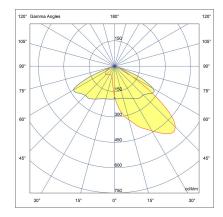
D-LIGHT AFX 5 Module

LL2023.865-US-T2-500-730









[T2] Type II

Configuration

Light distribution [T2] 133x48° Delivered lumens flux 16060 lm Rated input power 120 W **Color temperature** 3000 K CRI 70 **Luminaire efficacy** 134 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"

1.13 ft²

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

(EPA)

Wind catching area

Weight 19.73 lbs

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

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

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"
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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			

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Light distribution	Rated input power	Color temperature	Control	Product colors
[T2] Type II - 133x48°	[500] 120 W	[730] 3000 K CRI 70	[ONOFF] On/Off	[HM3] Anthracite gray
[P4] Pedestrian crosswalk	[700] 172 W	[830] 3000 K CRI 80	[0-10V] 0-10V	[HM4] Light gray
distribution - 20x78° [T1] Type I - 111x48°	[350] 81 W	[740] 4000 K CRI 70		[CC] Custom color (Please
[T2] Type II - 149x54°				specify RAL code)
[T3] Type III - 143x63°				
[T4] Type IV - 117x64°				
[T4] Type IV - 117x65°				
[T5] Type V - 117°				

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External surge protection

[SP10] 10 kV

Connectivity

[NM7]

7 Pin NEMA socket

Luminaire body options

[DPC]

Double powder coating