

C-CP-D-SQ-SCCT Series

Square LED Canopy Light | Field Selectable CCT & Wattage Options

Replaces up to 250W PSMH

C-LITE
LED LIGHTING

THE VERSATILE SQUARE LED CANOPY FIXTURE

Experience ultimate flexibility and tailored lighting solutions with our remarkable Square LED Canopy Fixture. Designed to meet the diverse needs of various applications, this cutting-edge lighting solution offers a unique feature in some models: selectable CCT and Wattage options. With just a few simple adjustments, you can customize the lighting output to suit your specific requirements. Whether you desire a warm, inviting ambiance or a bright, crisp illumination, our Square LED Canopy fixture delivers superior performance and remarkable versatility with up to 13,500 lumens. The mounting options are versatile as well-you have the option to install this canopy on a surface or with a pendant. J-box mounting is also an option for the 3L, 6L or 9L lumen packages. cULus Listed and backed by our 5-year limited warranty. Say goodbye to the limitations of fixed lighting configurations and embrace the freedom to create your desired lighting environment with this state-of-the-art LED canopy.



PRODUCT SPECIFICATIONS

OVERVIEW

- Initial Delivered Lumens: Up to 13,500 Lumens
- CRI: ≥ 70
- CCT Selectable: 3000K, 4000K or 5000K
- Input Power: (27W/45W/67W/88W)
- Dimmable: 0-10V dimming to 10%
- Estimated L70 Lifetime @ 25°C: > 100,000 hours
- Operating Temperature Range: -40°F to 104°F (-40°C to 40°C)
- Power Factor: ≥ 0.9 at full load
- Total Harmonic Distortion: < 20% at full load
- Limited Warranty: 5-Year*
- Replaces: Up to 250W PSMH


FEATURES	RECOMMENDED USE	INPUT VOLTAGE
<ul style="list-style-type: none">Wattage Selectable: 50%, 75% or 100% lumen outputCCT Selectable: 3000K, 4000K and 5000K (3L, 6L and 9L only). Fixed CCT of either 4000K or 5000K (13L only).Dark bronze or white polyester powder-coat finish provides corrosion protection for long-lasting colorUV stabilized acrylic lens designed to lastFCC Part 15, Subpart B, Class A limits for conducted and radiated emissions	<ul style="list-style-type: none">Exterior canopiesSecurityEntrywaysPerimeter Lighting	<ul style="list-style-type: none">Universal (120V through 277V Operation)

ORDERING INFORMATION

Example SKU: C-CP-D-SQ-S3L-SCCT-DB

C-CP	D	SQ			
PRODUCT	SERIES	STYLE	FIELD SELECTABLE LUMEN PACKAGE		FIELD SELECTABLE CCT
C-CP	D	SQ Square	S3L 3790 Lumens S6L 6710 Lumens	S9L 9700 Lumens S13L 13,500 Lumens	SCCT 3000K (Warm White) 4000K (Neutral White)* 5000K (Cool White) - For use only with S3L-S9L lumen packages 40K 4000K (Neutral White) - For use only with S13L lumen package 50K 5000K (Cool White) - For use only with S13L lumen package
					DB Dark Bronze WH White

*Default settings at time of shipping are highest product wattage and 4000K.

 **CA RESIDENTS WARNING:** Cancer and Reproductive Harm –
www.p65warnings.ca.gov

CERTIFICATIONS:

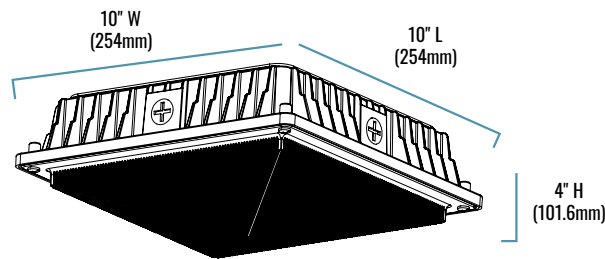


Rev. Date: 12/18/2023

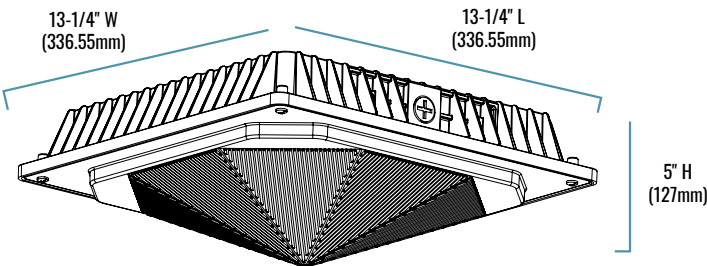
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S3L/S6L/S9L



S13L



SERIES OVERVIEW

DIMENSIONS	PRODUCT WEIGHT	MOUNTING HEIGHT	SPACING
S3L: 10" (254mm) L x 10" (254mm) W x 4" (101.6mm) H S6L: 10" (254mm) L x 10" (254mm) W x 4" (101.6mm) H S9L: 10" (254mm) L x 10" (254mm) W x 4" (101.6mm) H S13L: 13 1/4"(336.55mm) L x 13 1/4" (336.55mm)W x 5" (127mm)H	S3L: 4.42 lbs. S6L: 4.73 lbs. S9L: 5.04 lbs. S13L: 9.1 lbs.	10 to 15 feet	1-2 times the mounting height (S3L/S6L/S9L) 2-3 times the mounting height (S13L)

FIXTURE SPECIFICATIONS

HOUSING	Dark bronze or white, low copper die-cast aluminum housing, polyester powder-coat
LENS ASSEMBLY	UV stabilized acrylic lens
MOUNTING	Surface or with a pendant. J-box mounting is also an option for the 3L, 6L or 9L lumen packages only.

LUMINAIRE AND ELECTRICAL PERFORMANCE

OPERATING TEMPERATURE RANGE	ESTIMATED L ₇₀ LIFETIME @ 25°C (77°F)	POWER FACTOR	TOTAL HARMONIC DISTORTION
-40°F to 104°F (-40°C to 40°C)	> 100,000 Hours	≥0.9 at full load	< 20% at full load

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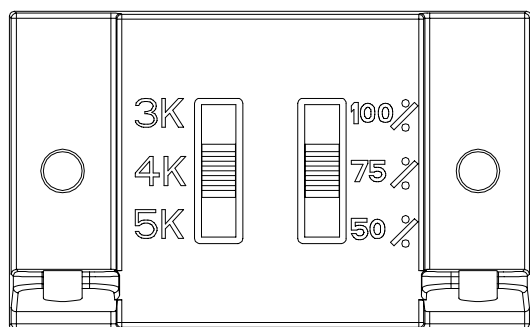
LUMEN PACKAGE	INITIAL DELIVERED LUMENS*				SYSTEM WATTS	CURRENT DRAW (AMPS)			
	3000K	BUG RATINGS	4000K/5000K	BUG RATINGS		120V	208V	240V	277V
S3L	3490	B1-U3-G1	3790	B1-U3-G1	27	0.235A	0.137A	0.123A	0.111A
	2810	B1-U2-G1	3000	B1-U2-G1	21	0.18A	0.10A	0.09A	0.08A
	1890	B1-U2-G1	1990	B1-U2-G1	14	0.12A	0.07A	0.06A	0.05A
S6L	6375	B2-U3-G2	6710	B2-U3-G2	45	0.3835A	0.226A	0.2A	0.18A
	5325	B2-U3-G2	5650	B2-U3-G2	37	0.31A	0.18A	0.15A	0.13A
	3630	B1-U3-G1	3850	B1-U3-G1	24	0.20A	0.12A	0.10A	0.09A
S9L	9275	B3-U3-G3	9700	B3-U3-G3	67	0.566A	0.333A	0.292A	0.258A
	7600	B2-U3-G2	8050	B2-U3-G2	54	0.45A	0.26A	0.23A	0.19A
	5200	B2-U3-G2	5500	B2-U3-G2	35	0.29A	0.17A	0.15A	0.13A
S13L	N/A	N/A	13,500	B3-U3-G3	88	0.765A	0.438A	0.374A	0.328A
	N/A	N/A	9625	B3-U3-G2	59	0.49A	0.28A	0.25A	0.21A
	N/A	N/A	6950	B3-U3-G2	41	0.34A	0.20A	0.17A	0.15A

* 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.

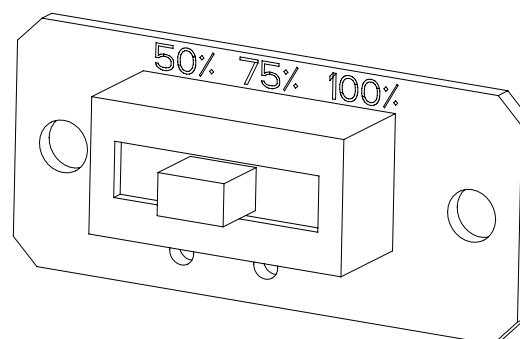
WARRANTY AND CERTIFICATIONS

WARRANTY	cULus LISTED	DLC
5-Year Limited*	Wet Locations. Designed for outdoor use.	5.1 Premium Refer to https://www.designlights.org/search/ for most current information.

CCT & WATTAGE SELECTABLE SWITCH (3L, 6L AND 9L)



WATTAGE SELECTABLE SWITCH (13L)



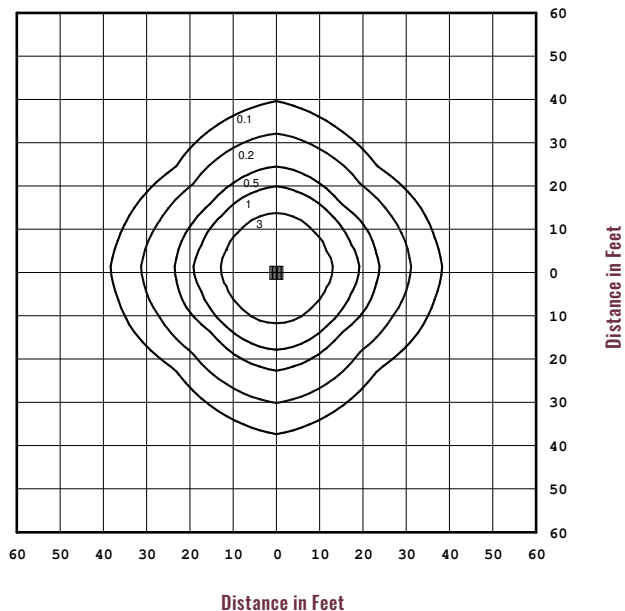
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ISO PLOT CHART

Note: All published photometric testing performed to IES LM-79-08 standards. Fixture photometry was completed on a single representative fixture. Foot candle levels are noted inside graph.

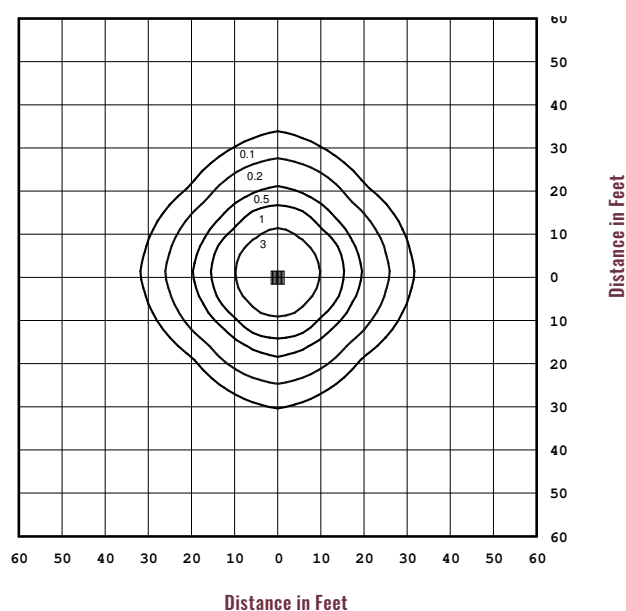
C-CP-D-SQ-6L-40K

Mounted at 10' AFG



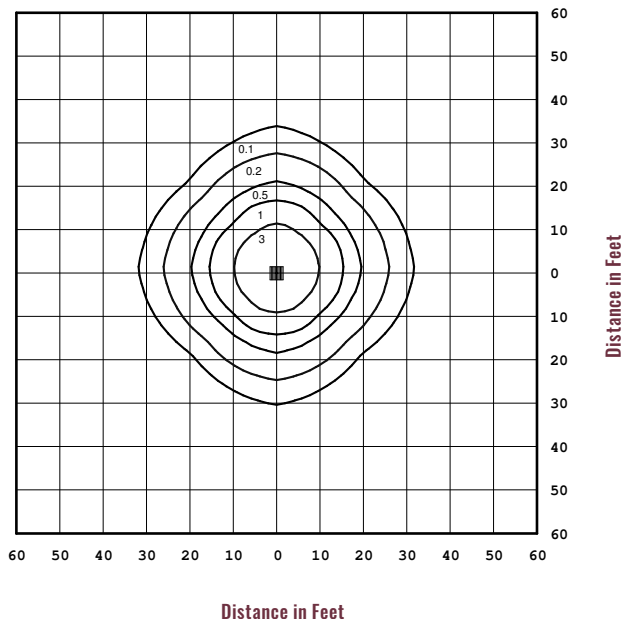
C-CP-D-SQ-S3L-40K

Mounted at 10' AFG



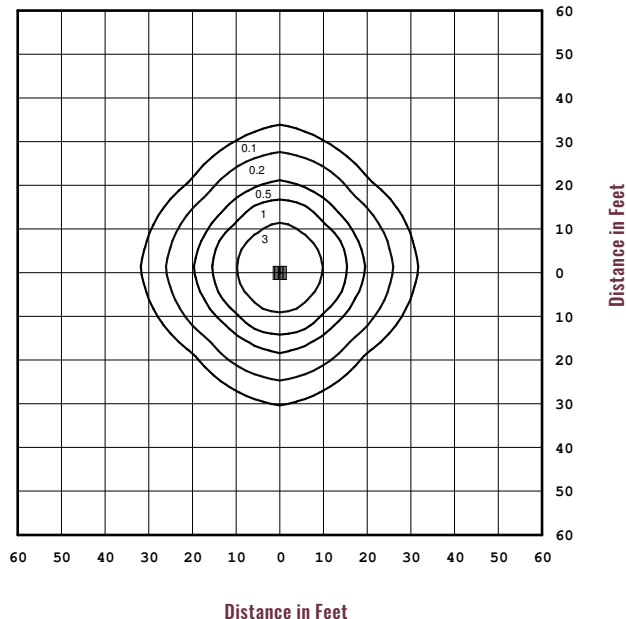
C-CP-D-SQ-S13L-40K

Mounted at 15' AFG



C-CP-D-SQ-S9L-40K

Mounted at 15' AFG



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