

# SlimLine LED Slim Panel Downlights

## RGB + CW Wifi Control



4"



6"

### Detail Specifications:

- CCT: RGB + CW
- - 2700-6500K Tunable Downlight
- - RGB+CW Uplight
- Finish: White, Black, Bronze, Brushed Nickel, Custom
- IP Rating: Wet Location
- Beam Angle: 110°
- Chip: SMD 2835, R9 >50, CRI >80
- 3 Step MacAdam Ellipses remove
- Operating Temperature: -40° - 114° F
- Lens: Frosted Acrylic, non-yellowing
- Average life (L70) of 50,000 hours

### Applications:

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

### Product Information:

- Wi-Fi Enabled with "EnVision Connect" App
- Available on Apple App Store & Google Play
- Google Home and Amazon Alexa Compatible
- Edge-lit technology: reduces glare with even light distribution
- Metal housing and trim for better heat dissipation
- SnapTrim Canless: Spring clips with remote j-box eliminates can
- Perfect for shallow ceilings. Only 1.5" space required.

### Driver Options:

- 120V
- Dimmable down to 1% only with EnVision Connect
- This item is not compatible with wall dimmer to wall switch
- Isolated Driver
- Flicker Free

### Mounting & Installations:

- Cut Out Dimensions
- - 4": 4-1/4"
- - 6": 6-1/4"
- Optional new construction plate available
- This fixture does not fit into a recessed can
- No can needed in remodel applications, tension clips mount into 1/2" to 1.5" thick ceiling
- Can be removed from below the ceiling for service or replacement
- Pre-wired junction box with circuit wiring built in (3 in/ 3 out)
- Please see installation guide for instructions on connecting to wifi

### Certifications:

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

### Series

### Emergency

**LED-SL-PNL-4R-9W-RGB+W-WH**  
9W • 600Lm  
**LED-SL-PNL-6R-12W-RGB+W-WH**  
12w • 1000Lm

**Blank**  
None  
**EMB**  
Emergency  
Backup

### Optional Accessories (Order Separately)

#### Round Trim Options

**SLPNL-TRIM-4R-BLK**  
Black  
**SLPNL-TRIM-4R-BRZ**  
Bronze  
**SLPNL-TRIM-4R-BNI**  
Brushed Nickel  
**SLPNL-TRIM-6R-BLK**  
Black  
**SLPNL-TRIM-6R-BRZ**  
Bronze  
**SLPNL-TRIM-6R-BNI**  
Brushed Nickel

#### New Construction Plates

**CUNV-NC-ICAT-7H**  
Universal Plate with  
hanging bars  
**C4-JBX-RI**  
4" Rough in plate  
**C6-JBX-RI**  
6" Rough in plate  
**CUNV-JBX-RI-XL**  
Universal Rough In  
Plate Extra long

#### Emergency Backup (field install) 1

**LED-EMB-15W-HV**  
**-0/10V-2P**  
Up to 14W fixtures  
**LED-EMB-25W-HV**  
**-0/10V-2P**  
Up to 24W fixtures

#### Goof Ring

**GR-4-WH**  
4"-8" Width  
**GR-6-WH**  
6.3"-10" Width

1. Field installable.  
Lasts 90 minutes.

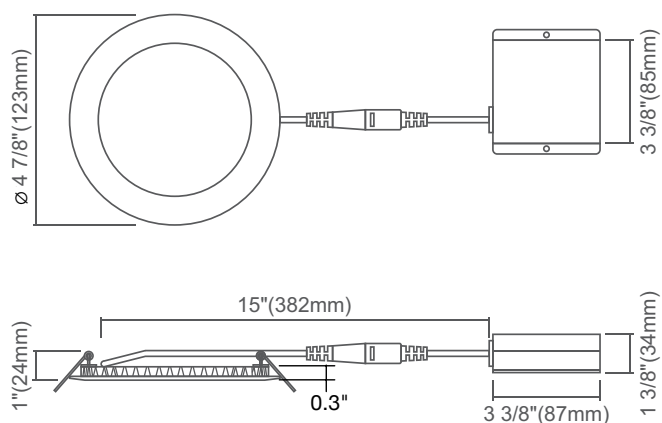
Specs and model numbers are subject to change with or without notice.

## FEATURES



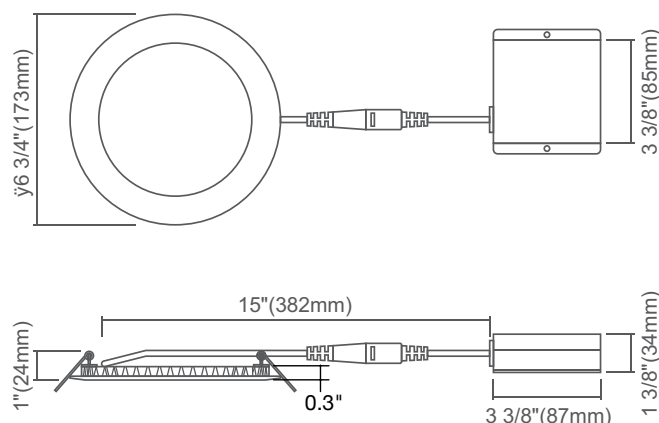
## DIMENSIONS

**4" Round**



Cut Out: Ø4 1/4" (108mm)

**6" Round**



Cut Out: Ø6 1/4" (158mm)

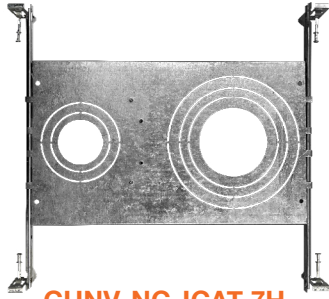
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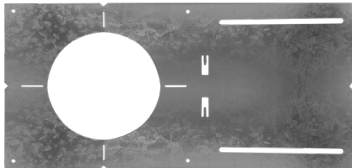
**BLK**

**BZ**

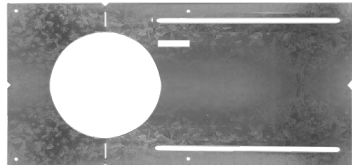
**BN**



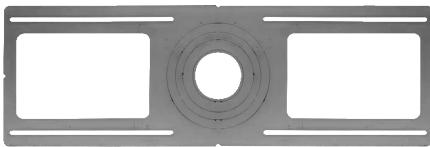
**CUNV-NC-ICAT-7H**  
**Universal Pre-Mounting Plate**  
13 7/8" x 15 1/8"



**C4-JBX-RI**  
**4" Rough In Plate**  
6 1/2" x 13 1/4"



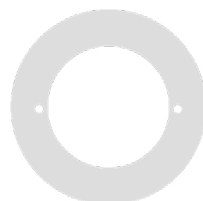
**C6-JBX-RI**  
**6" Rough In Plate**  
8 1/2" x 17 1/4"



**CUNV-JBX-RI-XL**  
7" x 26"



**LED-EMB-15W-HV-0/10V-2P**  
**LED-EMB-25W-HV-0/10V-2P**



**GR-4-WH**  
**GR-6-WH**

Model	Voltage	Watts	Lumens	Color	CRI
LED-SL-PNL-4R-9W-RGB+W-WH	120V	9w	600	RGB+W	>90
LED-SL-PNL-6R-12W-RGB+W-WH	120V	12w	1000	RGB+W	>90

## TRIMS

Accessory	Description
SLPNL-TRIM-4R-BLK	4" Round Black Trim
SLPNL-TRIM-4R-BRZ	4" Round Bronze Trim
SLPNL-TRIM-4R-BNI	4" Round Brushed Nickel Trim
SLPNL-TRIM-6R-BLK	6" Round Black Trim
SLPNL-TRIM-6R-BRZ	6" Round Bronze Trim
SLPNL-TRIM-6R-BNI	6" Round Brushed Nickel Trim

## CONSTRUCTION PLATES

Accessory Model	Description
CUNV-NC-ICAT-7H	1,2,3,3.5,4,5,6" w/ hanging bars
C4-JBX-RI	4" Rough in plate
C6-JBX-RI	6" Rough in plate
CUNV-JBX-RI-XL	2,3,3.5,4,5,6" Rough in plate. Extra long

## BATTERY BACK-UP

Accessory	Description
LED-EMB-15W-HV-0/10V-2P	Up to 14W fixtures
LED-EMB-25W-HV-0/10V-2P	Up to 24W fixtures

## GOOF RING

Accessory Model	Description
GR-4-WH	4" Goof Ring, Inner Dim: 4" Outer Dim: 8"
GR-6-WH	6" Goof Ring, Inner Dim: 6.3" Outer Dim: 10.5"