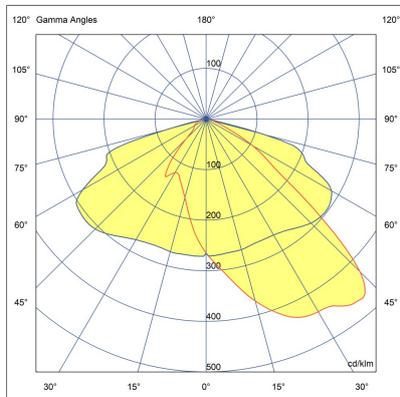
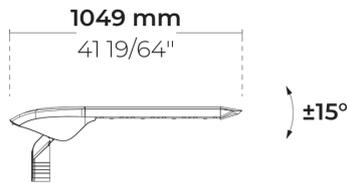


# D-LIGHT AFX 4 Module



LL2023.864-US-T2-2-700-740



[T2]  
Type II

## Configuration

<b>Light distribution</b>	[T2] 149x54°
<b>Delivered lumens flux</b>	17670 lm
<b>Rated input power</b>	135 W
<b>Color temperature</b>	4000 K CRI 70
<b>Luminaire efficacy</b>	127 lm/W
<b>Lamp</b>	64 LED
<b>Color Deviation</b>	4 SDCM
<b>BUG rating</b>	B3-U1-G2
<b>Lifetime L90 (hour)</b>	>102,000
<b>Lifetime L80 (hour)</b>	>102,000

## Options

## Technical information

<b>Mounting</b>	Direct pole or side bracket mountable. Tenon: Ø2 1/4" x 4"
<b>Tilt angle</b>	+15°/-15°
<b>Housing</b>	Corrosion resistant, die-cast, marine grade aluminum housing
<b>Finishing</b>	Chromate conversion pretreatment followed by electrostatic powder coating
<b>Fasteners</b>	Stainless steel (AISI 304 / EN 1.4301 grade)
<b>Gasket</b>	EPDM gasket (Shore A 20-25)
<b>Lens / Reflector</b>	PMMA lens with high optical efficiency
<b>Glass / Diffusor</b>	Tempered safety glass
<b>Impact protection</b>	IK08
<b>Ingress protection</b>	IP66
<b>Input voltage</b>	120-277V 50/60Hz
<b>Insulation class</b>	Class I
<b>Wind catching area (EPA)</b>	0.93 ft²
<b>Weight</b>	21.47 lbs
<b>LED module</b>	High power LEDs on metal-core PCB
<b>Driver</b>	Internal LED driver
<b>Driver surge protection</b>	10/6 kV
<b>Power factor</b>	> 0.97
<b>Through wiring</b>	Single power cord entry
<b>Operating temperature</b>	-40...50°C
<b>Power cord</b>	20" of outdoor use rated flexible power cord
<b>Packing box dimensions</b>	45 43/64"*7 7/8"*6 19/64"
<b>Pole detail</b>	Poles are supplied with flange plate. Flange cover and anchorage can be ordered separately. Embedded base is optional

## Poles (To be ordered separately)

### 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', 39.4'	Ø7 7/8"	Ø3 1/2", Ø3"

### Round tapered aluminum poles (direct burial)

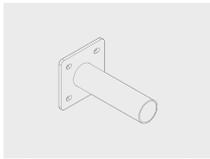
	Product code	Height	Diameter / Dimensions	Spigot / End diameter
	PABK.D114	10', 13.1', 16.4'	Ø4 1/2"	Ø2 3/8", Ø3"
	PABK.D122	13.1', 16.4', 19.7', 23.0'	Ø5"	Ø2 3/8", Ø3"
	PABK.D148	19.7', 23.0', 26.2'	Ø6"	Ø2 3/8", Ø3"
	PABK.D165	19.7', 23.0', 26.2', 29.5'	Ø6 1/2"	Ø3 1/2", Ø3"
	PABK.D180	26.2', 29.5', 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

	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

<b>Project name</b>		<b>Type</b>		<b>Quantity</b>	
<b>Date</b>		<b>Note</b>			

**LL2023.864-US-T2-2-700-740-\_\_-\_\_-\_\_-\_\_-\_\_-\_\_**

Light distribution	Rated input power	Color temperature	Control	Product colors
<b>[T2]</b> Type II - 149x54°	<b>[700]</b> 135 W	<b>[740]</b> 4000 K CRI 70	<b>[ONOFF]</b> On/Off	<b>[HM3]</b>  Anthracite gray
<b>[P4]</b> Pedestrian crosswalk distribution - 20x78°	<b>[500]</b> 97 W	<b>[730]</b> 3000 K CRI 70	<b>[0-10V]</b> 0-10V	<b>[HM4]</b>  Light gray
<b>[T1]</b> Type I - 111x48°	<b>[350]</b> 68 W	<b>[830]</b> 3000 K CRI 80		<b>[CC]</b>  Custom color (Please specify RAL code)
<b>[T2]</b> Type II - 133x48°				
<b>[T3]</b> Type III - 143x63°				
<b>[T4]</b> Type IV - 117x64°				
<b>[T5]</b> Type V - 117°				
<b>Extras</b>	<b>Accessories (To be ordered separately)</b>			
<b>External surge protection</b>	<b>Mounting accessories</b>			
<b>[SP10]</b> 10 kV	<b>[B6A.03.03.01001.0220]</b>			
<b>Connectivity</b>	Wall mounting bracket			
<b>[NM7]</b> 7 Pin NEMA socket				
<b>Luminaire body options</b>				
<b>[DPC]</b> Double powder coating				