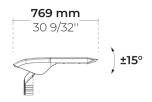
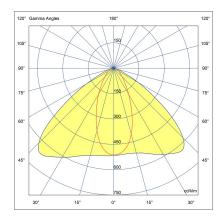
## **D-LIGHT AFX 2 Module**

#### LL2023.862-US-T1-500-740









[T1] Type I

#### Configuration

**Light distribution** [T1] 111x48° Delivered lumens flux 6785 lm Rated input power 48 W **Color temperature** 4000 K CRI 70 **Luminaire efficacy** 141 lm/W Lamp 32 LED **Color Deviation** 4 SDCM B3-U0-G1 **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

Stainless steel (AISI 304 / EN 1.4301 grade) **Fasteners** 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 120-277V 50/60Hz **Insulation class** Class I

0.77 ft<sup>2</sup> Wind catching area

(EPA)

Weight 16.87 lbs **LED** module High power LEDs on metal-core PCB

Driver Internal LED driver

**Driver surge** 4/2 kV protection

> 0.90 **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** 

30 5/16"\*7 7/8"\*6 19/64"

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		Туре	Quantity				
Date			Note				

# LL2023.862-US-T1-500-740-\_\_--\_--

Light distribution	Rated input power	Color temperature	Control	Product colors
<b>[T1]</b> Type I - 111x48°	[ <b>500</b> ] 48 W	[ <b>740]</b> 4000 K CRI 70	[ONOFF] On/Off	[HM3] Anthracite gray
<b>[P4]</b> Pedestrian crosswalk	[ <b>350</b> ] 34 W	[ <b>730]</b> 3000 K CRI 70	<b>[0-10V]</b> 0-10V	[HM4] Light gray
distribution - 20x78° <b>[T2]</b> Type II - 133x48°	<b>[700]</b> 67 W	[830] 3000 K CRI 80		[CC] Custom color (Pleas specify RAL code)
<b>[T2]</b> Type II - 149x54°				, , , , , , , , , , , , , , , , , , , ,
<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	-			
Luminaire body options	1			
[DPC] Double powder coating				