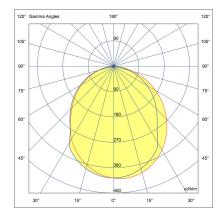
# **KREIS C**

### LL2039.517-US-SYM-700-830









# Symmetric

## Configuration

**Light distribution** [SYM] 97x102° Delivered lumens flux 3725 lm Rated input power 40 W **Color temperature** 3000 K CRI 80 **Luminaire efficacy** 93 lm/W Lamp 108 LED **Color Deviation** 3 SDCM B2-U0-G1 **BUG** rating 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 0.47 ft<sup>2</sup>

(EPA)

9.4 lbs Weight **LED** module High power LEDs on metal-core PCB Driver Internal LED driver 6/6 kV **Driver surge** 

protection

Wind catching area

> 0.95 **Power factor** Through wiring Single power cord entry -40...50°C Operating

temperature

Power cord 20" of outdoor use rated flexible power cord

# 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"

Project na	me		Туре	Quantity	
Date		Note			

# LL2039.517-US-SYM-700-830-\_\_--\_--

Light distribution	Rated input power	Color temperature	Control	Product colors
<b>[SYM]</b> Symmetric - 97x102°	[ <b>700</b> ] 40 W	[ <b>830]</b> 3000 K CRI 80	[ONOFF] On/Off	[HM1] Black
		[ <b>827</b> ] 2700 K CRI 80	<b>[0-10V]</b> 0-10V	[HM2] Dark gray
		[ <b>740]</b> 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