

C-FL-A-RC-3L Series

Premium LED Compact Floodlight - Large

Replaces 100W PSMH

C-LITE
LED LIGHTING BY CREE

VERSATILE, COMPACT & BRIGHT!

Premium LED Compact Floodlights small enough to hide in landscaping and bright enough (up to 3000 lumens) to use for uplighting. These fixtures mirror the traditional form factor of HID Floods, while using up to 75% less energy.



PRODUCT SPECIFICATIONS

OVERVIEW

- Initial Delivered Lumens: 2,900
- CRI: ≥ 70
- CCT: Neutral White (4000K), Cool White (5000K)
- Input Power: 30 Watts
- Dimmable: No
- Distribution: 110° Flood (Wide)
- Operating Minimum: -40°C (-40°F)
- Lifespan: Estimated >76,000 Hours
- Power Factor: > 0.9
- Total Harmonic Distortion: < 20%
- Limited Warranty: 5-Years*
- Replaces 100W PSMH

EFFICIENT	DURABLE	RECOMMENDED USE	INPUT VOLTAGE
<ul style="list-style-type: none">• Replaces 100W PSMH while using 25% less energy	<ul style="list-style-type: none">• Sturdy, die-cast aluminum housing• Tempered glass lens with stands shock and impact	<ul style="list-style-type: none">• Building Facades• Security• Architectural Landscaping• Highlighting Signs & Displays	<ul style="list-style-type: none">• Universal (120V through 277V Operation)

ORDERING INFORMATION

Example: C-FL-A-RC-3L-40K-DB

C-FL-A	RC	3L		
PRODUCT	STYLE	LUMEN PACKAGE	CCT	COLOR
C-FL-A	RC Compact Flood	3L 2,900 Lumens 30W	40K Neutral White (4000K) 50K Cool White (5000K)	DB Dark Bronze WH White

CERTIFICATIONS:

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

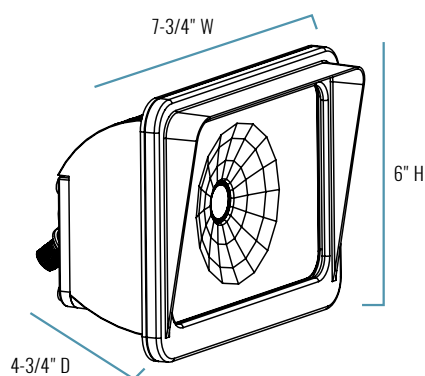
Canada: www.cree.com/canada T (800) 473-1234 F (800) 890-7507

Rev. Date: V2 11/28/2017

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



C-FL-A-RC-3L Series



SERIES OVERVIEW

DIMENSIONS	PRODUCT WEIGHT	MOUNTING HEIGHT	SPACING
4-3/4" D x 7-3/4" W x 6" H	3.0 lbs.	8 to 15 feet	N/A

FIXTURE SPECIFICATIONS

HOUSING	Low-copper, die-cast aluminum housing Dark bronze or white polyester powder-coat finish
LENS ASSEMBLY	Tempered glass lens is thermal, shock and impact resistant
MOUNTING	1/2" NPS aluminum die-cast swivel fitter attaches to standard junction box

ELECTRICAL PERFORMANCE

OPERATING MINIMUM	LIFESPAN L ₇₀ AT 25°C (77°F)	POWER FACTOR	TOTAL HARMONIC DISTORTION	DIMMABLE
-40°C (-40°F)	Estimated >76,000 Hours	> 0.9	< 20%	No
INPUT VOLTAGE	120V	208V	240V	277V
CURRENT DRAW (Amps)	0.24A	0.18A	0.14A	0.12A

WARRANTY AND CERTIFICATIONS

WARRANTY	UL LISTED	DLC
5 Year Limited*	Wet Locations	DLC Qualified

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