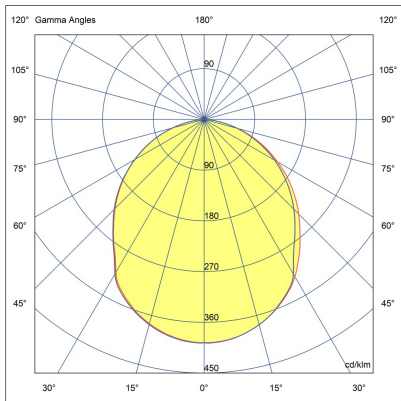
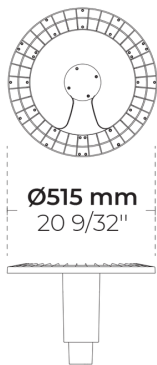


LL2031.511-US-SYM-1050-830



[SYM]
Symmetric

Configuration

Light distribution	[SYM] 100°
Delivered lumens flux	5287 lm
Rated input power	60 W
Color temperature	3000 K CRI 80
Luminaire efficacy	88 lm/W
Lamp	162 LED
Color Deviation	3 SDCM
BUG rating	B2-U0-G1
Lifetime L90 (hour)	>72,000
Lifetime L80 (hour)	>72,000

Options

Technical information

Mounting	Direct pole top mounting for 2 3/8" top diameter
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	Silicone
Glass / Diffusor	UV stable, bio-based polycarbonate diffusor
Impact protection	IK08
Ingress protection	IP66
Input voltage	120-277V 50/60Hz
Insulation class	Class I
Wind catching area (EPA)	0.47 ft ²
Weight	11.7 lbs
LED module	High power LEDs on metal-core PCB
Driver	Internal LED driver
Driver surge protection	6/6 kV
Power factor	> 0.95
Through wiring	Single power cord entry
Operating temperature	-40...50°C
Power cord	20" of outdoor use rated flexible power cord

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"

Project name				Type		Quantity	
Date		Note					
LL2031.511-US-SYM-1050-830-__-__-__-__							

Light distribution	Rated input power	Color temperature	Control	Product colors
[SYM] Symmetric - 100°	[1050] 60 W	[830] 3000 K CRI 80	[ONOFF] On/Off	[HM1]  Black
		[827] 2700 K CRI 80	[0-10V] 0-10V	[HM2]  Dark gray
		[740] 4000 K CRI 70		[HM3]  Anthracite gray
		[840] 4000 K CRI 80		[HM4]  Light gray
				[HM5]  White
				[HM6]  Bronze
				[CC]  Custom color (Please specify RAL code)
Extras				
External surge protection				
[SP10] 10 kV				
Luminaire body options				
[DPC] Double powder coating				