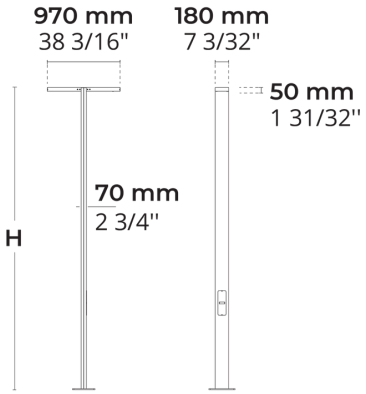
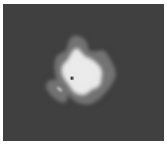
PRIFMA AFX 1 Module Duo

LL2044.861-EN

IK08 IP66

NEW





[P4]
Special pedestrian road distribution-right side traffic - 20x78°

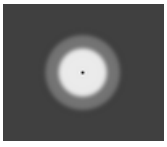
[T1]
Type I, Asymmetric, Side throw - 111x48°

[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	3785 - 9085 lm
Rated input power	36 - 70 W
Colour temperature	2700 K CRI 80, 3000 K CRI 80, 4000 K CRI 70, 4000 K CRI 80
BUG rating	B1-U0-G0, B0-U0-G0, B1-U0-G1, B2-U0-G1, 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	Backlight Shield, Constant light output
Consult the factory	120-277V 50/60Hz
Luminaire body options	Double powder coating

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	25.58 kg (3 m), 31.07 kg (4 m), 36.56 kg (5 m), 104.02 kg (6 m)
LED module	High power LEDs on metal-core PCB
Driver	Internal LED driver
Driver surge protection	6/4 kV
Power factor	> 0.96
Through wiring	Single cable entry
Operating temperature	-40...50°C
Cable	0.5 m of flexible cable
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-H3	3m	180*70mm	
PAFD.R03.T001-H4	4m	180*70mm	

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Project name		Type		Quantity	
Date		Note			

LL2044.861-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]** 36 W **[500]** 50 W **[700]** 70 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) **[WD]** Wooden

Height	Extras
[H3] 3m **[H4]** 4m **[H5]** 5m **[H6]** 6m **[HC]**	**Light output** **[BS]** Backlight Shield **[CLO]** Constant light output **Consult the factory** **[UNI]** 120-277V 50/60Hz **Luminaire body options** **[DPC]** Double powder coating

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Variant code	Light distribution	Delivered lumens flux	Rated input power	Colour temperature	Control
LL2044.861-EN-T1-350-740	[T1] Type I, Asymmetric, Side throw - 111x48°	4830 lm	36 W	4000 K CRI 70	On/Off
LL2044.861-EN-T1-350-827	[T1] Type I, Asymmetric, Side throw - 111x48°	4235 lm	36 W	2700 K CRI 80	On/Off
LL2044.861-EN-T1-350-830	[T1] Type I, Asymmetric, Side throw - 111x48°	4235 lm	36 W	3000 K CRI 80	On/Off
LL2044.861-EN-T1-350-840	[T1] Type I, Asymmetric, Side throw - 111x48°	4235 lm	36 W	4000 K CRI 80	On/Off
LL2044.861-EN-T1-500-740	[T1] Type I, Asymmetric, Side throw - 111x48°	6785 lm	50 W	4000 K CRI 70	On/Off
LL2044.861-EN-T1-500-827	[T1] Type I, Asymmetric, Side throw - 111x48°	5790 lm	50 W	2700 K CRI 80	On/Off
LL2044.861-EN-T1-500-830	[T1] Type I, Asymmetric, Side throw - 111x48°	5790 lm	50 W	3000 K CRI 80	On/Off
LL2044.861-EN-T1-500-840	[T1] Type I, Asymmetric, Side throw - 111x48°	5790 lm	50 W	4000 K CRI 80	On/Off
LL2044.861-EN-T1-700-740	[T1] Type I, Asymmetric, Side throw - 111x48°	8925 lm	70 W	4000 K CRI 70	On/Off
LL2044.861-EN-T1-700-827	[T1] Type I, Asymmetric, Side throw - 111x48°	7500 lm	70 W	2700 K CRI 80	On/Off
LL2044.861-EN-T1-700-830	[T1] Type I, Asymmetric, Side throw - 111x48°	7500 lm	70 W	3000 K CRI 80	On/Off
LL2044.861-EN-T1-700-840	[T1] Type I, Asymmetric, Side throw - 111x48°	7500 lm	70 W	4000 K CRI 80	On/Off
LL2044.861-EN-T2-350-740	[T2] Type II, Asymmetric, Side throw - 133x48°	4510 lm	36 W	4000 K CRI 70	On/Off
LL2044.861-EN-T2-350-827	[T2] Type II, Asymmetric, Side throw - 133x48°	3955 lm	36 W	2700 K CRI 80	On/Off
LL2044.861-EN-T2-350-830	[T2] Type II, Asymmetric, Side throw - 133x48°	3955 lm	36 W	3000 K CRI 80	On/Off
LL2044.861-EN-T2-350-840	[T2] Type II, Asymmetric, Side throw - 133x48°	3955 lm	36 W	4000 K CRI 80	On/Off
LL2044.861-EN-T2-500-740	[T2] Type II, Asymmetric, Side throw - 133x48°	6880 lm	50 W	4000 K CRI 70	On/Off
LL2044.861-EN-T2-500-827	[T2] Type II, Asymmetric, Side throw - 133x48°	5870 lm	50 W	2700 K CRI 80	On/Off
LL2044.861-EN-T2-500-830	[T2] Type II, Asymmetric, Side throw - 133x48°	5870 lm	50 W	3000 K CRI 80	On/Off
LL2044.861-EN-T2-500-840	[T2] Type II, Asymmetric, Side throw - 133x48°	5870 lm	50 W	4000 K CRI 80	On/Off
LL2044.861-EN-T2-700-740	[T2] Type II, Asymmetric, Side throw - 133x48°	9085 lm	70 W	4000 K CRI 70	On/Off
LL2044.861-EN-T2-700-827	[T2] Type II, Asymmetric, Side throw - 133x48°	6980 lm	70 W	2700 K CRI 80	On/Off
LL2044.861-EN-T2-700-830	[T2] Type II, Asymmetric, Side throw - 133x48°	6980 lm	70 W	3000 K CRI 80	On/Off
LL2044.861-EN-T2-700-840	[T2] Type II, Asymmetric, Side throw - 133x48°	6980 lm	70 W	4000 K CRI 80	On/Off
LL2044.861-EN-T2-2-350-740	[T2] Type II, Asymmetric, Side throw - 149x54°	4585 lm	36 W	4000 K CRI 70	On/Off
LL2044.861-EN-T2-2-350-827	[T2] Type II, Asymmetric, Side throw - 149x54°	4020 lm	36 W	2700 K CRI 80	On/Off
LL2044.861-EN-T2-2-350-830	[T2] Type II, Asymmetric, Side throw - 149x54°	4020 lm	36 W	3000 K CRI 80	On/Off
LL2044.861-EN-T2-2-350-840	[T2] Type II, Asymmetric, Side throw - 149x54°	4020 lm	36 W	4000 K CRI 80	On/Off
LL2044.861-EN-T2-2-500-740	[T2] Type II, Asymmetric, Side throw - 149x54°	6635 lm	50 W	4000 K CRI 70	On/Off
LL2044.861-EN-T2-2-500-827	[T2] Type II, Asymmetric, Side throw - 149x54°	5665 lm	50 W	2700 K CRI 80	On/Off
LL2044.861-EN-T2-2-500-830	[T2] Type II, Asymmetric, Side throw - 149x54°	5665 lm	50 W	3000 K CRI 80	On/Off
LL2044.861-EN-T2-2-500-840	[T2] Type II, Asymmetric, Side throw - 149x54°	5665 lm	50 W	4000 K CRI 80	On/Off
LL2044.861-EN-T2-2-700-740	[T2] Type II, Asymmetric, Side throw - 149x54°	8675 lm	70 W	4000 K CRI 70	On/Off
LL2044.861-EN-T2-2-700-827	[T2] Type II, Asymmetric, Side throw - 149x54°	7600 lm	70 W	2700 K CRI 80	On/Off
LL2044.861-EN-T2-2-700-830	[T2] Type II, Asymmetric, Side throw - 149x54°	7600 lm	70 W	3000 K CRI 80	On/Off
LL2044.861-EN-T2-2-700-840	[T2] Type II, Asymmetric, Side throw - 149x54°	7600 lm	70 W	4000 K CRI 80	On/Off
LL2044.861-EN-T3-350-740	[T3] Type III, Asymmetric, Side throw - 143x63°	4315 lm	36 W	4000 K CRI 70	On/Off
LL2044.861-EN-T3-350-827	[T3] Type III, Asymmetric, Side throw - 143x63°	3785 lm	36 W	2700 K CRI 80	On/Off
LL2044.861-EN-T3-350-830	[T3] Type III, Asymmetric, Side throw - 143x63°	3785 lm	36 W	3000 K CRI 80	On/Off
LL2044.861-EN-T3-350-840	[T3] Type III, Asymmetric, Side throw - 143x63°	3785 lm	36 W	4000 K CRI 80	On/Off

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LL2044.861-EN-T3-500-740	[T3] Type III, Asymmetric, Side throw - 143x63°	6315 lm	50 W	4000 K CRI 70	On/Off
LL2044.861-EN-T3-500-827	[T3] Type III, Asymmetric, Side throw - 143x63°	5390 lm	50 W	2700 K CRI 80	On/Off
LL2044.861-EN-T3-500-830	[T3] Type III, Asymmetric, Side throw - 143x63°	5390 lm	50 W	3000 K CRI 80	On/Off
LL2044.861-EN-T3-500-840	[T3] Type III, Asymmetric, Side throw - 143x63°	5390 lm	50 W	4000 K CRI 80	On/Off
LL2044.861-EN-T3-700-740	[T3] Type III, Asymmetric, Side throw - 143x63°	8240 lm	70 W	4000 K CRI 70	On/Off
LL2044.861-EN-T3-700-827	[T3] Type III, Asymmetric, Side throw - 143x63°	6980 lm	70 W	2700 K CRI 80	On/Off
LL2044.861-EN-T3-700-830	[T3] Type III, Asymmetric, Side throw - 143x63°	6980 lm	70 W	3000 K CRI 80	On/Off
LL2044.861-EN-T3-700-840	[T3] Type III, Asymmetric, Side throw - 143x63°	6980 lm	70 W	4000 K CRI 80	On/Off
LL2044.861-EN-T4-350-740	[T4] Type IV, Asymmetric, Forward throw - 117x64°	4520 lm	36 W	4000 K CRI 70	On/Off
LL2044.861-EN-T4-350-827	[T4] Type IV, Asymmetric, Forward throw - 117x64°	3965 lm	36 W	2700 K CRI 80	On/Off
LL2044.861-EN-T4-350-830	[T4] Type IV, Asymmetric, Forward throw - 117x64°	3965 lm	36 W	3000 K CRI 80	On/Off
LL2044.861-EN-T4-350-840	[T4] Type IV, Asymmetric, Forward throw - 117x64°	3965 lm	36 W	4000 K CRI 80	On/Off
LL2044.861-EN-T4-500-740	[T4] Type IV, Asymmetric, Forward throw - 117x64°	6565 lm	50 W	4000 K CRI 70	On/Off
LL2044.861-EN-T4-500-827	[T4] Type IV, Asymmetric, Forward throw - 117x64°	5605 lm	50 W	2700 K CRI 80	On/Off
LL2044.861-EN-T4-500-830	[T4] Type IV, Asymmetric, Forward throw - 117x64°	5605 lm	50 W	3000 K CRI 80	On/Off
LL2044.861-EN-T4-500-840	[T4] Type IV, Asymmetric, Forward throw - 117x64°	5605 lm	50 W	4000 K CRI 80	On/Off
LL2044.861-EN-T4-700-740	[T4] Type IV, Asymmetric, Forward throw - 117x64°	8705 lm	70 W	4000 K CRI 70	On/Off
LL2044.861-EN-T4-700-827	[T4] Type IV, Asymmetric, Forward throw - 117x64°	7255 lm	70 W	2700 K CRI 80	On/Off
LL2044.861-EN-T4-700-830	[T4] Type IV, Asymmetric, Forward throw - 117x64°	7255 lm	70 W	3000 K CRI 80	On/Off
LL2044.861-EN-T4-700-840	[T4] Type IV, Asymmetric, Forward throw - 117x64°	7255 lm	70 W	4000 K CRI 80	On/Off
LL2044.861-EN-T5-350-740	[T5] Type V, Symmetric - 117°	4690 lm	36 W	4000 K CRI 70	On/Off
LL2044.861-EN-T5-350-827	[T5] Type V, Symmetric - 117°	4115 lm	36 W	2700 K CRI 80	On/Off
LL2044.861-EN-T5-350-830	[T5] Type V, Symmetric - 117°	4115 lm	36 W	3000 K CRI 80	On/Off
LL2044.861-EN-T5-350-840	[T5] Type V, Symmetric - 117°	4115 lm	36 W	4000 K CRI 80	On/Off
LL2044.861-EN-T5-500-740	[T5] Type V, Symmetric - 117°	6920 lm	50 W	4000 K CRI 70	On/Off
LL2044.861-EN-T5-500-827	[T5] Type V, Symmetric - 117°	5910 lm	50 W	2700 K CRI 80	On/Off
LL2044.861-EN-T5-500-830	[T5] Type V, Symmetric - 117°	5910 lm	50 W	3000 K CRI 80	On/Off
LL2044.861-EN-T5-500-840	[T5] Type V, Symmetric - 117°	5910 lm	50 W	4000 K CRI 80	On/Off
LL2044.861-EN-T5-700-740	[T5] Type V, Symmetric - 117°	8940 lm	70 W	4000 K CRI 70	On/Off
LL2044.861-EN-T5-700-827	[T5] Type V, Symmetric - 117°	7645 lm	70 W	2700 K CRI 80	On/Off
LL2044.861-EN-T5-700-830	[T5] Type V, Symmetric - 117°	7645 lm	70 W	3000 K CRI 80	On/Off
LL2044.861-EN-T5-700-840	[T5] Type V, Symmetric - 117°	7645 lm	70 W	4000 K CRI 80	On/Off
LL2044.861-EN-P4-350-740	[P4] Special pedestrian road distribution-right side traffic - 20x78°	4690 lm	36 W	4000 K CRI 70	On/Off
LL2044.861-EN-P4-350-827	[P4] Special pedestrian road distribution-right side traffic - 20x78°	4115 lm	36 W	2700 K CRI 80	On/Off
LL2044.861-EN-P4-350-830	[P4] Special pedestrian road distribution-right side traffic - 20x78°	4115 lm	36 W	3000 K CRI 80	On/Off

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LL2044.861-EN-P4-350-840	[P4] Special pedestrian road distribution-right side traffic - 20x78°	4115 lm	36 W	4000 K CRI 80	On/Off
LL2044.861-EN-P4-500-740	[P4] Special pedestrian road distribution-right side traffic - 20x78°	6830 lm	50 W	4000 K CRI 70	On/Off
LL2044.861-EN-P4-500-827	[P4] Special pedestrian road distribution-right side traffic - 20x78°	5830 lm	50 W	2700 K CRI 80	On/Off
LL2044.861-EN-P4-500-830	[P4] Special pedestrian road distribution-right side traffic - 20x78°	5830 lm	50 W	3000 K CRI 80	On/Off
LL2044.861-EN-P4-500-840	[P4] Special pedestrian road distribution-right side traffic - 20x78°	5830 lm	50 W	4000 K CRI 80	On/Off
LL2044.861-EN-P4-700-740	[P4] Special pedestrian road distribution-right side traffic - 20x78°	9025 lm	70 W	4000 K CRI 70	On/Off
LL2044.861-EN-P4-700-827	[P4] Special pedestrian road distribution-right side traffic - 20x78°	7545 lm	70 W	2700 K CRI 80	On/Off
LL2044.861-EN-P4-700-830	[P4] Special pedestrian road distribution-right side traffic - 20x78°	7545 lm	70 W	3000 K CRI 80	On/Off
LL2044.861-EN-P4-700-840	[P4] Special pedestrian road distribution-right side traffic - 20x78°	7545 lm	70 W	4000 K CRI 80	On/Off

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