

**Retrofit Downlights**



# 4" & 6" Square Retrofit Downlights

5-CCT Selectable



4"



6"

**Detail Specifications:**

- Finish: White, Black, Bronze, Custom
- Wet Location Rated
- Beam Angle: 100°
- Chip: SMD 2835, R9 >50, CRI >90
- 3 Step MacAdam Ellipses
- Operating Temperature: -40° - 114° F
- Lens: Frosted acrylic, non-yellowing
- Wet Location Rated
- Average life (L70) of 50,000 hours

**Applications:**

- General Recessed Lighting
- Residential & Multifamily
- Office and Meeting Rooms
- Education, Healthcare, Retail, Hospitality

**Product Information:**

- 5-CCT Selectable: 27/30/35/40/50K
- Fixture includes orange led quick connect and E26 base adapter
- Ideal for use in both remodel and new construction applications
- Di-cast aluminum housing and trim for better heat dissipation

**Driver Options:**

- 120V Triac Dimmable down to 5%
- Built in 2.5Kv Surge Protector
- Flicker Free

**Mounting & Installation:**

- 4": Tension clip springs fit into most 4" compatible recessed cans
- 6": Springs clips fit into most 5 & 6" compatible recessed cans
- Retrofit into existing housing with E26 socket
- Can be removed from below the ceiling for service or replacement

**Certifications:**

- ETL Listed for USA and CA
- Energy Star Certified
- CA Title 24 JA8-2022 GEC Listed
- Meets LM-79 & LM-80 Standards
- FCC CFR 47, GCC Part 15, Subpart B:2017
- IC Rated and ASTM-E283 Air-Tight
- 5 Year Limited Warranty

**Series**

**LED-DL-SQ-4-11W-5CCT**

11W • 750Lm

**LED-DL-SQ-6-14W-5CCT**

14W • 1,100Lm

**Optional Accessories (Order Separately)**

**4" Trim Options**

**DL-SQ-4-TRIM-BLK-SM**

Black Smooth

**DL-SQ-4-TRIM-BZ-SM**

Bronze Smooth

**6" Trim Options**

**DL-SQ-6-TRIM-BLK-SM**

Black Smooth

**DL-SQ-6-TRIM-BZ-SM**

Bronze Smooth

**Housing & Cans**

**C4-NC-ICAT-LED**

4" IC Rated Can:

New Construction

**C4-RM-ICAT-LED**

4" IC Rated Can:

Retrofit

**C6-NC-ICAT-LED**

6" IC Rated Can:

New Construction

**C6-RM-ICAT-LED**

6" IC Rated Can:

Retrofit

**Fire Rated Housings & Cans**

**C4-NC-ICAT-LED-FR**

4" IC Rated Can:

New Construction

**C6-NC-ICAT-LED-FR**

6" IC Rated Can:

New Construction

**Emergency Backup<sup>1</sup> (Field Install)**

**LED-EMB-25W**

-HV-0/10V-2P

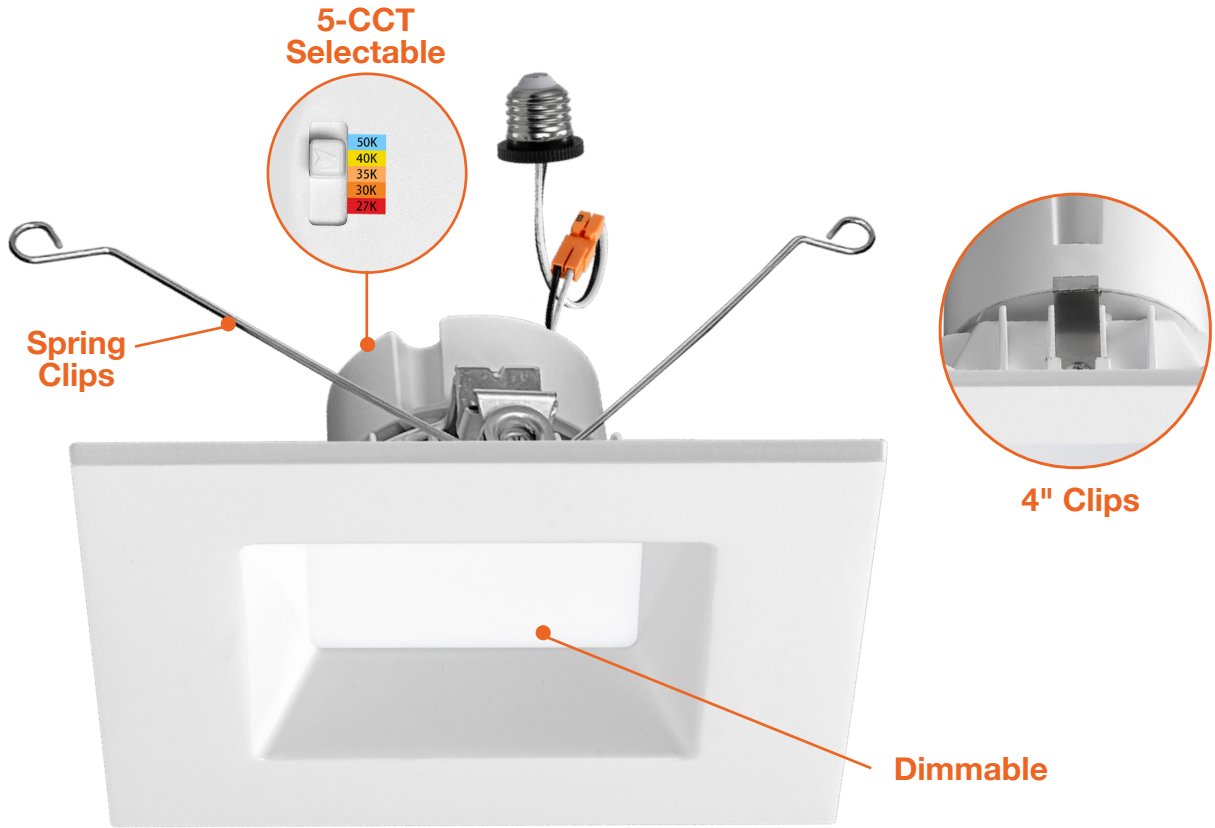
Up to 24W fixtures

1. Field installable. Lasts 90 minutes.

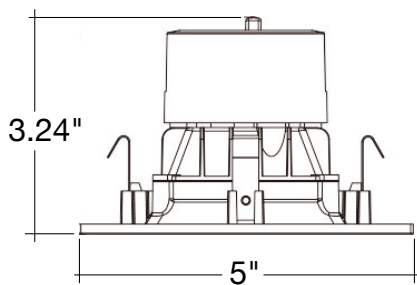
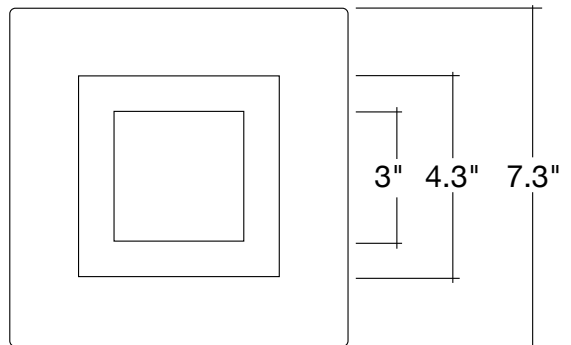
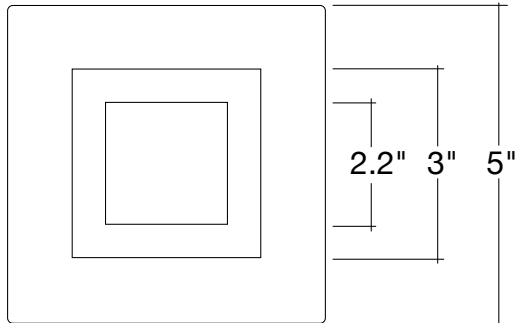
# 4" & 6" Square Retrofit Downlights

5-CCT Selectable

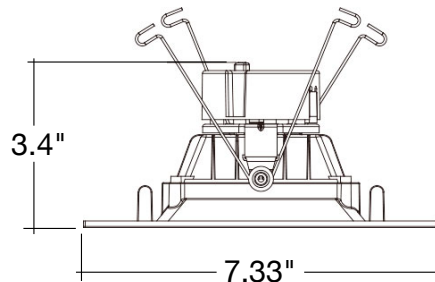
## FEATURES



## DIMENSIONS



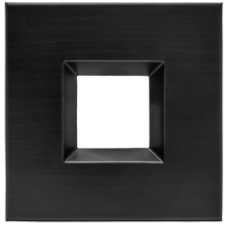
4"



6"

# 4" & 6" Square Retrofit Downlights

## 5-CCT Selectable



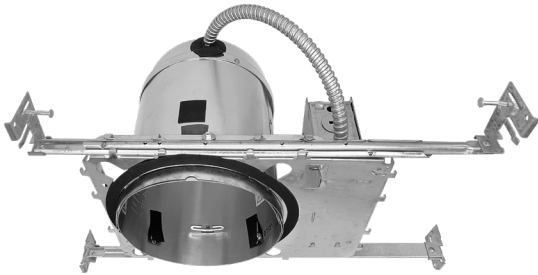
BLK



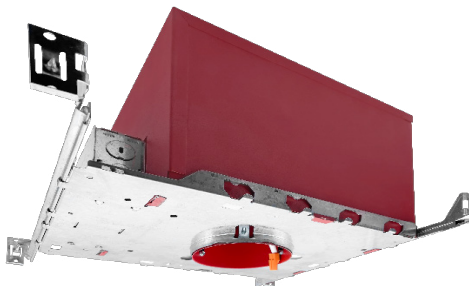
BZ



C4-RM-ICAT-LED  
C6-RM-ICAT-LED



C4-NC-ICAT-LED  
C6-NC-ICAT-LED



C4-NC-ICAT-LED-FR  
C6-NC-ICAT-LED-FR



LED-EMB-25W-HV-0/10V-2P

Model	Voltage	Watts	Lumens	Color	CRI
LED-DL-SQ-4-11W-5CCT	120V	11w	750	27/30/35/40/50K	>90
LED-DL-SQ-6-14W-5CCT	120V	14w	1100	27/30/35/40/50K	>90

### Downlight Trims

Accessory Model	Description
DL-SQ-4-TRIM-BLK-SM	DL-SQ-4 Black Smooth Trim
DL-SQ-4-TRIM-BZ-SM	DL-SQ-4 Bronze Smooth Trim
DL-SQ-6-TRIM-BLK-SM	DL-SQ-6 Black Smooth Trim
DL-SQ-6-TRIM-BZ-SM	DL-SQ-6 Bronze Smooth Trim

### HOUSING & CANS

Model	Voltage	Description
C4-NC-ICAT-LED	120-277V	4" IC Rated Can (New Construction)
C4-RM-ICAT-LED	120-277V	4" IC Rated Can (Remodel)
C6-NC-ICAT-LED	120-277V	6" IC Rated Can (New Construction)
C6-RM-ICAT-LED	120-277V	6" IC Rated Can (Remodel)

### FIRE RATED HOUSING & CANS

Model	Voltage	Description
C4-NC-ICAT-LED-FR	120-277V	4" Fire Rated IC Can (New Construction)
C6-NC-ICAT-LED-FR	120-277V	6" Fire Rated IC Can (New Construction)

### BATTERY BACK-UP

Accessory	Description
LED-EMB-25W-HV-0/10V-2P	Up to 24W fixtures

### TESTED COMPATIBLE DIMMERS

Other dimmers may be compatible but have not been tested. Please contact us for more information. **TRIAC/ELV Dimmers**

Lutron	Leviton	Eaton
DVCL-153P	R62-06674-P0W	SAL06P-LA-K
MACL-153MH	R12-06672-1LW	
CTCL-153P	6602	
P-PKG1W-WH-R	R50-IPL06-10M	