

**Canless Downlights**

# 4" & 6" LED Slim Panels

## Fire Rated Series



4"



6"

**Detail Specifications:**

- Fire Rated: 2 hour fire rating
- 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: -40° - 114° F
- Lens: Acrylic 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:**

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

**Mounting & Installation:**

- 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)

**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**

- LED-SL-PNL-4R-12W-5CCT-FR-WH**  
12W • 840lm
- LED-SL-PNL-6R-15W-5CCT-FR-WH**  
15W • 1150lm

**Emergency**

- (Blank)**  
No Emergency Backup
- EMB**  
Emergency Backup

**Optional Accessories (Order Separately)**

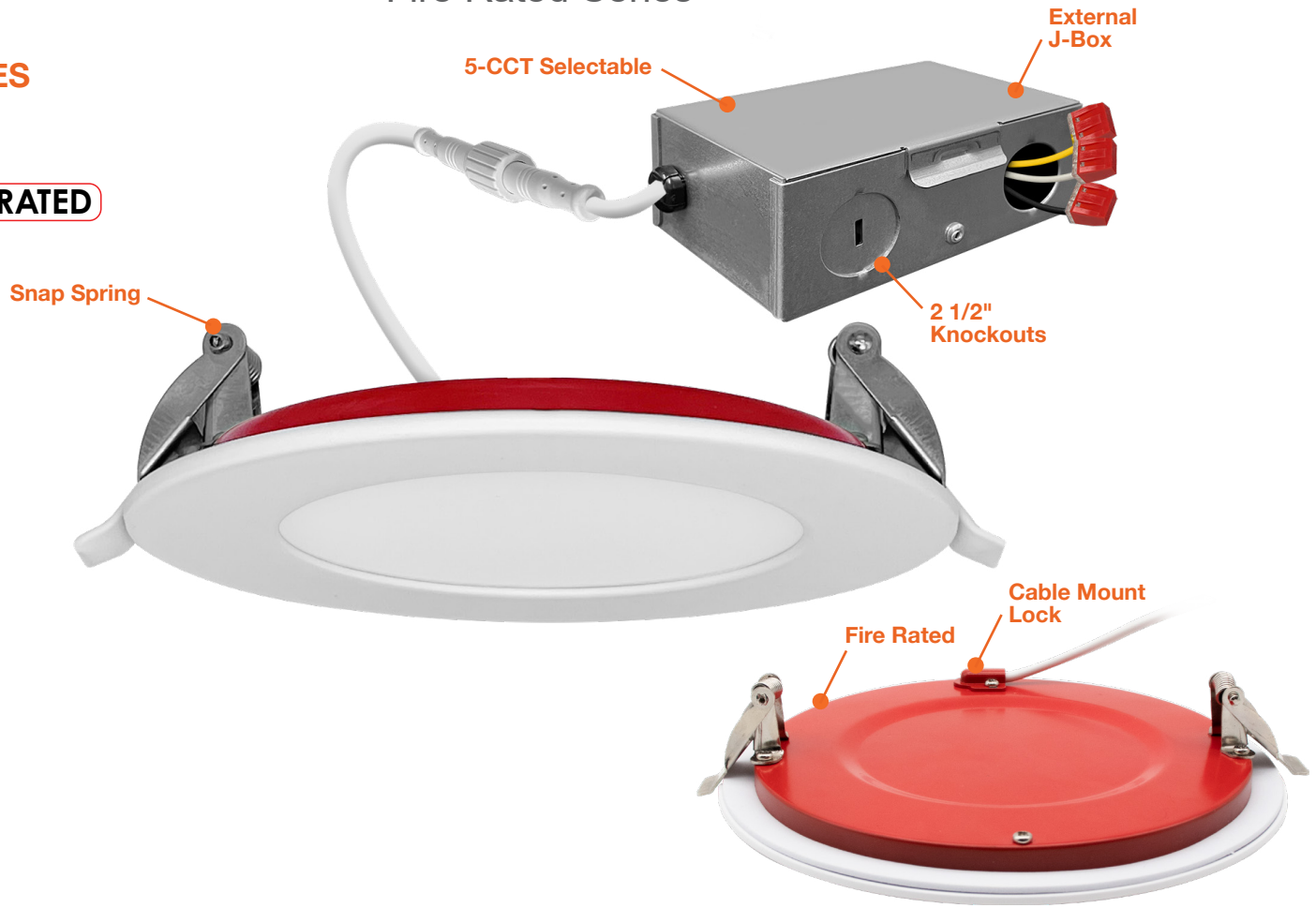
Trim	New Construction Plates	Extension Cables	Emergency Backup <sup>1</sup> (field install)
<b>SLPNL-TRIM-4R-BLK</b> Black	<b>CUNV-NC-ICAT-7H</b> Universal plate w/ hanging bars	<b>JBX-EXT-6'-TRI</b> 6' Extension	<b>LED-EMB-15W-HV</b> -0/10V-2P Up to 14W fixtures
<b>SLPNL-TRIM-4R-BRZ</b> Bronze	<b>C4-JBX-RI</b> 4" Rough in plate	<b>JBX-EXT-10'-TRI</b> 10' Extension	<b>LED-EMB-25W-HV</b> -0/10V-2P Up to 24W fixtures
<b>SLPNL-TRIM-4R-BNI</b> Brushed Nickel	<b>C6-JBX-RI</b> 6" Rough in plate	<b>JBX-EXT-12'-TRI</b> 12' Extension	
<b>SLPNL-TRIM-6R-BLK</b> Black	<b>CUNV-JBX-RI-XL</b> Universal rough in plate. Extra long		
<b>SLPNL-TRIM-6R-BRZ</b> Bronze			
<b>SLPNL-TRIM-6R-BNI</b> Brushed Nickel			

1. Field installable. Lasts 90 minutes.

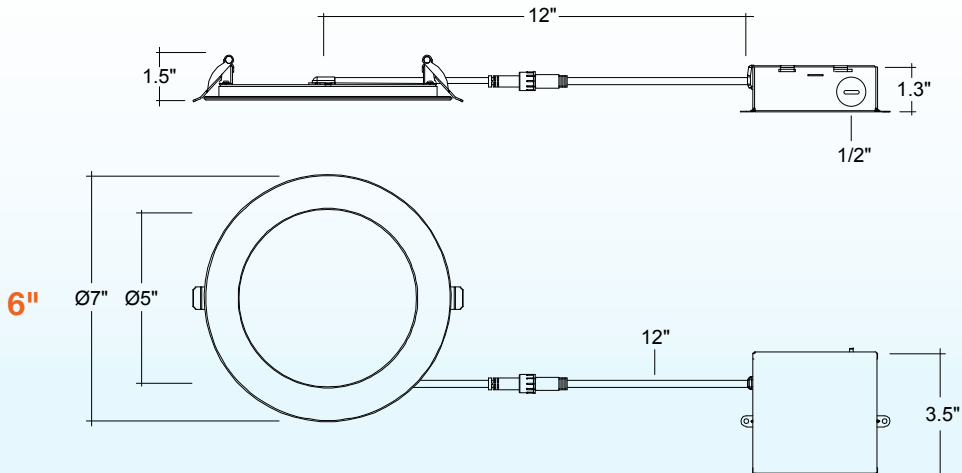
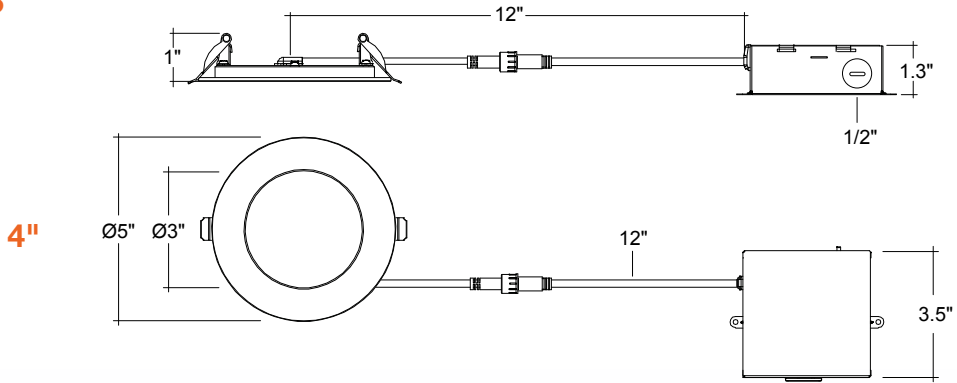
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### FEATURES



### DIMENSIONS



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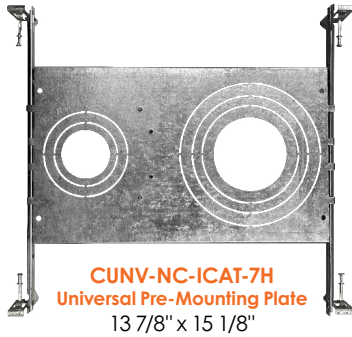
### ACCESSORIES



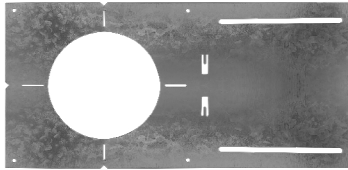
BLK

BRZ

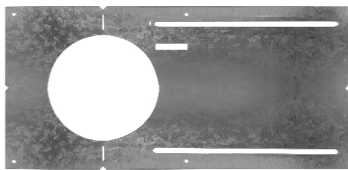
BNI



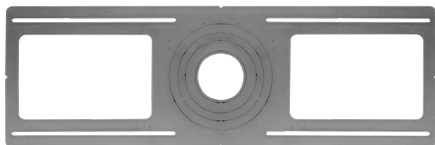
**CUNV-NC-ICAT-7H**  
Universal Pre-Mounting  
Plate  
13 7/8" x 15 1/8"



**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**



**JBX-EXT**  
6' / 10' / 12' Extension Cable

Model	Voltage	Watts	Lumens	Color	CRI
LED-SL-PNL-4R-12W-5CCT-FR-WH	120V	12w	840	27/30/35/40/50K	>90
LED-SL-PNL-6R-15W-5CCT-FR-WH	120V	15w	1150	27/30/35/40/50K	>90

### TRIMS

Accessory Model	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

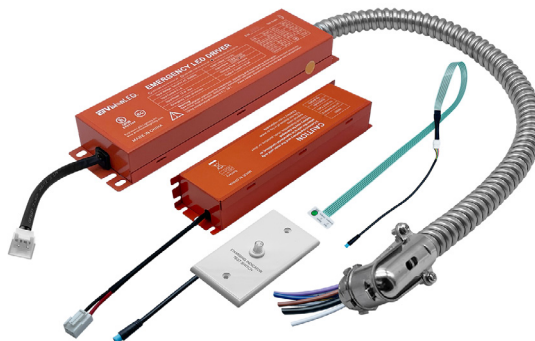
Accessory	Description
CUNV-NC-ICAT-7H	1" 2"3" 3.5" 4" 5" 6" Universal Pre-Mounting New Construction Plate
C4-JBX-RI	4" Rough In Plate
C6-JBX-RI	6" Rough In Plate
CUNV-JBX-RI-XL	Universal tough in plate (Extra Long)

### EXTENSION CABLE

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

### 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



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