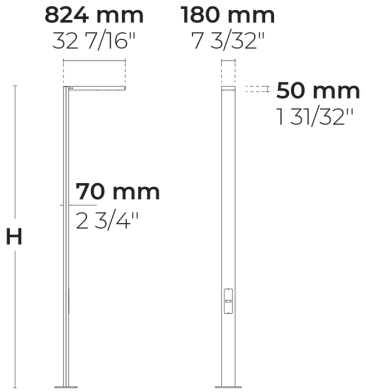
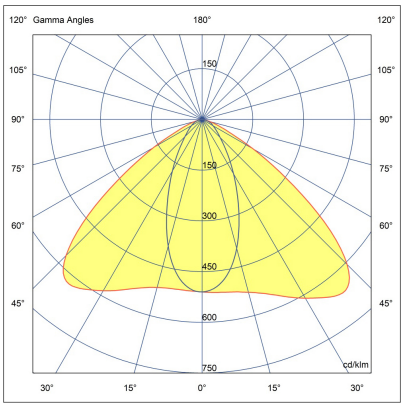
PRIFMA AFX 3 Module

IK08 IP66

LL2042.863-EN-T1-500-830-EN-C1





[T1]
Type I, Asymmetric, Side throw

Variant

Light distribution	[T1] 111x48°
Delivered lumens flux	9040 lm
Rated input power	72 W
Colour temperature	3000 K CRI 80
Luminaire efficacy	120 lm/W
Lamp	48 LED
MacAdam Ellipse	3 SDCM
BUG rating	B3-U1-G1
Lifetime L90B50 (hour)	>102,000
Lifetime L80B50 (hour)	>102,000

Options

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 / Diffusor	Tempered safety glass
Impact protection	IK08
Ingress protection	IP66
Input voltage	220-240V 50/60Hz
Insulation class	Class I
Weight	25.53 kg (3 m), 31.02 kg (4 m),36.51 kg (5 m), 42 kg (6 m)
LED module	High power LEDs on metal-core PCB
Driver	Internal LED driver
Driver surge protection	10/6 kV
Power factor	> 0.97
Through wiring	Single cable entry
Operating temperature	-40...50°C
Cable	0.5 m of flexible cable
Packing box dimensions	19*8*77 cm
Pole detail	Poles are supplied with flange plate. Flange cover and anchorage can be ordered separately. Embedded base is optional

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Poles (Included)

Product specific poles with flange plate

Variant code	Height	Diameter / Dimensions	Spigot diameter
PAFD.R03.T001-H5	5m	180*70mm	
PAFD.R03.T001-H6	6m	180*70mm	

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Project name		Type		Quantity	
Date		Note			

LL2042.863-EN-T1-500-830-__-EN-C1-__-__-__-__-__

Light distribution	Rated input power	Colour temperature	Control	Product colours
[T1] Type I, Asymmetric, Side throw - 111x48°	**[500]** 72 W	**[830]** 3000 K CRI 80	**[ONOFF]** On/Off	**[HM1]** Black
[P4] Special pedestrian road distribution-right side traffic - 20x78°	**[350]** 50 W	**[827]** 2700 K CRI 80	**[DALI]** DALI	**[HM2]** Dark grey
[T2] Type II, Asymmetric, Side throw - 133x48°	**[700]** 100 W	**[740]** 4000 K CRI 70		**[HM3]** Anthracite grey
[T2] Type II, Asymmetric, Side throw - 149x54°		**[840]** 4000 K CRI 80		**[HM4]** Light grey
[T3] Type III, Asymmetric, Side throw - 143x63°				**[HM5]** White
[T4] Type IV, Asymmetric, Forward throw - 117x64°				**[HM6]** Bronze
[T5] Type V, Symmetric - 117°				**[CC]** Custom colour (Please specify RAL code)
				[WD] Wooden

Height	Extras
[H5] 5m	**Light output**
[H6] 6m	**[BS]** Backlight Shield
[HC]	**[CLO]** Constant light output
	Consult the factory
	[UNI] 120-277V 50/60Hz
	Luminaire body options
	[DPC] Double powder coating

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