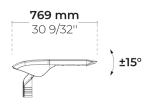
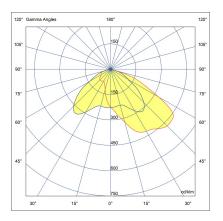
D-LIGHT AFX 2 Module



LL2023.862-US-T4-500-830









Type IV

Configuration

Delivered lumens flux5605 lmRated input power48 WColor temperature3000 K CRI 80
Color temperature3000 K CRI 80
Luminaire efficacy 116 lm/W
Lamp 32 LED
Color Deviation 3 SDCM
BUG rating B1-U0-G1
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	0.77 ft ²
(EPA)	
Weight	16.87 lbs
LED module	High power LEDs on metal-core PCB
Driver	Internal LED driver
Driver surge	4/2 kV
protection	
Power factor	> 0.90
Through wiring	Single power cord entry
Operating	-4050°C
temperature	
Power cord	20" of outdoor use rated flexible power cord
Packing box	30 5/16"*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

HEPER USA LLC W227 N546 Westmound Drive Waukesha, 53186 Wisconsin, United States +1 312 910 9740 infoUS@hepergroup.com

We reserve the right to change specifications without prior written notice. Edition: 19.05.2024. 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

HEPER USA LLC W227 N546 Westmound Drive Waukesha, 53186 Wisconsin, United States +1 312 910 9740 infoUS@hepergroup.com

Project na	me				Туре	Quantity	
Date		Note					
LL2023.862-US-T4-500-830							

Light distribution	Rated input power	Color temperature	Control	Product colors
[T4] Type IV - 117x64°	[500] 48 W	[830] 3000 K CRI 80	[ONOFF] On/Off	[HM3] Anthracite gray
[P4] Pedestrian crosswalk distribution - 20x78°	[350] 34 W	[730] 3000 K CRI 70	[0-10V] 0-10V	[HM4] Light gray
[T1] Type I - 111x48°	[700] 67 W	[740] 4000 K CRI 70		[CC] Eustom color (Pleas specify RAL code)
[T2] Type II - 133x48°				
[T2] Type II - 149x54°				
[T3] Type III - 143x63°				
[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				