

C-CP-C-SQ Series

Square LED Canopy Light

Replaces up to 250W PSMH

C-LITE

LED LIGHTING

AFFORDABLE, ENERGY EFFICIENT AND MADE TO LAST

Our C-CP-C-SQ Series Square LED Canopy Light features a highly durable design and delivers affordability and energy efficiency to any canopy application. It comes cULus Listed for wet locations and is DLC Premium 5.1 Listed, delivering up to 144 LPW. This means it delivers even more savings on monthly energy bills than less energy efficient products. It's a perfect option for added security at entryways and around perimeters.



PRODUCT SPECIFICATIONS

OVERVIEW

- Initial Delivered Lumens: 3800 (3L); 4900 (4L); 7000 (7L); 13,000 (12L)
- CRI: ≥ 70
- CCT: Neutral White 4000K, Cool White 5000K
- Input Power: 27W (3L); 38W (4L); 53W (7L); 90W (12L)
- Dimmable: 0-10V to 10%
- Operating Temperature Range: -40°F to 104°F (-40°C to 40°C)
- Estimated L₇₀ Lifetime @ 25°C: >54,000 hours
- Power Factor: > 0.9
- Total Harmonic Distortion: < 20% at full load
- Limited Warranty: 5-Years*
- 3L & 4L:** Replaces 100W PSMH; **7L:** Replaces 150W PSMH/175W MH; **12L:** Replaces 250W PSMH
- For use under covered ceilings only

FEATURES	DURABLE	RECOMMENDED USE	INPUT VOLTAGE
<ul style="list-style-type: none">Uses up to 80% less energy than comparable PSMH fixturesType VS distribution pattern	<ul style="list-style-type: none">Polyester powder-coat finish provides corrosion protection for long-lasting colorUV-stabilized acrylic lens designed to lastDie-cast aluminum housing	<ul style="list-style-type: none">SecurityEntrywaysPerimeter LightingExterior canopies	<ul style="list-style-type: none">Universal (120V through 277V Operation)

ORDERING INFORMATION

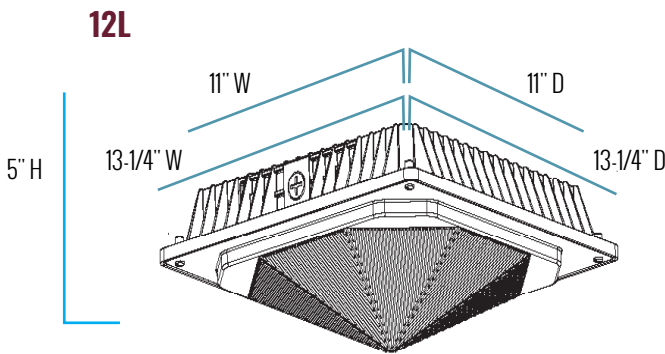
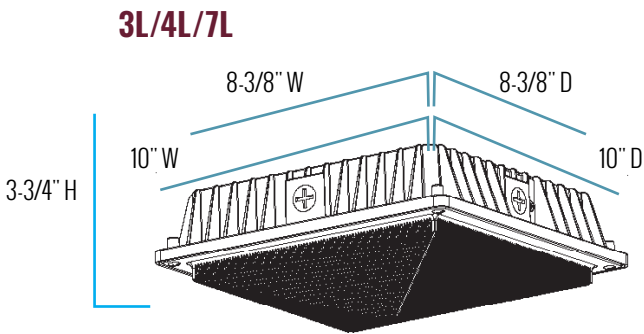
Example: C-CP-C-SQ-12L-50K-DB

C-CP-C	SQ				
PRODUCT	SHAPE	LUMEN PACKAGE		CCT	COLOR
C-CP-C	SQ Square	3L 3800 Lumens 27W 4L 4900 Lumens 38W	7L 7000 Lumens 53W 12L 13,000 Lumens 90W	40K Neutral White (4000K) 50K Cool White (5000K)	DB Dark Bronze WH White

CERTIFICATIONS



C-CP-C-SQ Series



SERIES OVERVIEW

DIMENSIONS	PRODUCT WEIGHT	MOUNTING HEIGHT	SPACING
3L: 8-3/8" H x 8-3/8" W x 3-3/4" D, 10" H x 10" W (Outer Edge)	4.00 lbs.	10 to 15 feet	1-2 times the mounting height
4L: 8-3/8" H x 8-3/8" W x 3-3/4" D, 10" H x 10" W (Outer Edge)	4.11 lbs.	10 to 15 feet	1-2 times the mounting height
7L: 8-3/8" H x 8-3/8" W x 3-3/4" D, 10" H x 10" W (Outer Edge)	4.35 lbs.	15 to 20 feet	1-2 times the mounting height
12L: 11" H x 11" W x 5" D, 13-1/4" H x 13-1/4" W (Outer Edge)	9.00 lbs.	15 to 25 feet	2-3 times the mounting height

FIXTURE SPECIFICATIONS

HOUSING	Low-copper, die-cast aluminum housing Dark bronze or white polyester powder-coat finish
LENS ASSEMBLY	UV-stabilized acrylic prismatic refractor with self-retaining screws
MOUNTING	3/4" conduit entry on top for pendant mounting (pendant by others) 1/2" conduit entries on two sides

LUMINAIRE AND ELECTRICAL PERFORMANCE

OPERATING TEMPERATURE RANGE	ESTIMATED L70 LIFETIME @ 25°C (77°F)	POWER FACTOR	TOTAL HARMONIC DISTORTION	DIMMABLE
-40°F to 104°F (-40°C to 40°C)	>54,000 Hours	>0.9 at full load	<20% at full load	0-10V to 10%

LUMEN PACKAGE	DISTRIBUTION	LUMEN OUTPUT	BUG RATINGS*	SYSTEM WATTS	CURRENT DRAW (AMPS)			
					120V	208V	240V	277V
3L	Type VS	3800	B1-U2-G1	27	0.23A	0.13A	0.11A	0.10A
4L		4900	B2-U2-G2	38	0.30A	0.17A	0.15A	0.13A
7L		7000	B2-U2-G2	53	0.44A	0.25A	0.22A	0.19A
12L		13,000	B3-U3-G3	90	0.75A	0.43A	0.37A	0.32A

* For more information on the IES BUG (Backlight-Uplight-Glare) Rating visit: <https://www.ies.org/wp-content/uploads/2017/03/TM-15-11BUGRatingsAddendum.pdf>. Valid with no tilt.

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WARRANTY AND CERTIFICATIONS

WARRANTY	cULus LISTED	DLC
5- Year Limited*	Wet Locations For use under covered ceilings only. Not intended for use with direct exposure to high-pressure	5.1 Premium Refer to https://www.designlights.org/search/ for most current information.

ISO PLOT CHART

C-CP-C-SQ-4L-50K

Mounted at 15' AFG
IES Classification Type VS
Longitudinal Classification Very Short

