Off
LP2046.861-EN-T3-500-830	[T3] Type III, Asymmetric, Side throw - 143x63°	2695 lm	25 W	3000 K CRI 80	On/Off
LP2046.861-EN-T3-500-840	[T3] Type III, Asymmetric, Side throw - 143x63°	2695 lm	25 W	4000 K CRI 80	On/Off
LP2046.861-EN-T3-700-740	[T3] Type III, Asymmetric, Side throw - 143x63°	4140 lm	35 W	4000 K CRI 70	On/Off
LP2046.861-EN-T3-700-827	[T3] Type III, Asymmetric, Side throw - 143x63°	3490 lm	35 W	2700 K CRI 80	On/Off
LP2046.861-EN-T3-700-830	[T3] Type III, Asymmetric, Side throw - 143x63°	3490 lm	35 W	3000 K CRI 80	On/Off
LP2046.861-EN-T3-700-840	[T3] Type III, Asymmetric, Side throw - 143x63°	3490 lm	35 W	4000 K CRI 80	On/Off
LP2046.861-EN-T4-350-740	[T4] Type IV, Asymmetric, Forward throw - 117x64°	2260 lm	18 W	4000 K CRI 70	On/Off
LP2046.861-EN-T4-350-827	[T4] Type IV, Asymmetric, Forward throw - 117x64°	1980 lm	18 W	2700 K CRI 80	On/Off
LP2046.861-EN-T4-350-830	[T4] Type IV, Asymmetric, Forward throw - 117x64°	1980 lm	18 W	3000 K CRI 80	On/Off
LP2046.861-EN-T4-350-840	[T4] Type IV, Asymmetric, Forward throw - 117x64°	1980 lm	18 W	4000 K CRI 80	On/Off
LP2046.861-EN-T4-500-740	[T4] Type IV, Asymmetric, Forward throw - 117x64°	3275 lm	25 W	4000 K CRI 70	On/Off
LP2046.861-EN-T4-500-827	[T4] Type IV, Asymmetric, Forward throw - 117x64°	2805 lm	25 W	2700 K CRI 80	On/Off
LP2046.861-EN-T4-500-830	[T4] Type IV, Asymmetric, Forward throw - 117x64°	2805 lm	25 W	3000 K CRI 80	On/Off
LP2046.861-EN-T4-500-840	[T4] Type IV, Asymmetric, Forward throw - 117x64°	2805 lm	25 W	4000 K CRI 80	On/Off
LP2046.861-EN-T4-700-740	[T4] Type IV, Asymmetric, Forward throw - 117x64°	4310 lm	35 W	4000 K CRI 70	On/Off
LP2046.861-EN-T4-700-827	[T4] Type IV, Asymmetric, Forward throw - 117x64°	3630 lm	35 W	2700 K CRI 80	On/Off
LP2046.861-EN-T4-700-830	[T4] Type IV, Asymmetric, Forward throw - 117x64°	3630 lm	35 W	3000 K CRI 80	On/Off
LP2046.861-EN-T4-700-840	[T4] Type IV, Asymmetric, Forward throw - 117x64°	3630 lm	35 W	4000 K CRI 80	On/Off
LP2046.861-EN-T5-350-740	[T5] Type V, Symmetric - 117°	2345 lm	18 W	4000 K CRI 70	On/Off
LP2046.861-EN-T5-350-827	[T5] Type V, Symmetric - 117°	2055 lm	18 W	2700 K CRI 80	On/Off
LP2046.861-EN-T5-350-830	[T5] Type V, Symmetric - 117°	2055 lm	18 W	3000 K CRI 80	On/Off
LP2046.861-EN-T5-350-840	[T5] Type V, Symmetric - 117°	2055 lm	18 W	4000 K CRI 80	On/Off
LP2046.861-EN-T5-500-740	[T5] Type V, Symmetric - 117°	3445 lm	25 W	4000 K CRI 70	On/Off
LP2046.861-EN-T5-500-827	[T5] Type V, Symmetric - 117°	2955 lm	25 W	2700 K CRI 80	On/Off
LP2046.861-EN-T5-500-830	[T5] Type V, Symmetric - 117°	2955 lm	25 W	3000 K CRI 80	On/Off
LP2046.861-EN-T5-500-840	[T5] Type V, Symmetric - 117°	2955 lm	25 W	4000 K CRI 80	On/Off
LP2046.861-EN-T5-700-740	[T5] Type V, Symmetric - 117°	4540 lm	35 W	4000 K CRI 70	On/Off
LP2046.861-EN-T5-700-827	[T5] Type V, Symmetric - 117°	3820 lm	35 W	2700 K CRI 80	On/Off
LP2046.861-EN-T5-700-830	[T5] Type V, Symmetric - 117°	3820 lm	35 W	3000 K CRI 80	On/Off
LP2046.861-EN-T5-700-840	[T5] Type V, Symmetric - 117°	3820 lm	35 W	4000 K CRI 80	On/Off
LP2046.861-EN-P4-350-740	[P4] Special pedestrian road distribution-right side traffic - 20x78°	2345 lm	18 W	4000 K CRI 70	On/Off
LP2046.861-EN-P4-350-827	[P4] Special pedestrian road distribution-right side traffic - 20x78°	2055 lm	18 W	2700 K CRI 80	On/Off
LP2046.861-EN-P4-350-830	[P4] Special pedestrian road distribution-right side traffic - 20x78°	2055 lm	18 W	3000 K CRI 80	On/Off

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LP2046.861-EN-P4-350-840	[P4] Special pedestrian road distribution-right side traffic - 20x78°	2055 lm	18 W	4000 K CRI 80	On/Off
LP2046.861-EN-P4-500-740	[P4] Special pedestrian road distribution-right side traffic - 20x78°	3400 lm	25 W	4000 K CRI 70	On/Off
LP2046.861-EN-P4-500-827	[P4] Special pedestrian road distribution-right side traffic - 20x78°	2915 lm	25 W	2700 K CRI 80	On/Off
LP2046.861-EN-P4-500-830	[P4] Special pedestrian road distribution-right side traffic - 20x78°	2915 lm	25 W	3000 K CRI 80	On/Off
LP2046.861-EN-P4-500-840	[P4] Special pedestrian road distribution-right side traffic - 20x78°	2915 lm	25 W	4000 K CRI 80	On/Off
LP2046.861-EN-P4-700-740	[P4] Special pedestrian road distribution-right side traffic - 20x78°	4480 lm	35 W	4000 K CRI 70	On/Off
LP2046.861-EN-P4-700-827	[P4] Special pedestrian road distribution-right side traffic - 20x78°	3770 lm	35 W	2700 K CRI 80	On/Off
LP2046.861-EN-P4-700-830	[P4] Special pedestrian road distribution-right side traffic - 20x78°	3770 lm	35 W	3000 K CRI 80	On/Off
LP2046.861-EN-P4-700-840	[P4] Special pedestrian road distribution-right side traffic - 20x78°	3770 lm	35 W	4000 K CRI 80	On/Off