

# C-FL-A-RDM/RDW Series

Premium LED Directional Floodlight - Small  
Replaces 100W PSMH

**C-LITE**  
LED LIGHTING BY CREE



Wide

Medium

## 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.

### EFFICIENT

- Replaces 100W PSMH while using 25% less energy

### DURABLE

- Sturdy, die-cast aluminum housing
- Tempered glass lens withstands shock and impact

### RECOMMENDED USE

- Building facades
- Security
- Architectural landscaping
- Highlighting signs & displays

### INPUT VOLTAGE

- Universal (120V through 277V Operation)

CERTIFICATIONS:



US: [c-lite.com](http://c-lite.com)

T (800) 236-6800 F (262) 504-5415

# C-FL-A-RDW/RDM Series

## Series overview

DIMENSIONS	PRODUCT WEIGHT
8-1/2" D x 6" W x 7-2/5" H	4.45 lbs.
MOUNTING HEIGHT	SPACING
N/A	N/A

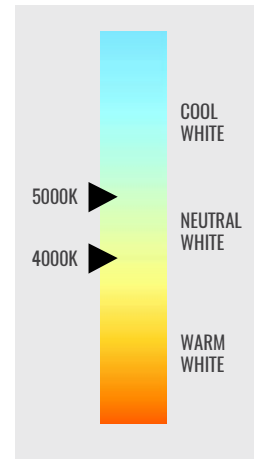
## Fixture Specifications

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

## Electrical Performance

OPERATING MINIMUM	LIFESPAN L <sub>70</sub> AT 25°C (77°F)	POWER FACTOR	TOTAL HARMONIC DISTORTION	DIMMABLE
40°C (-40°F)	Estimated >100,000+ Hours-	> 0.9	< 20%	No
INPUT VOLTAGE	120V	208V	240V	277V
CURRENT DRAW (Amps)	0.29A	0.17A	0.15A	0.13A

## CORRELATED COLOR TEMPERATURE (CCT)



## Warranty and Certifications

Warranty	UL Listed	Energy Star
5-Year Limited*	Wet Locations	N/A

## Output Specifications

SKU	Light Output	Color Temp (see chart)	Power Consumption	Color Accuracy	Distribution	Replaces
<b>C-FL-A-RDM-4L-50K-DB</b>	3,800 Lumens	Cool White (5000K)	35W	≥ 70 CRI	110° Flood (Wide)	100W PSMH
<b>C-FL-A-RDM-3L-40K-DB</b>	3,500 Lumens	Neutral White (4000K)	35W	≥ 70 CRI	110° Flood (Wide)	100W PSMH
<b>C-FL-A-RDW-3L-50K-DB</b>	3,300 Lumens	Cool White (5000K)	35W	≥ 70 CRI	110° Flood (Wide)	100W PSMH
<b>C-FL-A-RDW-3L-40K-DB</b>	3,100 Lumens	Neutral White (4000K)	35W	≥ 70 CRI	110° Flood (Wide)	100W PSMH