

Product # _____ Type _____ Date _____

Project Name _____

Project Location _____ Prepared By _____

PPT-168

Construction

- Prismatic lens enclosure, 17.1" diameter 24" high, injection molded made from optical quality clear acrylic or high impact resistant polycarbonate. Available for IES Type III or Type V distributions.
- Heatsink is black anodized made of thick aluminum with maximum contact with die-cast housing for efficient heat dissipation and cooler operation for the LED engine for the long life operation.

Optical System

- Optical system is designed to use with AlphaLED modules with single or triple Cree XPG LED emitters to obtain IES Type III or Type V distributions with excellent glare control.

Electrical Components

- AlphaLED™ Engines: 4-ALXPG3 and 8-ALXPG1 (65W, 3000K, 4500K or 6000K CCT) operating below 85° junction temperature delivering maintained illumination to meet LM80 L70 lumen maintenance greater than 50,000 hours of illumination life based on 25°C ambient operating temperature.
- LED Driver: Rated to operate LEDs @ 1A constant current. Input power 90 to 305VAC 50/60Hz, high power factor, PFC 0.99. Efficiency 92%. Protected against Lightning. UL 8750 Listed; Rated IP 67.

Mounting

- Post Fitter: Heavy duty cast aluminum. The fitter shall have an inside diameter opening 8-1/2" diameter to attach with 8" diameter neck of the acorn globe. Designed to mount on 2-3/8" OD to 3" diameter pole tenon.



Made in the U.S.A.

Application

In compliant to UL 1598 and CSA C22.2 NO. 250.0 standards. Suitable for indoor/outdoor wet (IP65) or damp location use.

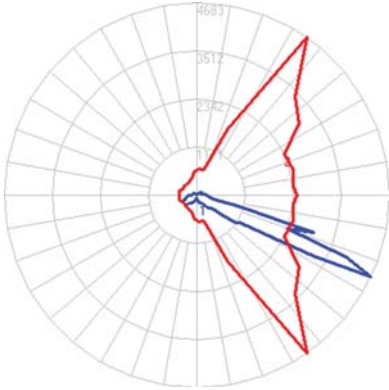
Operating Ambient Temperatures: -20° TO +35° C

Ordering Guide

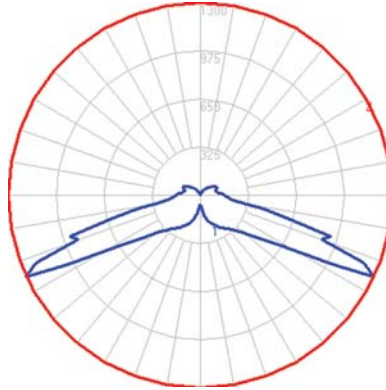
PRODUCT NO.	LED POWER	CCT COLOR TEMP	BEAM SPREAD	INPUT VAC	LIGHTING CONTROL	GLARE CONTROL
PPT168	65	CW	3	U	DM	PC
	40 = 40W	CW = 6K	3 = IES Type III	U = 120 - 277V	DM = Dimming	PC = Photo Cell
	65 = 65W	NW = 4.5K	5 = IES Type V	C = 347V	0-10V remote	SF = Single Fuse
		WW = 3K		V = 480V		DF = Double Fuse

Performance Summary

Item	IES Classif.	Cutoff Classif.	Luminaire Lumens	Net Lumen/Efficacy	Max. CD	Max. CD Angle	Total Watts	BUG Rating
PPT168-65CW-3	Type III	Semi-Cutoff	3537	52 lumen/watt	4683	55H 65V	68W	B1-U3-G1
PPT168-65CW-5	Type V	Semi-Cutoff	3642	51 lumen/watt	1300	0H 65V	72W	B2-U3-G1



PPT168-65CW-3



PPT168-65CW-5

Dimensions

Lamp Type	Size	Weight
PPT168	24" high x 17.1" diameter	19 lbs