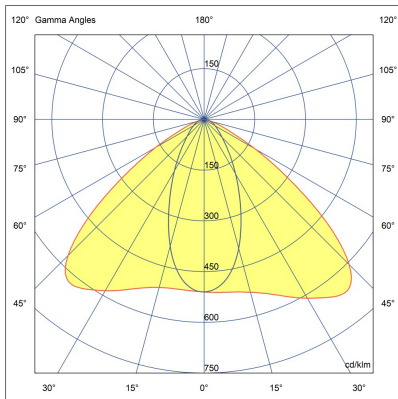
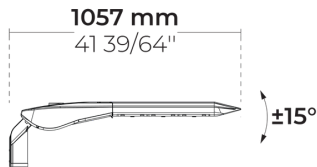


D-LIGHT V2 AFX 3 Module



LL2024.863-EN-T1-700-740



[T1]
Type I

Configuration

Light distribution	[T1] 111x48°
Delivered lumens flux	13120 lm
Rated input power	100 W
Color temperature	4000 K CRI 70
Luminaire efficacy	127 lm/W
Lamp	48 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 / Diffuser	Tempered safety glass
Impact protection	IK08
Ingress protection	IP66
Input voltage	220-240V 50/60Hz
Insulation class	Class I
Weight	8 kg
LED module	High power LEDs on metal-core PCB
Driver	Internal LED driver
Driver surge protection	10/6 kV
Power factor	< 0.95
Through wiring	Single power cord entry
Operating temperature	-40...50°C
Power cord	8" of flexible power cord

Poles (To be ordered separately)


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"




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 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"

Project name				Type		Quantity	
Date		Note					
LL2024.863-EN-T1-700-740-__-__-__-__							

Light distribution	Rated input power	Color temperature	Control	Product colors
[T1] Type I - 111x48°	[700] 100 W	[740] 4000 K CRI 70	[ONOFF] On/Off	[HM3]  Anthracite gray
[P4] Pedestrian crosswalk distribution - 20x78°	[350] 50 W	[730] 3000 K CRI 70	[DALI] DALI	[HM4]  Light gray
[T2] Type II - 133x48°	[500] 72 W	[830] 3000 K CRI 80	[AUTO] AutoDIM	[CC]  Custom color (Please specify RAL code)
[T2] Type II - 149x54°			[STEP] StepDIM	
[T3] Type III - 143x63°				
[T4] Type IV - 117x64°				
[T5] Type V - 117°				
Extras				
Light output				
[CLO] Constant light output				
Consult the factory				
[C2] Class II				
[UNI] 120-277V 50/60Hz				