

SlimLine LED Slim Panel Downlights

RGB + CW Wifi Control



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
- 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 Smart Home 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 SMART HOME APP
- This item is not compatible with wall dimmers
- 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
- Complies with UL 263, ASTM E119, CAN ULC S101

Series	Emergency
LED-SL-PNL-4R-9W-RGB+W-WH	Blank
9W • 600Lm	None
LED-SL-PNL-6R-12W-RGB+W-WH	EMB
12w • 1000Lm	Emergency Backup

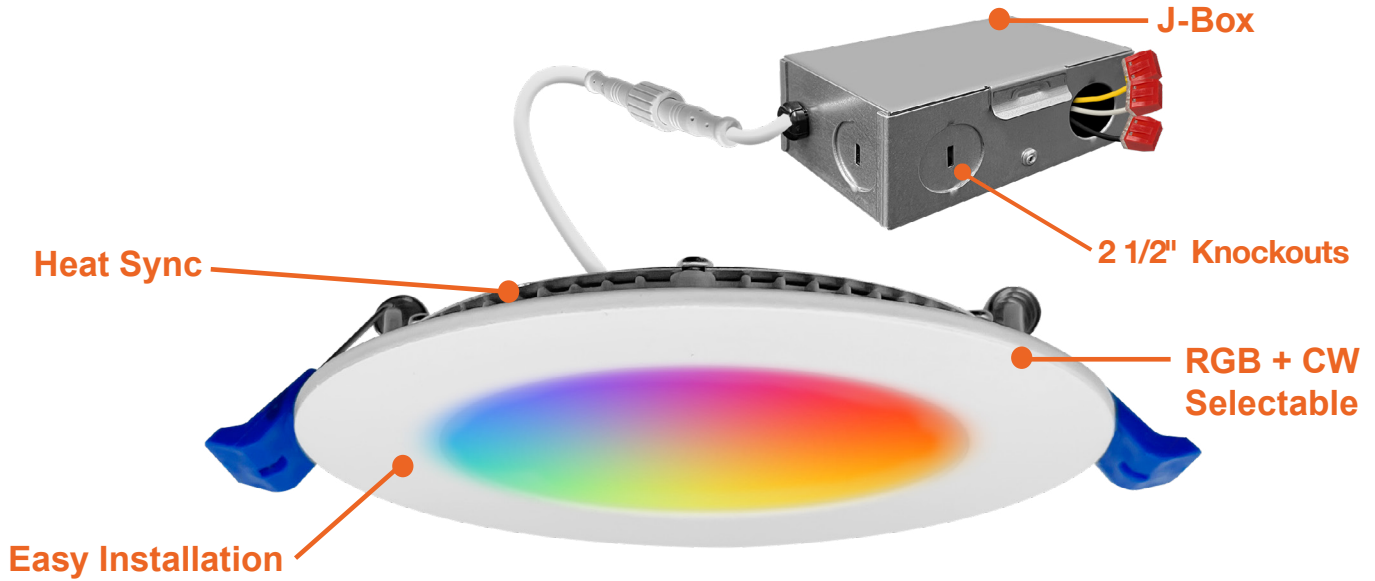
Optional Accessories (Order Separately)

Round Trim Options	New Construction Plates	Emergency Backup (field install) 1	Goof Ring
SLPNL-TRIM-4R-BLK	CUNV-NC-ICAT-7H	LED-EMB-15W-HV	GR-4-WH
Black	Universal Plate with hanging bars	-0/10V-2P	4"-8" Width
SLPNL-TRIM-4R-BRZ	C4-JBX-RI	Up to 14W fixtures	GR-6-WH
Bronze	4" Rough in plate	LED-EMB-25W-HV	6.3"-10" Width
SLPNL-TRIM-4R-BNI	C6-JBX-RI	-0/10V-2P	
Brushed Nickel	6" Rough in plate	Up to 24W fixtures	
SLPNL-TRIM-6R-BLK	CUNV-JBX-RI-XL		
Black	Universal Rough In Plate Extra long		
SLPNL-TRIM-6R-BRZ			
Bronze			
SLPNL-TRIM-6R-BNI			
Brushed Nickel			

1. Field installable. Lasts 90 minutes.

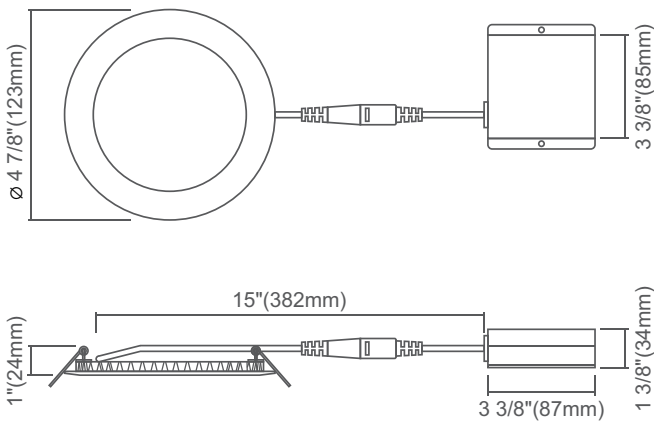
Specs and model numbers are subject to change with or without notice.

FEATURES



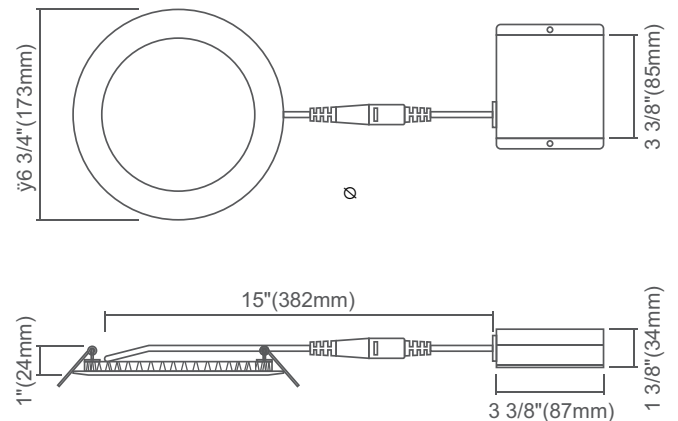
DIMENSIONS

4" Round



Cut Out: Ø4 1/4" (108mm)

6" Round



Cut Out: Ø6 1/4" (158mm)

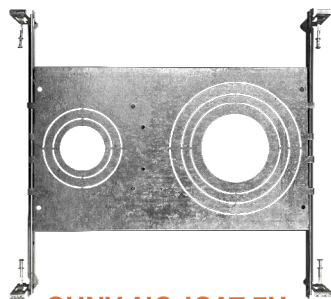
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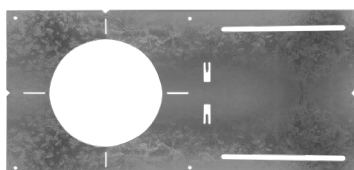
BLK

BZ

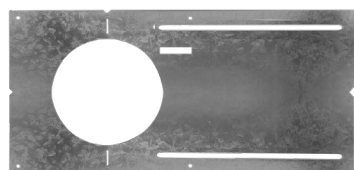
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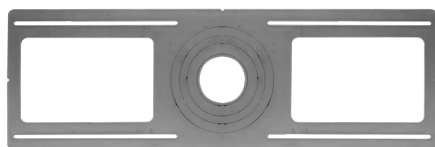
CUNV-NC-ICAT-7H
Universal Pre-Mounting Plate
13 7/8" x 15 1/8"



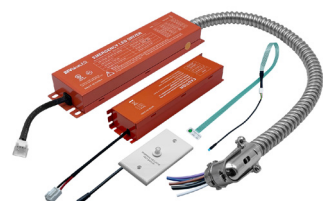
C4-JBX-RI
4" Rough In Plate
6 1/2" x 13 1/4"



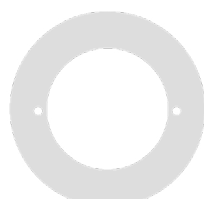
C6-JBX-RI
6" Rough In Plate
8 1/2" x 17 1/4"



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
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")
C8-JBX-RI	8" Rough-In Plate (10 1/2" x 26")
CUNV-NC-ICAT	2/3/4/6" Pre-Mounting Plate

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"