

## DESCRIPTION

The CLCSLED luminaire provides a slim, low profile, traditional design with high performance energy efficient illumination. Rugged die-cast aluminum construction and gasketed housing make the CLCSLED virtually impenetrable to contaminants. UL/cUL wet location listed. Replaces up to 400W metal halide equivalent. The CLCSLED canopy luminaire mounts quickly to a variety of surfaces making it ideal for bank drive-thrus, covered side walks, hospitality entryways, and retail drive-thrus.

Catalog #		Type
Project		
Comments		Date
Prepared by		

## SPECIFICATION FEATURES

### Construction

HOUSING: Durable, die-cast aluminum housing with (4) 1/2" NPS side conduit entries. UL 1598 wet location listed and IP66 ingress protection rated.

### Optical

Solid state LED luminaires are thermally optimized with four lumen packages. Available in cool 5000K or neutral 4000K LED color temperatures (CCT).

### Electrical

LED driver and related electrical components are hard mounted to the die-cast housing for optimal heat sinking and operating efficiency. Integral driver incorporates internal fusing designed to withstand a 4kV surge test and is rated for 120-277V, 50/60Hz with an operating temperature range of -40°C to 25°C. CLCSLED LED systems maintain greater than 94% of the initial light output after 50,000 hours of operation.

### Mounting

Standard fixture mounts to a square or octagonal 4" surface or recessed j-box via heavy-gauge quick mount bracket.

### Finish

Housing finished in a UV stabilized powder coat paint for superior protection against fade and wear. Standard color is bronze.

### Options

3/4" pendant mount in 6" length available as an option.

### Warranty

Five-year warranty.



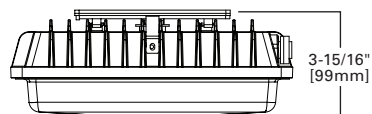
## CLCSLED

36W, 56W, 92W, 121W  
LED

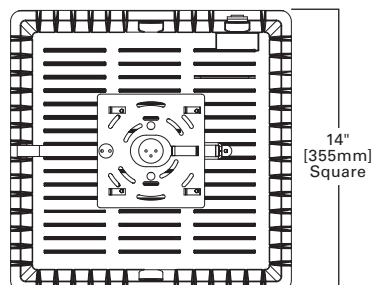
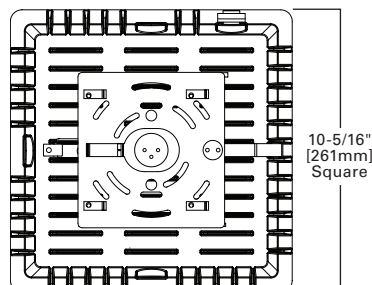
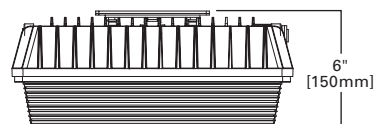
CANOPY LUMINAIRE

## DIMENSIONS

### 36W-56W Model



### 92W-121W Model



### TECHNICAL DATA

UL/cUL Wet Location Listed  
IP66 Rated  
25°C Maximum Ambient Temperature  
DesignLights Consortium™ Qualified\*

### SHIPPING DATA

Approximate Net Weight:  
5-8 lbs. (2.26-3.71 kgs.)

## POWER AND LUMENS

4000K	CLCSLED-40	CLCSLED-55	CLCSLED-86	CLCSLED-117
Delivered Lumens	4,839	7,230	11,494	13,828
CCT (Kelvin)	4000	4000	4000	4000
CRI (Color Rendering Index)	70	70	70	70
Power Consumption (Watts)	36	56	92	121
5000K	CLCSLED-40	CLCSLED-55	CLCSLED-86	CLCSLED-117
Delivered Lumens	4,739	6,878	11,279	13,882
CCT (Kelvin)	5000	5000	5000	5000
CRI (Color Rendering Index)	70	70	70	70
Power Consumption (Watts)	36	56	90	120

## LUMEN MAINTENANCE

Ambient Temperature	TM-21 Lumen Maintenance (50,000 Hours)	Theoretical L70 (Hours)
25°C	94.88%	346,000

## CURRENT DRAW

Voltage (V)	Model Series			
	CLCSLED-40	CLCSLED-55	CLCSLED-86	CLCSLED-117
	Current (A)	Current (A)	Current (A)	Current (A)
120V	0.31	0.47	0.73	0.45
208V	0.18	0.27	0.42	0.55
240V	0.15	0.23	0.36	0.47
277V	0.13	0.20	0.32	0.41

## LUMEN MULTIPLIER

Ambient Temperature	Lumen Multiplier
10°C	1.03
15°C	1.02
25°C	1.00

## ORDERING INFORMATION

Sample Number: CLCSLED-40-SM-UNV

Product Family <sup>1</sup>	Lamp Wattage	Mount	Voltage	Options (Add as Suffix) <sup>2</sup>	Accessories (Order Separately)
CLCSLED	40=36W 55=56W 86=92W 117=121W	SM=Surface Mount	UNV=120-277V	Blank=70 CRI / 4000K 7050=70 CRI / 5000K BPC=120-277V Button Photocontrol 10kV=10kV Surge Protection	CLCSPEND=6" Long, 3/4" Pendant Mount

## NOTES:

1. Available in bronze only.  
2. Extended lead times apply.