

C-CP-B-SQ-12L Series

LED Square Canopy Light

Replaces 250W PSMH



**EXTREMELY DURABLE DESIGN
WITH AN EFFICACY UP TO
144 LUMENS PER WATT**



PRODUCT SPECIFICATIONS

OVERVIEW

- Initial Delivered Lumens: 13,000
- CRI: ≥ 70
- CCT: Neutral White (4000K), Cool White (5000K)
- Input Power: 90W
- Dimmable: No
- Operating Range: -40°F to 104°F (-40°C to 40°C)
- Estimated L_{70} Lifetime @ 25°C : $> 100,000$ hours
- Power Factor: > 0.9
- Total Harmonic Distortion: $< 20\%$
- Limited Warranty: 5 Year*
- Replaces 250W PSMH
- BUG Rating per TM-15-11: B3 U3 G3

PERFORMANCE	DURABLE	RECOMMENDED USE	INPUT VOLTAGE
<ul style="list-style-type: none"> • Uses up to 80% less energy than comparable PSMH fixtures • Type VS distribution pattern 	<ul style="list-style-type: none"> • Polyester powder-coat finish provides corrosion protection for long-lasting color • UV-stabilized lens designed to last • Die-cast aluminum housing 	<ul style="list-style-type: none"> • Security • Entryways • Perimeter Lighting • Exterior canopies 	<ul style="list-style-type: none"> • Universal (120V through 277V Operation)

ORDERING INFORMATION

Example: C-CP-B-SQ-12L-40K-WH

PRODUCT	STYLE	LUMEN PACKAGE	CCT	COLOR
C-CP-B	SQ Square Canopy	12L 13,000 Lumens 90W	40K Neutral White (4000K) 50K Cool White (5000K)	DB Dark Bronze WH White

© 2020 Cree Lighting, A company of IDEAL INDUSTRIES. All rights reserved. For informational purposes only. Content is subject to change. Patent www.creelighting.com/patents. C-LITE® and the C-LITE logo are registered trademarks of Cree Lighting. The UL logo is a registered trademark of UL LLC. The DLC QPL logo is a registered trademark of Efficiency Forward, Inc.

US: creelighting.com, e-conolight.com Distribution/Sales: 855-617-2733 Customer Services: 888-243-9445

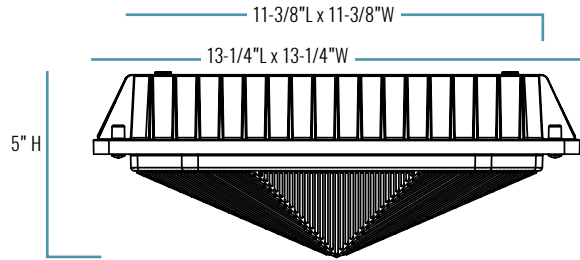
Rev. Date: V1 04/10/2020

For informational purposes only. Content is subject to change. *See lighting.cree.com/warranty for details

CERTIFICATIONS



C-CP-B-SQ-12L Series



SERIES OVERVIEW

DIMENSIONS	PRODUCT WEIGHT	MOUNTING HEIGHT	SPACING
11-3/8"L x 11-3/8"W x 5"H 13-1/4"L x 13-1/4"W (Outer Edge)	10.44lbs	8 to 15 feet	3 to 4 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 provided by others) 1/2" conduit entries on three sides

ELECTRICAL PERFORMANCE

OPERATING RANGE	ESTIMATED L ₇₀ LIFETIME @ 25°C (77°F)	POWER FACTOR	TOTAL HARMONIC DISTORTION	DIMMABLE
-40°F to 104°F (-40°C to 40°C)	> 100,000 hours	> 0.9	< 20%	No

LUMEN PACKAGE	SYSTEM WATTS (120-277V)	CURRENT DRAW (AMPS)			
		120V	208V	240V	277V
12L	90W	0.75A	0.43A	0.38A	0.32A

WARRANTY AND CERTIFICATIONS

WARRANTY	UL LISTED	DLC
5 Year Limited*	Wet Locations - covered ceiling mount only. Not intended for use with direct exposure to high-pressure water	Premium



CA RESIDENTS WARNING - Cancer and Reproductive Harm - www.p65warnings.ca.gov

© 2020 Cree Lighting, A company of IDEAL INDUSTRIES. All rights reserved. For informational purposes only. Content is subject to change. Patent www.creelighting.com/patents. C-LITE® and the C-LITE logo are registered trademarks of Cree Lighting. The UL logo is a registered trademark of UL LLC. The DLC QPL logo is a registered trademark of Efficiency Forward, Inc.

US - creelighting.com, e-conolight.com Distribution/Sales: 855-617-2733 Customer Services: 888-243-9445

Rev. Date: V1 04/10/2020

For informational purposes only. Content is subject to change. *See lighting.cree.com/warranty for details

C-LITE
LED LIGHTING