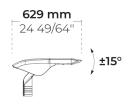
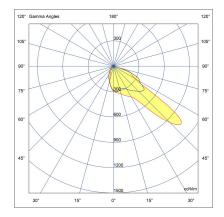
D-LIGHT AFX 1 Module

heper_{USA}

LL2023.861-EN-P4-350-830









Pedestrian crosswalk distribution

Configuration

Light distribution [P4] 20x78° Delivered lumens flux 2055 lm Rated input power 18 W **Color temperature** 3000 K CRI 80 **Luminaire efficacy** 114 lm/W Lamp 16 LED **Color Deviation** 3 SDCM B1-U0-G0 **BUG** rating Lifetime L90 (hour) >102,000 Lifetime L80 (hour) >102,000

Options

Technical information

Mounting Direct pole or side bracket mountable. Tenon:

Ø2 1/4" x 4"

Tilt angle +15°/-15°
Housing Corrosion resistant, die-cast, marine grade

aluminum housing

Finishing Chromate conversion pretreatment followed by

electrostatic powder coating

Fasteners Stainless steel (AISI 304 / EN 1.4301 grade)
Gasket EPDM gasket (Shore A 20-25)
Lens / Reflector PMMA lens with high optical efficiency
Glass / Diffusor Tempered safety glass

Impact protectionIK08Ingress protectionIP66

Input voltage220-240V 50/60HzInsulation classClass IWind catching area0.07 m²

(EPA)

Weight 6.71 kg

LED moduleHigh power LEDs on metal-core PCBDriverInternal LED driver

Driver surge 10/6 kV

protection

Power factor > 0.98
Through wiring Single power cord entry

Operating -40...50°C

temperature

Power cord 20" of outdoor use rated flexible power cord

66*20*17 cm

Packing box dimensions

Pole detail Poles are supplied with flange plate. Flange

cover and anchorage can be ordered separately.

Embedded base is optional

Round tapered aluminum poles with base plate

Round tapered aluminum poles (direct burial)

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"

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 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"

Accessories (To be ordered separately)

Mounting accessories



Wall mounting bracket

B6A.03.03.01001.0220

Project name			Quantity	
Date	Note			

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Light distribution	Rated input power	Color temperature	Control	Product colors
[P4] Pedestrian crosswalk distribution - 20x78°	[350] 18 W	[830] 3000 K CRI 80	[ONOFF] On/Off	[HM3] Anthracite gray
[T1] Type I - 111x48°	[500] 25 W	[730] 3000 K CRI 70	[DALI] DALI	[HM4] Light gray
[T2] Type II - 133x48°	[700] 35 W	[740] 4000 K CRI 70	[AUTO] AutoDIM [STEP] StepDIM	[CC] Custom color (Pleas specify RAL code)
[T2] Type II - 149x54°				specify IVAL code)
[T3] Type III - 143x63°				
[T4] Type IV - 117x64°				
[T5] Type V - 117°				
Extras	Accessories (To be ordered separately)			
External surge protection	Mounting accessories			
[SP10] 10 kV	[B6A.03.03.01001.022 0] Wall mounting bracket			
Connectivity				
[NM7] 7 Pin NEMA socket				
Light output				
[CLO] Constant light output				
Consult the factory				
[C2] Class II				
[UNI] 120-277V 50/60Hz				
Luminaire body options				
[DPC] Double powder				

coating