

C-AR-A-SQT7 Series

LED Shoebox-Style Floodlight

Replaces 320W PSMH/400W MH



THE TRADITIONAL STYLE YOU LOVE, PAIRED WITH THE ENERGY SAVINGS YOU DESIRE (UP TO 65%)



Shown with 2" slip fitter (sold separately)

PRODUCT SPECIFICATIONS

OVERVIEW

- Initial Delivered Lumens: 16,900
- CRI: ≥ 70
- CCT: Cool White 5000K, Neutral White 4000K
- Mounting: Sold Separately
- Input Power: 119 Watts
- Dimmable: No
- Operating Minimum: -40°C (-40°F)
- Lifespan: Estimated $>127,000$ Hours
- Power Factor: > 0.9
- Total Harmonic Distortion: $< 20\%$
- Limited Warranty: 5 Years*
- Replaces 320W PSMH/400W MH

EFFICIENT	FLEXIBLE	RECOMMENDED USE	INPUT VOLTAGE
<ul style="list-style-type: none"> • Over 75% energy savings compared to HID • LED technology for reduced maintenance cycles 	<ul style="list-style-type: none"> • Mount in 0° - 180° orientations • NEMA 7 beam angle for 110° flood (wide) distribution 	<ul style="list-style-type: none"> • General Area Lighting • Parking Lots • Perimeter Lighting for Storage Areas 	<ul style="list-style-type: none"> • Universal (120V through 277V Operation)

ORDERING INFORMATION

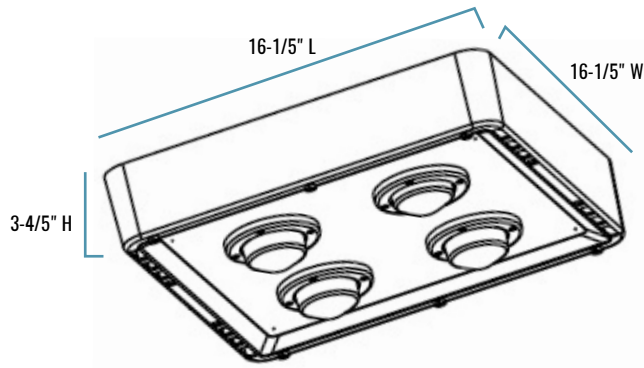
Example: C-AR-A-SQT7-17L-50K-DB

PRODUCT	TYPE	LUMEN PACKAGE	CCT	COLOR
C-AR-A	SQT7	17L		DB
C-AR-A	SQT7 Shoebox Style Floodlight	17L 16,900 Lumens 119W	50K Cool White (5000K) 40K Neutral White (4000K)	DB Dark Bronze

CERTIFICATIONS:



C-AR-A-SQT7 Series



SERIES OVERVIEW

DIMENSIONS	PRODUCT WEIGHT	MOUNTING HEIGHT	SPACING
16-1/5" L x 16-1/5" W x 3-4/5" H	18.0 lbs.	15 to 25 feet	N/A

FIXTURE SPECIFICATIONS

HOUSING	Duraurable, die-cast aluminum housing with heat dissipating fins Dark bronze polyester powder-coat finish
LENS ASSEMBLY	NEMA 7 optics for uniform light distribution
MOUNTING	Fixture comes without mounting (sold separately) For use from 0° - 180° orientation Mounting sold separately and options available on page 3

ELECTRICAL PERFORMANCE

OPERATING MINIMUM	LIFESPAN L ₇₀ AT 25°C (77°F)	POWER FACTOR	TOTAL HARMONIC DISTORTION	DIMMABLE
-40°C (-40°F)	Estimated >127,000 Hours	> 0.9	< 20%	No
INPUT VOLTAGE	120V	208V	240V	277V
CURRENT DRAW (Amps):	1.10A	0.63A	0.55A	0.47A

WARRANTY AND CERTIFICATIONS

WARRANTY	UL LISTED	DLC
5 Year Limited*	Damp Locations	DLC Premium Qualified

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

US: c-lite.com T (800) 236-6800 F (262) 504-5415

Canada: www.cree.com/canada T (800) 473-1234 F (800) 890-7507


Rev. Date: 10/11/2018

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




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C-AR-A-SQT7 Series

ACCESSORIES

	PHOTOCELL - BUTTON, 120V/208V/240V/277V
	SKU: C-ACC-A-PCCELL-LV (120V) C-ACC-A-PCCELL-HV-TL (208V/240V/277V) USE: Photocell is field installed. For use with 2" adjustable slip fitter only

MOUNTING OPTIONS

	6" MOUNTING ARM
	SKU: C-ACC-A-SBMTARM-6IN-DB USE: For pole mounting. For use only with C-AR-A-SQT Series
	2" SLIP FITTER
	SKU: C-ACC-A-MTSL-2IN USE: For pole mounting. Fits over 2-3/8" O.D. pipe
	ADJUSTABLE U-BRACKET
	SKU: C-ACC-A-AUB-DB USE: For pole mounting. For use only with C-AR-A-SQT Series

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