

Catalog Number: _____ Type: _____

Project: _____

Comments: _____ Date: _____

Low Profile Canopy



The Low Profile LED Canopy is an energy efficient alternative – only 58W delivering up to 5,524 lumens – replacing up to a 150W HID. The performance engineered LED technology delivers consistent color and CRI for uniform lighting and reduced maintenance over the life of the product. The Low Profile Canopy is IP65 rated for outdoor use.⁽¹⁾ Applications include parking garages, gas stations, loading docks, and service areas. The luminaire is backed by a 5-year limited warranty.

¹ IP65 Rated fixtures are rated for use outdoors where exposed directly to water from rain or irrigation.

Performance Specifications

CRI _____	73	Min. Start Temp. _____	-40°F (-40°C)
Rated Life _____	50,000 hours	Max. Operating Temp. _____	113°F (45°C)
Watt _____	58W	Power Factor _____	>90%
Lumens _____	5,524	THD _____	<20%
Lumens per Watt (LPW) _____	95	Warranty _____	5-Year
Input Line Voltage _____	120-277V	Control _____	Non-Dimmable
Input Line Frequency _____	50/60 HZ	Weight _____	8.3 lbs. (3.7kg)

Energy Savings

System	System Wattage	Replacement LED	Wattage	Energy Savings
150W Metal Halide	182W	CMS2/CL58BZ50/LED	58W	68%

Construction

- Die-cast Aluminum Housing
- Dark Bronze Powder Coat Finish
- IP65 Rated
- Low Glare, Polycarbonate Diffuser
- UL Listed for Wet Locations
- Universal Voltage Driver, 120-277V

Installation

- Contractor Friendly, Hands-Free Wiring
- Attach Directly to Standard J-Box
- Designed for Outdoor Applications
- Optional Pendant Mounting (3/4" NPT)

Ordering Information

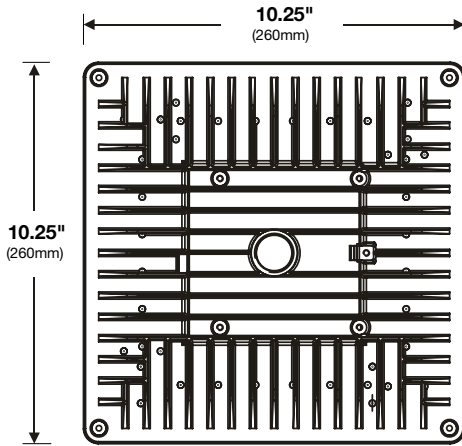


Watt	Product #	Product Code	Volts	Color Temp.	CRI	Lumens	Useful Life*	Fixture Size L x H	Wattage Equivalent
58 Watt	99914	CMS2/CL58BZ50/LED	120-277V	5000K	73	5,524	50,000	10.25" x 3.75"	150W Metal Halide

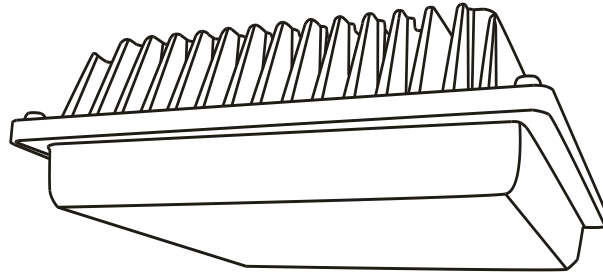
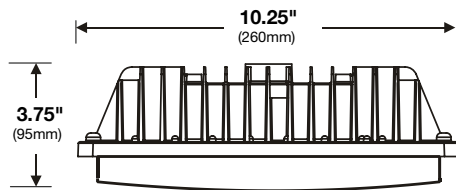
* Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to operate past this point at decreased light levels.
 ** Check the latest update at www.DesignLights.org for listed product catalog numbers. All versions may not be listed.

Low Profile Canopy

Dimensions

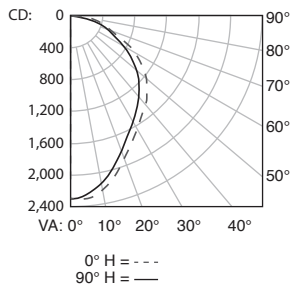


SML 364 Quick Mount Hands
free wiring

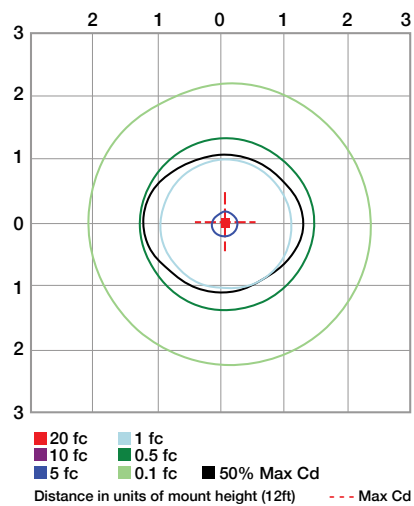


Photometrics

Polar Candela Distribution Plot



Isofootcandle Plot



Illuminance at a Distance

Height(ft)	Center Beam Footcandle	Beam Spread(ft)		Field Spread(ft)	
		Horizontal	Vertical	Horizontal	Vertical
8.0	36.1 FC	17.1	16.9	92.4	91.8
12.0	16.0 FC	25.6	25.3	138.7	137.6
16.0	9.0 FC	34.2	33.8	184.9	183.5
20.0	5.8 FC	42.7	42.2	231.1	229.4
		Beam Angle		Field Angle	
		93.7°	93.1°	160.4°	160.2°