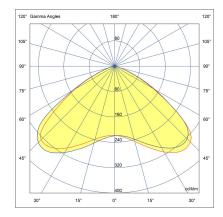
D-LIGHT AFX 2 Module

LL2023.862-US-T5-500-740





769 mm 30 9/32" \$\displaystyle{\pmathrm{1}}\pmathrm{1}\pmathrm{1}\pmathrm{5}\pmathrm{1}\pmathrm{5}\pmathrm{1}\pmathrm{5}\pmathrm{1}\pmathrm{5}\pmathrm{1}\pmathrm{5}\pmathrm{1}\pmathrm{5}\pmathrm{1}\pmathrm{5}\pmathrm{1}\pmathrm{5}\pmathrm{1}\pmathrm{5}\pmathrm{1}\pmathrm{5}\pmathrm{1}\pmathrm{5}\pmathrm{1}\pmathrm{5}\pmathrm{1}\pmathrm{5}\pmathrm{1}\pmathrm{5}\pmathrm{1}\pmathrm{5}\pmathrm{5}\pmathrm{5}\pmathrm{1}\pmathrm{5}\





[**T5**] Type V

Configuration

Light distribution [T5] 117° Delivered lumens flux 6920 lm Rated input power 48 W **Color temperature** 4000 K CRI 70 **Luminaire efficacy** 144 lm/W Lamp 32 LED **Color Deviation** 4 SDCM B2-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 protectionIP66

Input voltage 120-277V 50/60Hz
Insulation class Class I

Wind catching area 0.77 ft²

(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 temperature

Power cord 20" of outdoor use rated flexible power cord

30 5/16"*7 7/8"*6 19/64"

Packing box dimensions

Pole detail Poles are supplied with flange plate. Flange

cover and anchorage can be ordered separately.

Embedded base is optional

-40...50°C

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
[T5] Type V - 117°	[500] 48 W	[740] 4000 K CRI 70	[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	[830] 3000 K CRI 80		[CC] Custom color (Please specify RAL code)
[T2] Type II - 133x48°				specify to 2 code,
[T2] Type II - 149x54°				
[T3] Type III - 143x63°				
[T4] Type IV - 117x64°				
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				