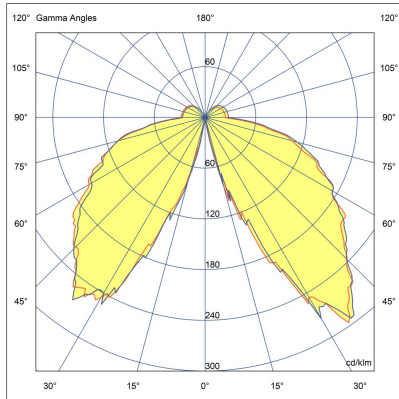
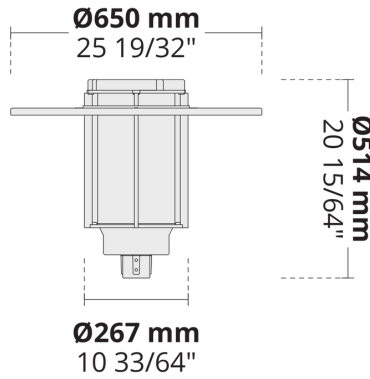




LP4024.539-US-SYM-LE-700-830-UNI-C1



[SYM-LE]

Symmetric, Special
effect: Leaf

Variant

Light distribution	[SYM-LE] 133°
Delivered lumens flux	4733 lm
Rated input power	52 W
Colour temperature	3000 K CRI 80
Luminaire efficacy	91 lm/W
Lamp	24 LED
MacAdam Ellipse	3 SDCM
BUG rating	B2-U3-G2
ULOR	9.3
Lifetime L90B50 (hour)	>102,000
Lifetime L80B50 (hour)	>102,000

Options

Technical information

Mounting	Direct pole or side bracket mountable. Spigot: Ø60 mm x 100 mm
Housing	Corrosion resistant, 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	IK07
Ingress protection	IP65
Input voltage	120-277V 50/60Hz
Insulation class	Class I
Wind catching area (EPA)	1.07 ft²
Weight	15.5 lbs
LED module	High power LEDs on metal-core PCB
Driver	Internal LED driver
Driver surge protection	6/4 kV
Power factor	> 0.90
Through wiring	Single cable entry
Operating temperature	-30...50°C
Cable	0.5 m of flexible cable

Poles (To be ordered separately)

Conical aluminum poles with flange plate



Product code	Height	Diameter / Dimensions	Spigot diameter
PAFK.D114	3m, 4m, 5m m	Ø114mm	Ø60mm, Ø76mm mm
PAFK.D122	4m, 5m, 6m m	Ø122mm	Ø60mm, Ø76mm mm
PAFK.D148	6m, 7m, 8m m	Ø148mm	Ø60mm, Ø76mm mm
PAFK.D165	6m, 7m, 8m, 9m m	Ø165mm	Ø76mm, Ø90mm mm
PAFK.D180	10m, 8m, 9m m	Ø180mm	Ø76mm, Ø90mm mm
PAFK.D200	10m, 11m, 12m m	Ø200mm	Ø76mm, Ø90mm mm

Conical aluminum poles with embedded base



Product code	Height	Diameter / Dimensions	Spigot diameter
PABK.D114	3m, 4m, 5m m	Ø114mm	Ø60mm, Ø76mm mm
PABK.D122	4m, 5m, 6m, 7m m	Ø122mm	Ø60mm, Ø76mm mm
PABK.D148	6m, 7m, 8m m	Ø148mm	Ø60mm, Ø76mm mm
PABK.D165	6m, 7m, 8m, 9m m	Ø165mm	Ø76mm, Ø90mm mm
PABK.D180	10m, 8m, 9m m	Ø180mm	Ø76mm, Ø90mm mm
PABK.D200	10m, 11m, 12m m	Ø200mm	Ø76mm, Ø90mm mm

Cylindrical aluminum poles with flange plate



Product code	Height	Diameter / Dimensions	Spigot diameter
PAFC.D114	3m, 4m, 5m m	Ø114mm	Ø114mm mm
PAFC.D122	3m, 4m, 5m, 6m m	Ø122mm	Ø122mm mm
PAFC.D148	6m, 7m, 8m m	Ø148mm	Ø148mm mm
PAFC.D165	6m, 7m, 8m, 9m m	Ø165mm	Ø165mm mm

Project name		Type		Quantity	
Date		Note			
LP4024.539-US-SYM-LE-700-830-__-UNI-C1-__-__-__					

Light distribution	Rated input power	Colour temperature	Control	Product colours
[SYM-LE] Symmetric, Special effect: Leaf - 133°	[700] 52 W	[830] 3000 K CRI 80	[ONOFF] On/Off	[HM1] Black 
		[827] 2700 K CRI 80	[0-10V] 0-10V	[HM2] Dark grey 
		[740] 4000 K CRI 70		[HM3] Anthracite grey 
		[840] 4000 K CRI 80		[HM4] Light grey 
				[HM5] White 
				[HM6] Bronze 
				[CC]  Custom colour (Please specify RAL code)
Extras				
Light output				
[CLO] Constant light output				
Luminaire body options				
[DPC] Double powder coating				