



LED Parking Garage Canopy Light

46 Watts – 120~277VAC – Frosted Lens – 5000K White – 135° Wide Beam – Dimmable – UL



FEATURES

- 5 Year LEDtronics Warranty
- Energy Savings of up to 75%
- Wide Voltage Range: 120~277VAC
- Lumen Maintenance over 70% @ 50,000 Hours
- Solid-State: High Shock & High Vibration Resistant
- Rugged, One-Piece Die-Cast Aluminum Housing
- UV-Proof, Frosted White Polycarbonate Lens
- Easy Installation, Suitable for J-BOX Mounting
- Dimmable with Standard Dimmers, Title 24 Compliant
- UL/cUL Listed: E359489 (MCP0245W27VXXKYYYY)
- UL Wet Locations Rated for Weather Resistance
- Even Lighting, Full Cutoff, Reduced Light Pollution

APPLICATIONS

- Parking Structures, Gas Stations
- Manufacturing, Factory Floors
- Warehouses, Storage Areas
- Loading Docks
- Tunnels, Canopies
- Entrances, Walkways, Underpasses

AVAILABLE OPTIONS

- Other Wattages
- Other Color Temperatures

Over 35 Years of LEDtronics Design, Engineering & Manufacturing Experience



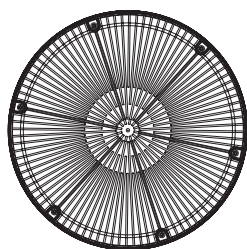
Suitable for Junction Box or
Pendant Mounting

Die-Cast Aluminum
Housing, Bronze

5000K
Pure White

Frosted Lens

TOP VIEW



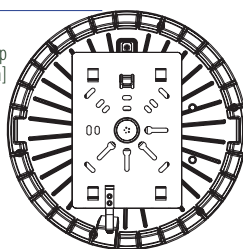
3.0" typ
[76.2mm]



SIDE VIEW

BOTTOM VIEW

Ø11.0" typ
[Ø279.17mm]



Only 46 Watts

Replaces HID Lamps up to 175W

CNPR00-045WF-D0-XPW-101D

Input Power	46 Watts
Input Voltage	120~277VAC (Tested @ 120VAC)
Input Current	0.388A
Power Factor	0.99
Lumens	4657 lm
Luminous Efficacy	100 lm/W
Max. Candela	1126 cd
CRI	70
Emitted Color	Pure White
Color Temperature	5000K
Illumination Angle	135°
Operating Temp.	-40°F ~ +104°F / -40°C ~ +40°C
Housing	Die-Cast Aluminum / Dark Bronze
Lens	Polycarbonate / Frosted White
Dimmability	Dimmable 0-10V
Dimensions	W Ø11.0 x H 3.0 in W Ø279.17 x H 76.2 mm
Weight	5.33 lbs / 2.418 kgs

LEDTRONICS®

America's Premium Brand LED Company™



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LOG 796 / Rev 07-2019

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LED Low-Profile Canopy Light, 46 Watts – Photometric Report

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Filename: CNPR00-045WF-D0-XPW-101D

Lamp Output: 1 lamp, rated Lumens/lamp: 4657.3

Max Candela: 1,126.5 at Horizontal: 90°, Vertical: 31°

Input Wattage: 46.38

Luminous Opening: Point

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7

Lumens Per Zone

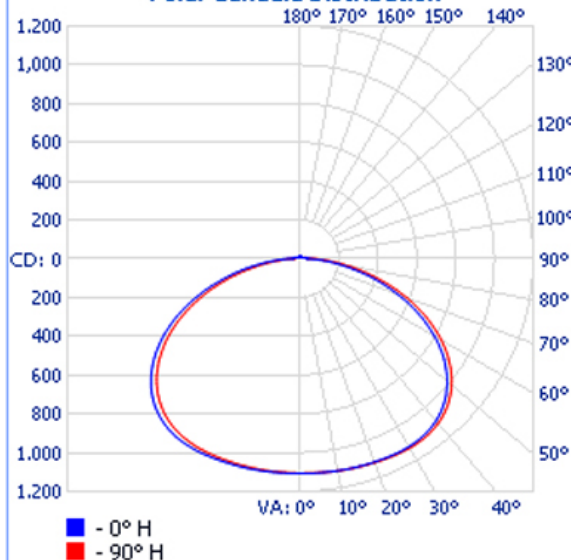
Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	105.6	2.3%	90-100	41.1	0.9%
10-20	314.9	6.8%	100-110	29.1	0.6%
20-30	516.9	11.1%	110-120	17.8	0.4%
30-40	695.9	14.9%	120-130	10.8	0.2%
40-50	811.1	17.4%	130-140	7.6	0.2%
50-60	813.8	17.5%	140-150	6.1	0.1%
60-70	678.3	14.6%	150-160	4.8	0.1%
70-80	430.4	9.2%	160-170	3.1	0.1%
80-90	169.0	3.6%	170-180	1.1	0%

Illuminance at a Distance

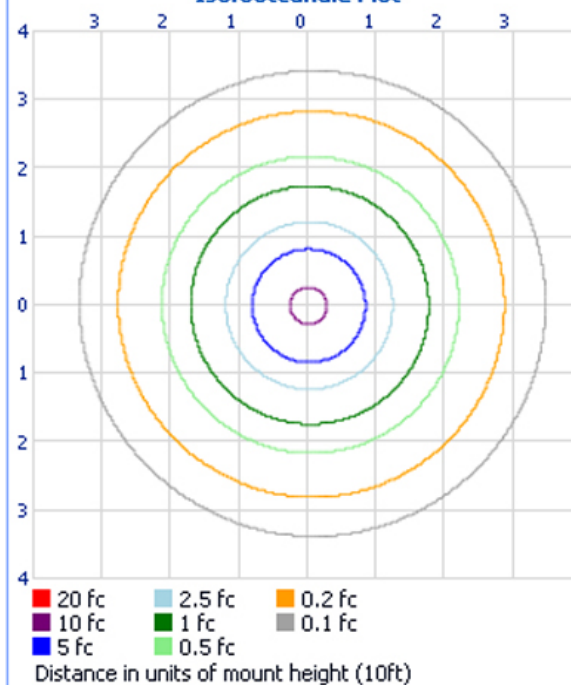
	Center Beam fc	Beam Width	
2.0ft	276.3 fc	9.5 ft	10.7 ft
4.0ft	69.1 fc	18.9 ft	21.5 ft
6.0ft	30.7 fc	28.4 ft	32.2 ft
8.0ft	17.3 fc	37.9 ft	42.9 ft
10.0ft	11.1 fc	47.4 ft	53.6 ft

■ Vert. Spread: 134.2°
 ■ Horiz. Spread: 139.1°

Polar Candela Distribution



Isofootcandle Plot



APPLICATIONS

