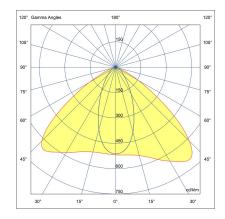
# **D-LIGHT AFX 4 Module**

#### LL2023.864-EN-T1-700-830









Type I

#### Configuration

**Light distribution** [T1] 111x48° Delivered lumens flux 14995 lm Rated input power 135 W **Color temperature** 3000 K CRI 80 **Luminaire efficacy** 107 lm/W Lamp 64 LED **Color Deviation** 3 SDCM B4-U1-G2 **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"

0.09 m<sup>2</sup>

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) EPDM gasket (Shore A 20-25) Gasket Lens / Reflector PMMA lens with high optical efficiency Glass / Diffusor Tempered safety glass

Impact protection Ingress protection IP66

Input voltage 220-240V 50/60Hz **Insulation class** Class I

Wind catching area

(EPA)

Weight 9.76 kg

**LED** module High power LEDs on metal-core PCB Internal LED driver Driver 10/6 kV

**Driver surge** protection

> 0.97 **Power factor** Single power cord entry Through wiring

Operating -40...50°C

temperature

Power cord 20" of outdoor use rated flexible power cord **Packing box** 

116\*20\*16 cm

dimensions

Pole detail Poles are supplied with flange plate. Flange

cover and anchorage can be ordered separately.

Embedded base is optional

**Notes** This product can be supplied with Insulation

class (Class II) upon request. Please contact

factory.

## 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			

# LL2023.864-EN-T1-700-830-\_\_--\_--\_--\_--\_--

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Light distribution	Rated input power	Color temperature	Control	Product colors
<b>[T1]</b> Type I - 111x48°	[ <b>700</b> ] 135 W	[ <b>830]</b> 3000 K CRI 80	[ONOFF] On/Off	[HM3] Anthracite gray
[ <b>P4</b> ] Pedestrian crosswalk	[ <b>500]</b> 97 W	[ <b>730]</b> 3000 K CRI 70	[DALI] DALI	[HM4] Light gray
distribution - 20x78° <b>[T2]</b> Type II - 133x48°	[ <b>350</b> ] 68 W	[ <b>740]</b> 4000 K CRI 70	[AUTO] AutoDIM [STEP]	[CC] Custom color (I
<b>[T2]</b> Type II - 149x54°			StepDIM	specify RAL Coo
<b>[T3]</b> Type III - 143x63°				
<b>[T4]</b> Type IV - 117x64°				
<b>[T5]</b> Type V - 117°				
Extras	Accessories (To be ordered separately)			
External surge protection	Mounting accessories			
<b>[SP10]</b> 10 kV	[B6A.03.03.01001.022 0]			
Connectivity	Wall mounting bracket			
[ <b>NM7]</b> 7 Pin NEMA socket				
Light output				
[CLO] Constant light output				
Consult the factory				
[ <b>C2</b> ] Class II				
<b>[UNI]</b> 120-277V 50/60Hz				
Luminaire body options				

**[DPC]**Double powder

coating