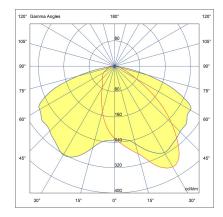
D-LIGHT AFX 5 Module

LL2023.865-US-T3-350-730









Type III

Configuration

Light distribution [T3] 143x63° Delivered lumens flux 9730 lm Rated input power 81 W **Color temperature** 3000 K CRI 70 **Luminaire efficacy** 120 lm/W Lamp 80 LED **Color Deviation** 3 SDCM B2-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"

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 IP66

Ingress protection Input voltage 120-277V 50/60Hz **Insulation class** Class I

Wind catching area 1.13 ft²

(EPA)

Weight 19.73 lbs

LED module High power LEDs on metal-core PCB Driver Internal LED driver

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**

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

10/6 kV

Round tapered aluminum poles with base plate

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',	Ø7 7/8"	Ø3 1/2", Ø3"

Round tapered aluminum poles (direct burial)

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

39.4'

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 na	me			Туре	Quantity		
Date			Note				

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

Extras

External surge protection

[SP10] 10 kV

Connectivity

[NM7]

7 Pin NEMA socket

Luminaire body options

[DPC]

Double powder coating