

Slim-Line: LED Slim Panel Tilt Downlights

5-CCT Selectable



Detail Specifications:

- Finish: White
- Wet Location Rated
- Beam Angle: 110°
- Chip: SMD 2835, R9 >50, CRI >90
- 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:

- 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.
- Fully upgraded airtight design
- Metal housing and trim for better heat dissipation
- Standard white round trim
- 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:

- 120V Triac Dimmable
- Built in 2.5Kv Surge Protector
- Flicker Free

Mounting & Installation:

- Cut Out Dimensions
 - 4.25"
 - 6.25"
- 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:

- ETL Listed for USA and CA
- 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

Series

LED-SL-TLAT-4R-10W-5CCT-WH	4" • 820Lm
LED-SL-TLAT-4R-10W-5CCT-BL	4" • 820Lm
LED-SL-TLAT-6R-13W-5CCT-WH	6" • 1100Lm
LED-SL-TLAT-6R-13W-5CCT-BL	6" • 1100Lm

Emergency

(Blank)
No
Emergency Backup
EMB
Emergency Backup

Optional Accessories (Order Separately)

New Construction Plates	Extension Cables	Emergency Backup 1 (field install)	Goof Ring
CUNV-NC-ICAT-7H Universal Plate with Hanging Bars	EXT-10FT 10' Extension EXT-20FT 20' Extension	LED-EMB-16W-HV-0/10V Up to 16W fixtures LED-EMB-32W-HV-0/10V Up to 32W fixtures	GR-4-WH 4-8" Width GR-6-WH 6.3-10" Width
C4-JBX-RI 4" Rough in plate C6-JBX-RI 6" Rough in plate CUNV-JBX-RI-XL Universal Rough In Plate Extra Long			

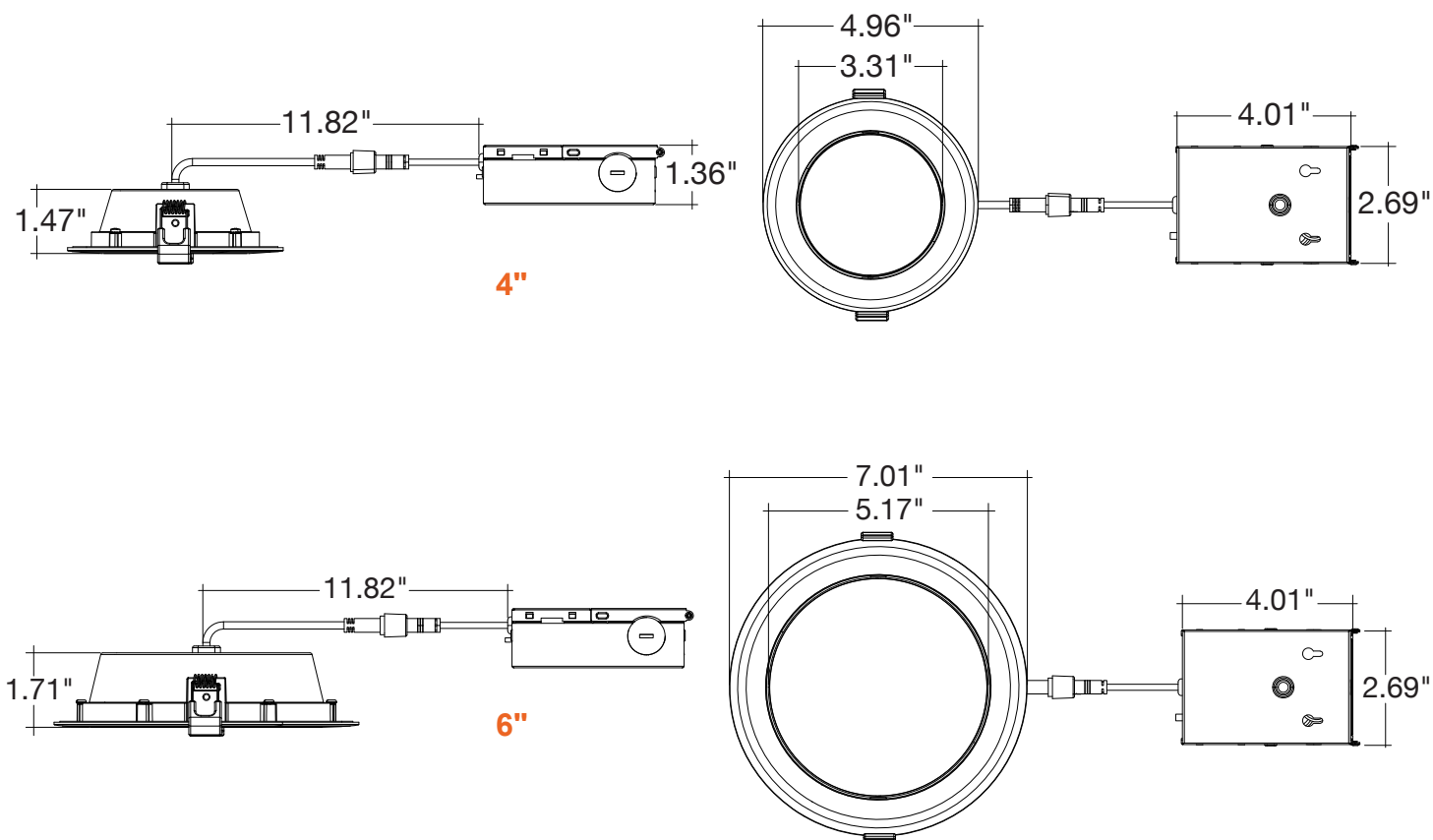
1. Field installable. Lasts 90 minutes

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

FEATURES



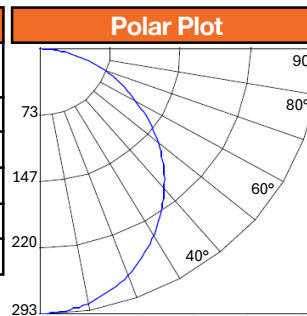
DIMENSIONS



4" 10W

SKU: LED-SL-TLAT-4R-10W-5CCT-WH
LUMENS: 804
WATTAGE: 9.51
LER: 84
CCT/CRI: 27/30/35/40/50K / >90CRI
SPACING CRITERIA: 1.22 (0-180), 1.22 (90-270)

Illumination at a Distance		
Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	18.51	11.01
6'	8.23	16.52
8'	4.50	22.02
10'	2.92	27.53
12'	2.05	33.03

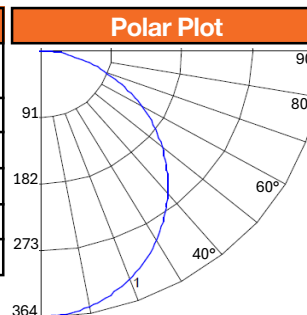


Zonal Lumen Summary		
Zone	Lumens	%Fixt
0-20	106.26	13.2
0-30	223.09	27.8
0-40	361.56	45.0
0-60	629.18	78.3
0-80	783.88	97.6
0-90	803.52	100.0

6" 13W

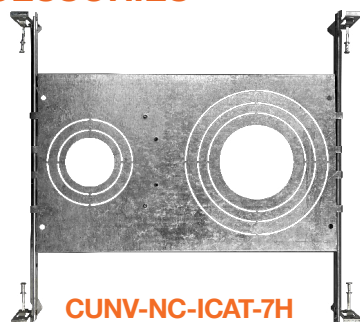
SKU: LED-SL-TLAT-6R-13W-5CCT-WH
LUMENS: 1012
WATTAGE: 11.07
LER: 91
CCT/CRI: 27/30/35/40/50K / >90CRI
SPACING CRITERIA: 1.24 (0-180), 1.24 (90-270)

Illumination at a Distance		
Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	23.01	11.22
6'	10.29	16.82
8'	5.70	22.43
10'	3.60	28.04
12'	2.61	33.65

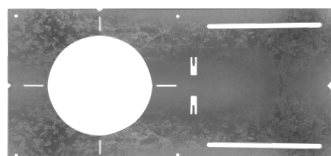


Zonal Lumen Summary		
Zone	Lumens	%Fixt
0-20	132.49	13.1
0-30	279.79	27.6
0-40	455.27	45.0
0-60	794.84	78.5
0-80	989.55	97.8
0-90	1012.02	100.0

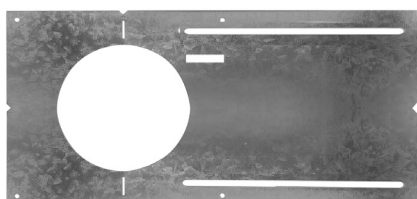
ACCESSORIES



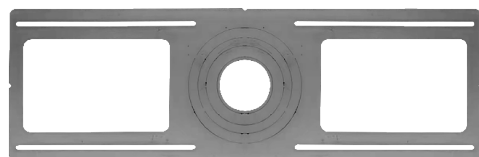
CUNV-NC-ICAT-7H



C4-JBX-RI



C6-JBX-RI



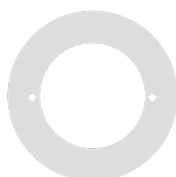
CUNV-JBX-RI-XL



EXT-10'
EXT-20'



LED-EMB-16W-HV-0/10V
LED-EMB-32W-HV-0/10V



GR-4-WH
GR-6-WH

Model	Voltage	Watts	Lumens	Color	CRI
LED-SL-TLAT-4R-10W-5CCT-WH	120V	10w	820	27/30/35/40/50K	>90
LED-SL-TLAT-4R-10W-5CCT-BL	120V	10w	820	27/30/35/40/50K	>90
LED-SL-TLAT-6R-13W-5CCT-WH	120V	13w	1100	27/30/35/40/50K	>90
LED-SL-TLAT-6R-13W-5CCT-BL	120V	13w	1100	27/30/35/40/50K	>90

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

EMERGENCY BACKUP

Accessory	Description
LED-EMB-16W-HV-0/10V	Up to 14W fixtures
LED-EMB-32W-HV-0/10V	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"

TESTED COMPATIBLE DIMMERS

Other dimmers may be compatible but have not been tested. Please contact us for more information.

TRIAC/ELV Dimmers

Lutron	Leviton	Legrand	Cooper
AYCL-153P	6633	ADTP703TU	9540
DV-600PR	6674	H703PTW	DAL06P
DVCL-153P	6602		
MACL-153MH	IPL06		
MRF2-6CL			
D-600P			
NTELV-300P			
S-600P			
CT-600P			
CTCL-153P			
TG-600P			
TCCL-153P			
L-153P			