

# C-AR-DD-3L Series

LED Dusk to Dawn

Replaces up to 70W MH

**C-LITE**  
LED LIGHTING BY CREE

## A CUSTOMER FAVORITE, NOW IN LOWER LUMEN OPTIONS

This product brings a breadth of versatility to the Dusk to Dawn family with a lower lumen output and surge protection. All while maintaining the same great benefits of the family line!



### PRODUCT SPECIFICATIONS

#### OVERVIEW

- Initial Delivered Lumens: 2,800
- CRI:  $\geq 70$
- CCT: Cool White 5000K
- Mounting: Mounts directly to wall surface or to pole with mounting arm (accessory sold separately)
- Input Power: 23 Watts
- Dimmable: No
- Operating Minimum:  $-30^{\circ}\text{C}$  ( $-22^{\circ}\text{F}$ )
- Lifespan: Estimated >50,000 Hours
- Power Factor: > 0.9
- Total Harmonic Distortion: < 20%
- Limited Warranty: 5 Years\*
- Replaces 70W MH

EFFICIENT	ADVANCED TECHNOLOGY	RECOMMENDED USE	INPUT VOLTAGE
<ul style="list-style-type: none"><li>• Included photocell for dusk to dawn operation</li><li>• Solid state LED technology</li></ul>	<ul style="list-style-type: none"><li>• 6kVA surge protection guards against electrical surges &amp; increases reliability</li><li>• Wall mount lag bolt pattern aligns with most traditional bolt patterns for easy installation included</li></ul>	<ul style="list-style-type: none"><li>• General Area Illumination</li><li>• Entryways &amp; Pathways</li><li>• Yards &amp; Loading Docks</li></ul>	<ul style="list-style-type: none"><li>• Universal (120V through 277V Operation)</li></ul>

### ORDERING INFORMATION

Example: C-AR-DD-3L-50K-GR

C-AR-DD	3L	50K	GR
PRODUCT	LUMEN PACKAGE	CCT	COLOR
C-AR-DD	3L 2,800 Lumens 23W	50K Cool White (5000K)	GR Gray

#### CERTIFICATIONS:

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

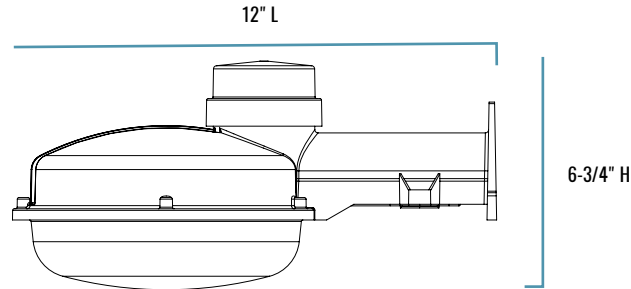
Canada: www.cree.com/canada T (800) 473-1234 F (800) 890-7507

Rev. Date: V1 10/11/2018

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



# C-AR-DD-3L Series



## SERIES OVERVIEW

DIMENSIONS	PRODUCT WEIGHT	MOUNTING HEIGHT	SPACING
12" L x 7-1/2" W x 6-3/4" H	2.2 lbs.	10 to 15 feet	---

## FIXTURE SPECIFICATIONS

<b>HOUSING</b>	Durable, die-cast aluminum heat sink & housing Gray polyester powder-coat finish Twist-lock photocell included
<b>LENS ASSEMBLY</b>	UV-stabilized acrylic prismatic refractor White polycarbonate reflector
<b>MOUNTING</b>	Mounts directly to wall surface or to pole with mounting arm (accessory sold separately)

## ELECTRICAL PERFORMANCE

OPERATING MINIMUM	LIFESPAN L <sub>70</sub> AT 25°C (77°F)	POWER FACTOR	TOTAL HARMONIC DISTORTION	DIMMABLE
-30°C (-22°F)	Estimated >50,000 Hours	> 0.9	< 20%	No
INPUT VOLTAGE	<b>120V</b>	<b>208V</b>	<b>240V</b>	<b>277V</b>
CURRENT DRAW (Amps)	0.19A	0.11A	0.096A	0.083A

## WARRANTY AND CERTIFICATIONS

WARRANTY	UL LISTED
5 Year Limited*	Wet Locations

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

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## ACCESSORIES

	MOUNTING ARM KIT
	SKU: <b>C-ACC-A-SMDDPOLE-GR</b> (120V) Use: For pole mounting

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