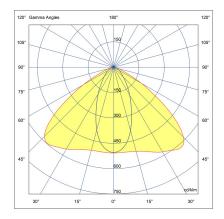
# **D-LIGHT V2 AFX 1 Module**

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#### LL2024.861-EN-T1-350-830









Type I

#### Configuration

**Light distribution** [T1] 111x48° Delivered lumens flux 2115 lm Rated input power 18 W **Color temperature** 3000 K CRI 80 **Luminaire efficacy** 117 lm/W Lamp 16 LED **Color Deviation** 3 SDCM B1-U0-G0 **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

Fasteners Stainless steel (AISI 304 / EN 1.4301 grade)
Gasket EPDM gasket (Shore A 20-25)
Lens / Reflector PMMA lens with high optical efficiency
Glass / Diffusor Tempered safety glass

Impact protectionIK08Ingress protectionIP66Input voltage220-240V 50/60Hz

Insulation classClass IWeight6.5 kgLED moduleHigh power LEDs on metal-core PCB

 LED module
 High power LEDs on metal-core PCB

 Driver
 Internal LED driver

**Driver surge** 10/6 kV

protection
Power factor < 0.95

**Through wiring** Single power cord entry

Operating -40...50°C

temperature

**Power cord** 8" of flexible power cord

and applicable standards.

# 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"

Project na	me			Туре	Quantity		
Date			Note				

# LL2024.861-EN-T1-350-830-\_\_--\_--

Light distribution	Rated input power	Color temperature	Control	Product colors
<b>[T1]</b> Type I - 111x48°	[ <b>350]</b> 18 W	[ <b>830]</b> 3000 K CRI 80	[ONOFF] On/Off	[HM3] Anthracite gray
P4  Pedestrian crosswalk distribution - 20x78°   T2  Type II - 133x48°   T2  Type II - 149x54°   T3  Type III - 143x63°   T4  Type IV - 117x64°   T5  Type V - 117°	[500] 25 W [700] 35 W	[730] 3000 K CRI 70 [740] 4000 K CRI 70	[DALI] DALI [AUTO] AutoDIM [STEP] StepDIM	[HM4] Light gray [CC] Custom color (Please specify RAL code)

# **Light output**

#### [CLO]

Constant light output

#### **Consult the factory**

## [C2]

Class II

#### [UNI]

120-277V 50/60Hz