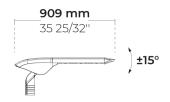
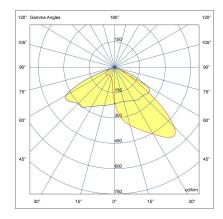
D-LIGHT AFX 3 Module

LL2023.863-US-T2-350-730









[T2] Type II

Configuration

Light distribution [T2] 133x48° Delivered lumens flux 6350 lm Rated input power 50 W **Color temperature** 3000 K CRI 70 **Luminaire efficacy** 124 lm/W Lamp 48 LED **Color Deviation** 3 SDCM B1-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 0.85 ft² Wind catching area

(EPA)

Weight 19.09 lbs

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

protection

> 0.95 **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**

3 15/16"*25/32"*5/8"

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 na | me | | Туре | Quantity | |
|------------|----|------|------|----------|--|
| Date | | Note | | | |

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| Light distribution | Rated input power | Color temperature | Control | Product colors |
|----------------------------------------------------|----------------------------------------|---------------------------------|-------------------------|--------------------------------------------|
| [T2] Type II - 133x48° | [350] 50 W | [730] 3000 K CRI 70 | [ONOFF] On/Off | [HM3] Anthracite gray |
| [P4] Pedestrian crosswalk | [500] 72 W | [830] 3000 K CRI 80 | [0-10V] 0-10V | [HM4] Light gray |
| distribution - 20x78° [T1] Type I - 111x48° | [700] 100 W | [740] 4000 K CRI 70 | | [CC] Custom color (Pleas specify RAL code) |
| [T2] Type II - 149x54° | | | | |
| [T3] Type III - 143x63° | | | | |
| [T4] Type IV - 117x64° | | | | |
| [T5] Type V - 117° | | | | |
| Extras | Accessories (To be ordered separately) | | | |
| External surge protection | Mounting accessories | | | |
| [SP10] 10 kV | [B6A.03.03.01001.022 0] | | | |
| Connectivity | Wall mounting bracket | | | |
| [NM7] 7 Pin NEMA socket | | | | |
| Luminaire body options | | | | |
| [DPC] Double powder coating | | | | |