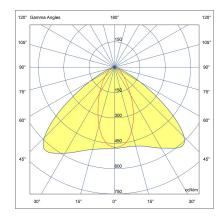
## **D-LIGHT AFX 5 Module**

## LL2023.865-US-T1-500-830









Type I

## Configuration

**Light distribution** [T1] 111x48° Delivered lumens flux 14040 lm Rated input power 120 W **Color temperature** 3000 K CRI 80 **Luminaire efficacy** 117 lm/W Lamp 80 LED **Color Deviation** 3 SDCM B3-U1-G2 **BUG** rating Lifetime L90 (hour) >102,000 Lifetime L80 (hour) >102,000

## Options

#### Technical information

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 IK08 Ingress protection IP66

Input voltage 120-277V 50/60Hz **Insulation class** Class I Wind catching area 1.13 ft<sup>2</sup>

(EPA)

Weight 19.73 lbs **LED** module High power LEDs on metal-core PCB

Driver Internal LED driver

**Driver surge** 10/6 kV protection

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

Operating -40...50°C

temperature

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

48 1/32"\*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 / Spigo

	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"

Project nar	me		Туре	Quantity	
Date		Note			

## LL2023.865-US-T1-500-830-\_\_--\_\_-

Light distribution	Rated input power	Color temperature	Control	Product colors
<b>[T1]</b> Type I - 111x48°	[500] 120 W	[ <b>830</b> ] 3000 K CRI 80	[ONOFF] On/Off	[HM3] Anthracite gray
[P4] Pedestrian crosswalk	[ <b>700]</b> 172 W	[ <b>730]</b> 3000 K CRI 70	[ <b>0-10V</b> ] 0-10V	[HM4] Light gray
(T2) Type II - 133x48°	[ <b>350</b> ] 81 W	[ <b>740</b> ] 4000 K CRI 70		[CC] Custom color (Please
<b>[T2]</b> Type II - 149x54°				specify RAL code)
<b>[T3]</b> Type III - 143x63°				
<b>[T4]</b> Type IV - 117x64°				
<b>[T4]</b> Type IV - 117x65°				
<b>[T5]</b> Type V - 117°				

### **Extras**

## External surge protection

### **[SP10]** 10 kV

## Connectivity

## [NM7]

7 Pin NEMA socket

## Luminaire body options

## [DPC]

Double powder coating