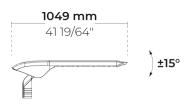
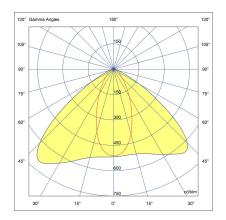
D-LIGHT AFX 4 Module



LL2023.864-US-T1-500-740









Type I

Configuration

Light distribution	[T1] 111x48°
Delivered lumens flux	14345 lm
Rated input power	97 W
Color temperature	4000 K CRI 70
Luminaire efficacy	143 lm/W
Lamp	64 LED
Color Deviation	4 SDCM
BUG rating	B3-U1-G2
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 protection	IK08
Ingress protection	IP66
Input voltage	120-277V 50/60Hz
Insulation class	Class I
Wind catching area	0.93 ft ²
(EPA)	
Weight	21.47 lbs
LED module	High power LEDs on metal-core PCB
Driver	Internal LED driver
Driver surge	10/6 kV
protection	
Power factor	> 0.97
Through wiring	Single power cord entry
Operating	-4050°C
temperature	
Power cord	20" of outdoor use rated flexible power cord
Packing box	45 43/64"*7 7/8"*6 19/64"
dimensions	
Pole detail	Poles are supplied with flange plate. Flange

Poles are supplied with flange plate. Flange cover and anchorage can be ordered separately. Embedded base is optional

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We reserve the right to change specifications without prior written notice. Edition: 17.05.2024. For current version visit heperlighting.com. All flux (\pm %7 tolerance) and power values (\pm %10 tolerance) are derived following appropriate IES, CIE, and applicable standards.

Round tapered aluminum poles with base plate

Round tapered aluminum poles (direct burial)

Product code	Height	Diameter / Dimensions	Spigot / End diameter		Product code	Height	Diameter / Dimensions	Spigot / End diameter
PAFK.D114	10', 13.1', 16.4'	Ø4 1/2"	Ø2 3/8", Ø3"		PABK.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"	•	PABK.D122	13.1', 16.4', 19.7', 23.0'	Ø5"	Ø2 3/8", Ø3"
	19.7', 23.0', 26.2'	Ø6"	Ø2 3/8", Ø3"		PABK.D148	19.7', 23.0', 26.2'	Ø6"	Ø2 3/8", Ø3"
	19.7', 23.0', 26.2', 29.5'	Ø6 1/2"	Ø3 1/2", Ø3"		PABK.D165	19.7', 23.0', 26.2', 29.5'	Ø6 1/2"	Ø3 1/2", Ø3"
	26.2', 29.5', 32.8'	Ø7"	Ø3 1/2", Ø3"		PABK.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"		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',	Ø4 1/2"	Ø4 1/2"
1		16.4'		
	PAFC.D122	10', 13.1',	Ø5"	Ø4 51/64"
		16.4', 19.7'		
	PAFC.D148	19.7', 23.0',	Ø6"	Ø5 7/8"
		26.2'		
	PAFC.D165	19.7', 23.0',	Ø6 1/2"	Ø6 1/2"
		26.2', 29.5'		

Accessories (To be ordered separately)

Mounting accessories



Wall mounting bracket

B6A.03.03.01001.0220

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Project na	oject name		Туре	Quantity			
Date			Note				
LL2023.864-US-T1-500-740							

Light distribution	Rated input power	Color temperature	Control	Product colors
[T1] Type I - 111x48°	[500] 97 W	[740] 4000 K CRI 70	[ONOFF] On/Off	[HM3] Anthracite gray
[P4] Pedestrian crosswalk distribution - 20x78°	[700] 135 W	[730] 3000 K CRI 70	[0-10V] 0-10V	[HM4] Light gray
[T2] Type II - 133x48°	[350] 68 W	[830] 3000 K CRI 80		[CC] (Custom color (Please specify RAL code)
[T2] Type II - 149x54°				specity RAL code)
[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				