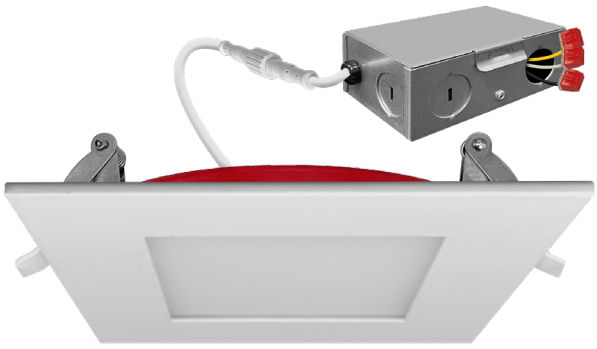
Project: _____ Part #: _____
Type: _____

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* | | *Emergency* |
|---|---|---|
| **LED-SL-PNL-4SQ-12W-5CCT-FR-WH**<br>12W • 840lm<br>**LED-SL-PNL-6SQ-15W-5CCT-FR-WH**<br>15W • 1150lm | - | **(Blank)**<br>No Emergency Backup<br>**EMB**<br>Emergency Backup |

### *Optional Accessories (Order Separately)*

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

1. Field installable. Lasts 90 minutes.

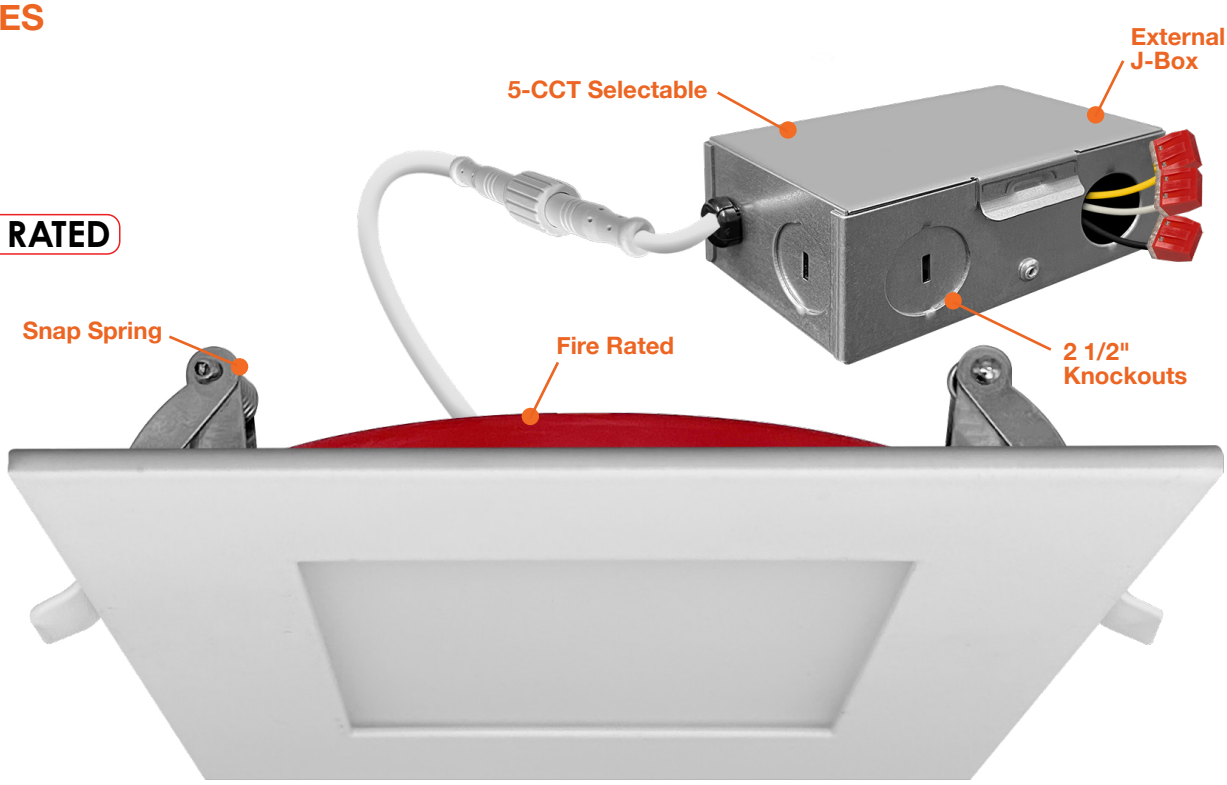
*Specs and model numbers are subject to change with or without notice.*

# 4" & 6" LED Slim Panels

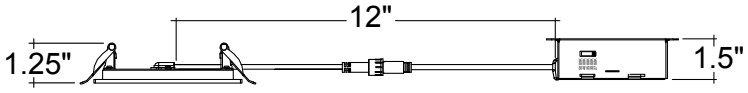
## Fire Rated Series

## FEATURES

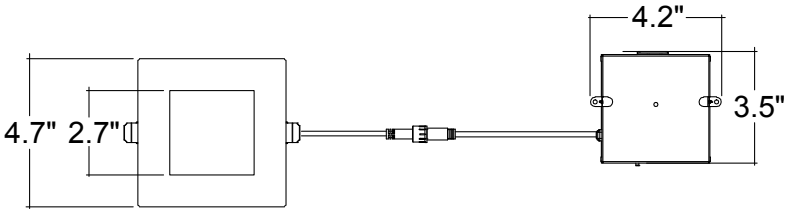
FIRE RATED

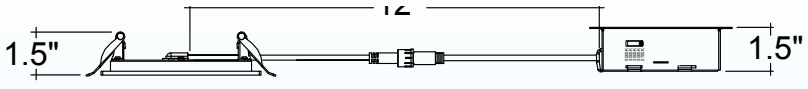



## DIMENSIONS

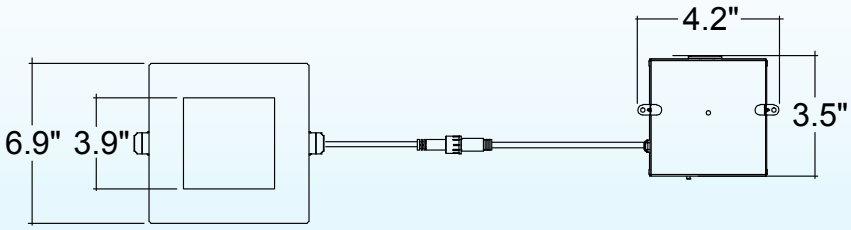



4"




6"



# 4" & 6" LED Slim Panels
## Fire Rated Series

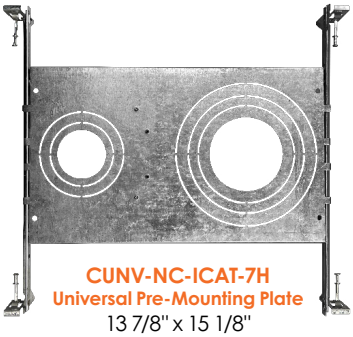
## ACCESSORIES

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

BLK BRZ BNI

## TRIMS

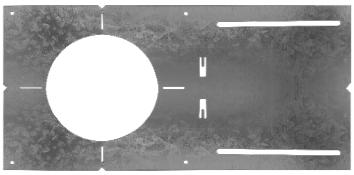
| Accessory Model | Description |
|---|---|
| SLPNL-TRIM-4SQ-BLK | 4" Square Black Trim |
| SLPNL-TRIM-4SQ-BRZ | 4" Square Bronze Trim |
| SLPNL-TRIM-4SQ-BNI | 4" Square Brushed Nickel Trim |
| SLPNL-TRIM-6SQ-BLK | 6" Square Black Trim |
| SLPNL-TRIM-6SQ-BRZ | 6" Square Bronze Trim |
| SLPNL-TRIM-6SQ-BNI | 6" Square Brushed Nickel Trim |



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

## CONSTRUCTION PLATES

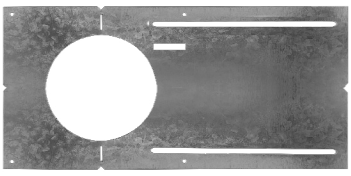
| Accessory | Description |
|---|---|
| CUNV-NC-ICAT-7H | 1" 2"3" 3.5" 4" 5" 6" Universal Pre-Mounting New Construction Plate |
| C4-JBX-RI | 4" Rough In Plate |
| C6-JBX-RI | 6" Rough In Plate |
| CUNV-JBX-RI-XL | Universal tough in plate (Extra Long) |



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

## EXTENSION CABLE

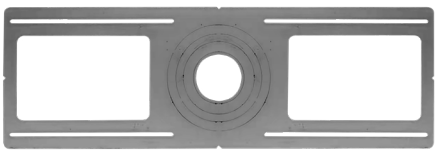
| Accessory | Description |
|---|---|
| JBX-EXT-6'-2PIN | 6" Extension Cable |
| JBX-EXT-10'-2PIN | 10" Extension Cable |
| JBX-EXT-12'-2PIN | 12" Extension Cable |



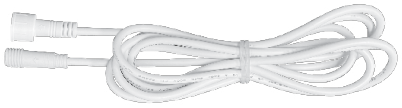
**C6-JBX-RI**
**6" Rough In Plate**
8 1/2" x 17 1/4"

## BATTERY BACK-UP

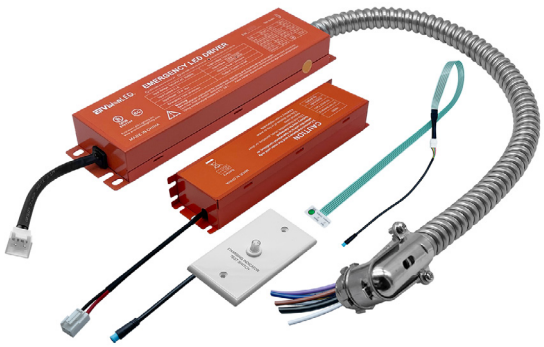
| Accessory | Description |
|---|---|
| LED-EMB-15W-HV-0/10V-2P | Up to 14W fixtures |
| LED-EMB-25W-HV-0/10V-2P | Up to 24W fixtures |



**CUNV-JBX-RI-XL**



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



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