

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 (separate spec sheet)
- Built in 2.5Kv Surge Protector
- Flicker Free

Mounting & Installation:

- Cut Out Dimensions
 - 4": 4.33"
 - 6": 6.3"
 - 8": 8.25"
- 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
12	1,000

6in.	
WATT	LUMENS
17	1,400

8in.	
WATT	LUMENS
23	1,900

Series	Emergency
LED-SL-PNL-4R-12W-5CCT-0/10V 4" Round • 12w	Blank None
LED-SL-PNL-6R-17W-5CCT-0/10V 6" Round • 17w	EMB Emergency
LED-SL-PNL-8R-23W-5CCT-0/10V 8" Round • 23w	Backup Backup

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 Universal Plate with hanging bars	EXT-10FT 10' 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	EXT-20FT 20' Extension	LED-EMB-25W-HV -0/10V-2P Up to 24W fixtures	GR-6-WH 6.3"-10" Width
SLPNL-TRIM-4R-BNI Brushed Nickel	C6-JBX-RI 6" Rough in plate			GR-8-WH 8"-12.5" Width
SLPNL-TRIM-6R-BLK Black	C8-JBX-RI 8" Rough in plate			
SLPNL-TRIM-6R-BRZ Bronze	CUNV-JBX-RI-XL Universal Rough In Plate Extra long			
SLPNL-TRIM-6R-BNI Brushed Nickel				

5CCT: 3-Pin
TRI: 2-Pin

1. Field installable.
Lasts 90 minutes.

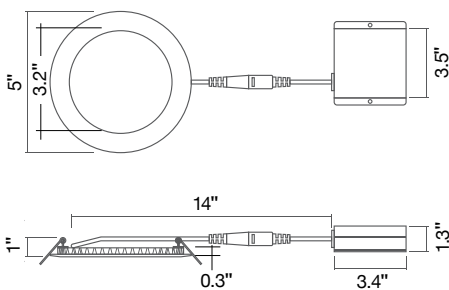
Specs and model numbers are subject to change with or without notice

FEATURES

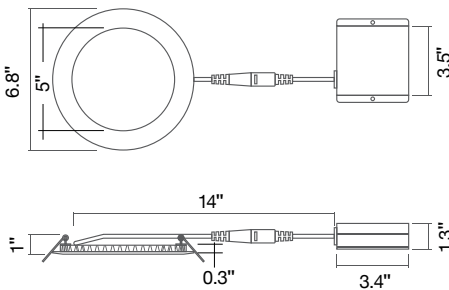


DIMENSIONS

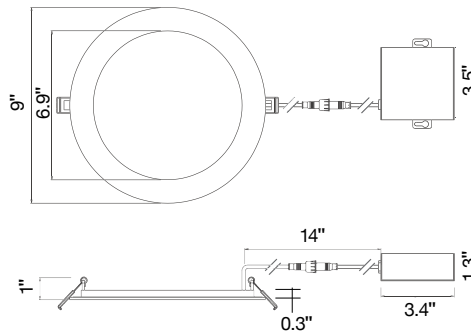
4" Round



6" Round



8" Round



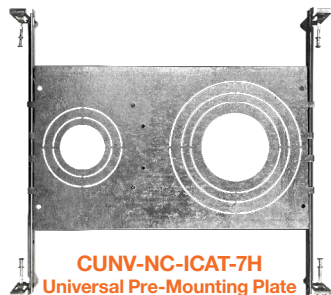
ACCESSORIES



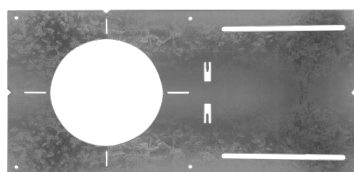
BLK

BZ

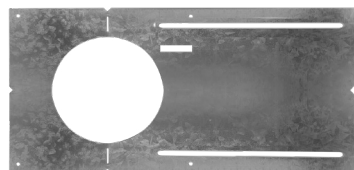
BN



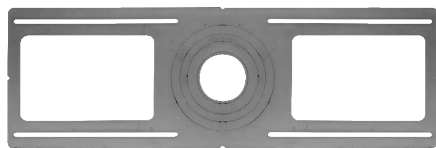
CUNV-NC-ICAT-7H
Universal Pre-Mounting Plate



C4-JBX-RI
4" Rough In Plate



C6-JBX-RI
6" Rough In Plate



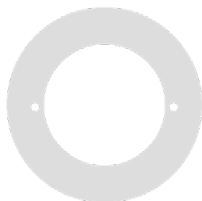
CUNV-JBX-RI-XL



EXT
10' / 20' Extension Cable



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



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

Model	Voltage	Watts	Lumens	Color	CRI
LED-SL-PNL-4R-12W-5CCT-0/10V	120/277V	12w	1000	27/30/35/40/50K	>90
LED-SL-PNL-6R-17W-5CCT-0/10V	120/277V	17w	1400	27/30/35/40/50K	>90
LED-SL-PNL-8R-23W-5CCT-0/10V	120/277V	23w	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 (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

2-PIN EXTENSION CABLE

Accessory	Description
EXT-10FT	10' Extension Cable
EXT-20FT	20' 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

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"

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	DCLV1	ZP600FAM120
NFTV			SR1200ZTUNV
NTFTV			