

# Slim-Line: LED Slim Panel Downlights

120-277V 0-10V Dimmable

Canless Downlights



### Detail Specifications:

- Finish: White, Black, Bronze, Brushed Nickel, Custom
- Wet Location Rated
- Beam Angle: 110°
- Chip: SMD 2835, R9 >50, CRI >90
- 3 Step MacAdam Ellipses
- Operating Temperature: -13°F to 104°F
- Lens: Frosted, 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:

- 5-CCT Selectable: 27/30/35/40/50K
- Edge-lit technology: reduces glare with even light distribution
- Perfect for shallow ceilings. Only 1.5" space required.
- Metal housing and trim for better heat dissipation
- Standard white round trim included: optional trims available
- Optional emergency backup available: delivers full lumens in EM mode up to 25W
- SnapTrim Canless: Spring clips with remote j-box eliminates can

### Driver Options:

- 120-277V 0-10V Dimmable
- 120V Triac Dimmable Available
- Built in 2.5Kv Surge Protector
- Flicker Free

### Mounting & Installation:

- Cut Out Dimensions
  - 4": 4.33"
  - 6": 6.30"
  - 8": 8-1/4"
- 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)

### Certifications:

- UL 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

4in.	
WATT	LUMENS
7	600
9	800
12	1,000

6in.	
WATT	LUMENS
9	800
12	1,050
17	1,400

8in.	
WATT	LUMENS
12	1,100
17	1,500
23	1,900

5-CCT	27/30/35/40/50K
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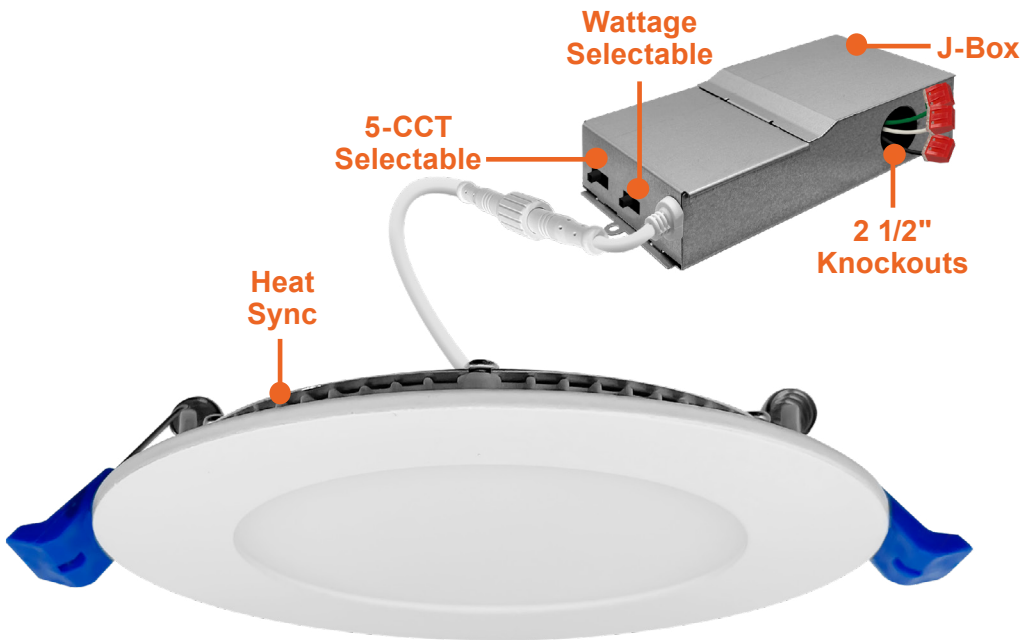
Series	Emergency
LED-SL-PNL-4R-3P12-5CCT-UNV	EMB
4" Round	Emergency
LED-SL-PNL-6R-3P17-5CCT-UNV	Backup
6" Round	
LED-SL-PNL-8R-3P23-5CCT-UNV	
8" Round	

Optional Accessories (Order Separately)				
Round Trim Options	New Construction Plates	Extension Cables	Emergency Backup (field install) 1	Goof Ring
SLPNL-TRIM-4R-BLK Black	CUNV-NC-ICAT-7H 1,2,3,3.5,4,5,6" w/ hanging bars	JBX-EXT-6'-2PIN 6' Extension	LED-EMB-15W-HV-0/10V-2P Up to 14W fixtures	GR-4-WH 4"-8" Width
SLPNL-TRIM-4R-BRZ Bronze	C4-JBX-RI 4" Rough in plate	JBX-EXT-10'-2PIN 10' Extension	LED-EMB-25W-HV-0/10V-2P Up to 24W fixtures	GR-6-WH 6"-10" Width
SLPNL-TRIM-4R-BNI Brushed Nickel	C6-JBX-RI 6" Rough in plate	JBX-EXT-12'-2PIN 12' Extension		GR-8-WH 12.5" Width
SLPNL-TRIM-6R-BLK Black	C8-JBX-RI 8" Rough in plate			
SLPNL-TRIM-6R-BRZ Bronze	CUNV-JBX-RI-XL 2,3,3.5,4,5,6" Rough in plate. Extra long.			
SLPNL-TRIM-6R-BNI Brushed Nickel				

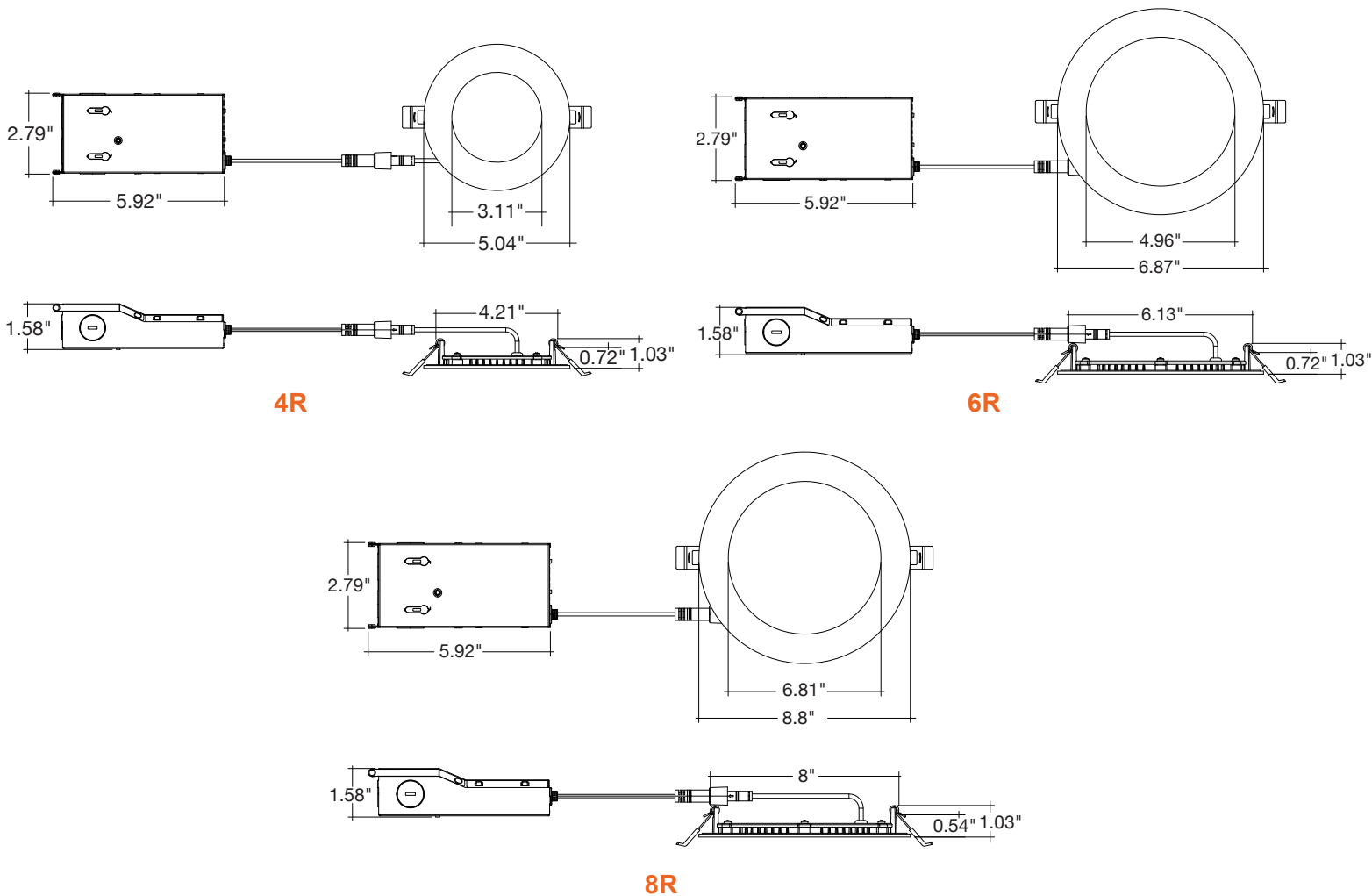
1. Field installable. Lasts 90 minutes.

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

**FEATURES**



**DIMENSIONS**



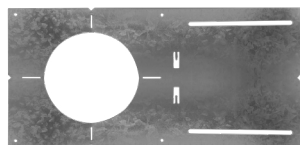
## ACCESSORIES



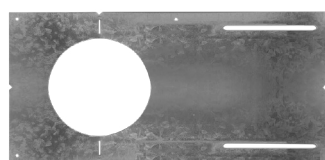
BLK

BZ

BN



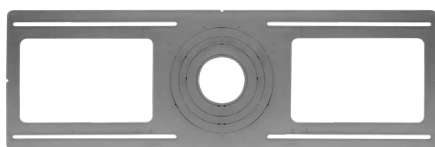
C4-JBX-RI



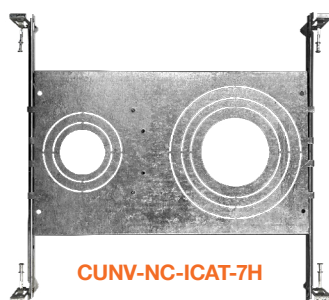
C6-JBX-RI



C8-JBX-RI



CUNV-JBX-RI-XL



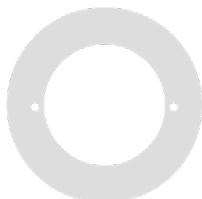
CUNV-NC-ICAT-7H



JBX-EXT



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



GR-4-WH  
GR-6-WH  
GR-8-WH

## DOWNLIGHT FIXTURES

Model	Voltage	Watts	Lumens	Color	CRI
LED-SL-PNL-4R-3P12W-5CCT-UNV	120-277V	7/9/12w	600/800/1000	27/30/35/40/50K	>90
LED-SL-PNL-6R-3P17W-5CCT-UNV	120-277V	9/12/17w	800/1050/1400	27/30/35/40/50K	>90
LED-SL-PNL-8R-3P23W-5CCT-UNV	120-277V	12/17/23w	1100/1500/1900	27/30/35/40/50K	>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
C6-JBX-RI	6" Rough-In Plate
C8-JBX-RI	8" Rough-In Plate
CUNV-JBX-RI-XL	2, 3, 3.5, 4, 5, 6" Rough in plate. Extra long.
CUNV-NC-ICAT-7H	2/3/4/6" Pre-Mounting Plate

## EXTENSION CABLE

Accessory	Description
JBX-EXT-6'-3PIN	6" Extension Cable
JBX-EXT-10'-3PIN	10" Extension Cable
JBX-EXT-12'-3PIN	12" Extension Cable

## 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"
GR-8-WH	8" Goof Ring, Inner Dim: 8" Outer Dim: 12.5"

## 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

## TESTED COMPATIBLE DIMMERS

Other dimmers may be compatible but have not been tested. Please contact us for more information.  
0-10V Dimmers

Lutron	Leviton	Wattstopper	Lightolier
DVTV	Illumitech - IP7-DLZ	Illumitech - IP7-DLZ	ZP600FAM120
NFTV			SR1200ZTUNV
NTFTV			