

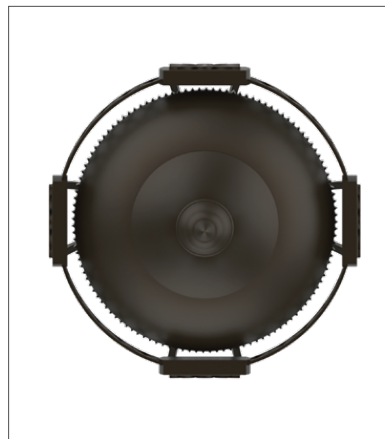
PFX-3308

Classic Acorn Post Top Light



DESCRIPTION

The PARAFLEX PFX-3308 Post Top Light is an outdoor lighting solution engineered with a strong, die-cast aluminum body and a tempered glass refractor. Delivering up to 120 LM/W high efficacy with 3030 LEDs, this fixture provides energy-efficient illumination ranging from 3,000 to 9,600 lumens. It offers field versatility through tunable wattage settings (25W, 40W, 60W, 80W) and selectable CCT temperatures (3000K, 4000K, 5000K). Designed to withstand harsh environments, it features an IP65 wet-location rating, IK08 impact resistance, and operates across temperatures from -40°F to 104°F (-40°C to +40°C). The light is equipped with 0-10V dimming capability and built-in surge protection (4KV L-N / 6KV L/N-PG) for stable electrical performance. Optional controls include a pluggable microwave motion sensor, a photocell, and an 8W emergency battery backup system. Standard finish is Black Color. Customize color options are available. Rated for a long service life exceeding 50,000 hours, it comes ETL/DLC 5.1 Premium listed and backed by a 5-year warranty.



INTRODUCTION

1. ETL, DLC5.1 Premium listed
2. 120-277 Vac optional
3. High efficacy up to 120 LM/W
4. CCT and wattage tunable available
5. Microwave motion, photocell sensor / Emergency battery backup optional
6. Unique design, strong extruded lamp body
7. Lifespan: >50,000Hrs
8. 5 years warranty

OPTICAL DATA

Efficiency	120 LM/W
LED	3030
CCT	3000K, 4000K, 5000K CCT Selectable
CRI	>70
Beam Angle	105°×105°
Additional function	CCT & Wattage Tunable; 8W EMBB; Pluggable Microwave Motion Sensor

ELECTRICAL DATA

Input Volatage	120-277Vac
Power Factor	0.9
Power Frequency	50/60Hz
Power Efficiency	>92%
Total Harmonic Distortion	<15%
Dimming	0-10V
Driver	Kerham
Surge Protection	L - N : 4KV, L/N - PG : 6KV

OTHERS

IP Rating	IP65
Life Time	>50,000 Hrs (Ta= 30°C@L80)
Warranty	5 Years
Ik Degree	08
Housing	Die-cast Aluminum
Operating Temperature	-40°F to 104°F (-40°C to +40°C)
Certificates	ETL/DLC 5.1 Premium
Finish	Standard Finish Black

Disclaimer:

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ORDERING GUIDE

Example : PFX-3308-80W-50K-LV-BL

Model#	Wattage Selectable	CCT Selectable	Input Voltage	Housing Color
PFX-3308-80W/60W/40/25W	80W 80/40/60/25W	30K 3000K 40K 4000K 50K 5000K	LV 120-277VAC	Black (standard) Optional Color GR Gray BZ Bronze WH White

SPECIFICATIONS

Model	Wattage Selectable	Efficiency	Lumens Selectable	Replace HID	Available CCT
PFX-3308	80/60/40/25W Tunable	120 LPW	9,600/7,200/4,800/ 3,000 LM	175-250W	3000/4000/5000K Tunable

Note: LV=120-277V

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SPECIFICATION FEATURES

Housing
High Quality Die-casting Aluminum Shell
Strong and Durable.

Tempered Glass Refractor

3030 LEDs, Up to 120 LM/W

Up to 8W Emergency
Battery Back Up

ACCESSORIES

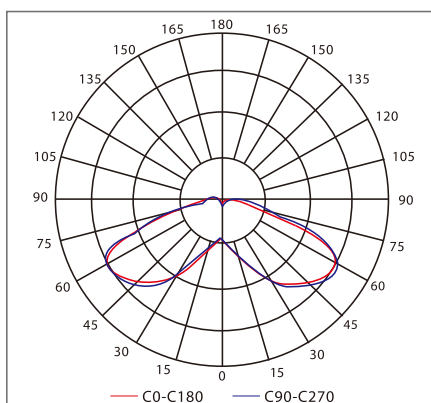


Surge Protection



Photocell

PHOTOMETRIC DIAGRAMS



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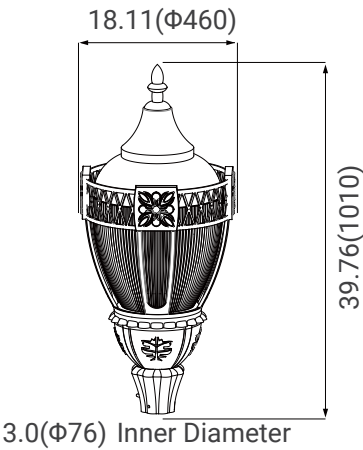


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DIMENSIONS INCH (MM)



PACKING IINFORMATION

MODEL	MASTER CARTON (MM & INCH)	PCS CTN	NET WEIGHT (KGS & LBS)	GROSS WEIGHT (KGS & LBS)
PFX-3308	470*470*1030 18.50*18.50*40.55	1	8.8 / 19.40	11.2 / 24.69

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APPLICATION



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