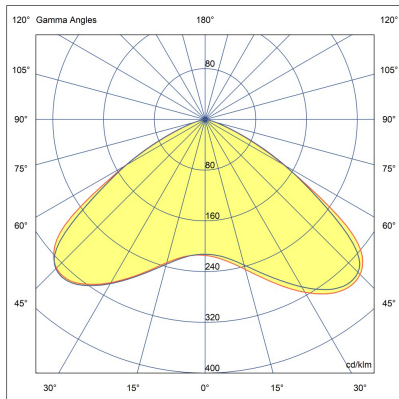


# PRIFMA PT AFX 3 Module

CE UK CA IK08 IP66



LP2046.863-EN-T5-500-740-EN-C1



[T5]

Type V, Symmetric

## Variant

<b>Light distribution</b>	[T5] 117°
<b>Delivered lumens flux</b>	10615 lm
<b>Rated input power</b>	72 W
<b>Colour temperature</b>	4000 K CRI 70
<b>Luminaire efficacy</b>	141 lm/W
<b>Lamp</b>	48 LED
<b>MacAdam Ellipse</b>	4 SDCM
<b>BUG rating</b>	B3-U0-G1
<b>Lifetime L90B50 (hour)</b>	>102,000
<b>Lifetime L80B50 (hour)</b>	>102,000

## Options

## Technical information

<b>Mounting</b>	Direct pole mounting
<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>	10.8 kg
<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>	> 0.90
<b>Through wiring</b>	Single cable entry
<b>Operating temperature</b>	-40...50°C
<b>Cable</b>	0.2 m of flexible cable


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We reserve the right to change specifications without prior written notice. Edition: 29.06.2024. For current version visit [heperlighting.com](http://heperlighting.com). All flux ( $\pm 7\%$  tolerance) and power values ( $\pm 10\%$  tolerance) are derived following appropriate IES, CIE, and applicable standards.

## Poles (To be ordered separately)


### 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








### 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

### 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

<b>Project name</b>		<b>Type</b>		<b>Quantity</b>	
<b>Date</b>		<b>Note</b>			
<b>LP2046.863-EN-T5-500-740-__-EN-C1-__-_-_-_-_-</b>					

Light distribution	Rated input power	Colour temperature	Control	Product colours
<b>[T5]</b> Type V, Symmetric - 117°	<b>[500]</b> 72 W	<b>[740]</b> 4000 K CRI 70	<b>[ONOFF]</b> On/Off	<b>[HM1]</b>  Black
<b>[P4]</b> Special pedestrian road distribution-right side traffic - 20x78°	<b>[350]</b> 50 W	<b>[822]</b> 2200 K CRI 80	<b>[DALI]</b> DALI	<b>[HM2]</b>  Dark grey
<b>[T1]</b> Type I, Asymmetric, Side throw - 111x48°	<b>[700]</b> 100 W	<b>[827]</b> 2700 K CRI 80		<b>[HM3]</b>  Anthracite grey
<b>[T2]</b> Type II, Asymmetric, Side throw - 133x48°		<b>[830]</b> 3000 K CRI 80		<b>[HM4]</b>  Light grey
<b>[T2]</b> Type II, Asymmetric, Side throw - 149x54°		<b>[840]</b> 4000 K CRI 80		<b>[HM5]</b>  White
<b>[T3]</b> Type III, Asymmetric, Side throw - 143x63°				<b>[HM6]</b>  Bronze
<b>[T4]</b> Type IV, Asymmetric, Forward throw - 117x64°				<b>[CC]</b>  Custom colour (Please specify RAL code)
<b>Height</b>	<b>Extras</b>			
<b>[H3]</b> 3m	<b>Light output</b>			
<b>[H4]</b> 4m	<b>[AGG]</b> Anti-Glare Glass			
<b>[H5]</b> 5m	<b>[CLO]</b> Constant light output			
<b>[H6]</b> 6m	<b>Consult the factory</b>			
	<b>[C2]</b> Class II			
	<b>[UNI]</b> 120-277V 50/60Hz			