

SnapTrim-Line: 2" Gimbal Downlights

Canless Series



Detail Specifications:

- Finish: White or Black
- IP54 Wet Location Rated
- 5W 350 Lumens
- Beam Angle: 38° standard
- Chip: COB Chip, R9 >50, CRI >90
- 3 Step MacAdam Ellipses
- Operating Temperature: -40° - 114° F
- Lens: Clear, non-yellowing
- Average life (L70) of 50,000 hours

Applications:

- Accent Lighting
- Displays, Cabinets, Bars
- Residential & Multifamily

Product Information:

- Standard white round trim included
- Metal housing and trim for better heat dissipation
- 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:

- 12V Low Voltage
- Built in 2.5Kv Surge Protector
- Flicker Free

Mounting & Installation:

- Cut Out Dimension: 2 1/8"
- Optional new construction plate available
- This fixture does not fit into a recessed can
- No housing 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

Series

LED-DLJBX-ADJ-2-5W-30K-WH-12V
LED-DLJBX-ADJ-2-5W-30K-BLK-12V

Optional Accessories (Order Separately)

New Construction Plates

CUNV-NC-ICAT-7H
Universal Plate
with Hanging Bars
CUNV-JBX-RI-XL
Universal Rough In
Plate Extra Long

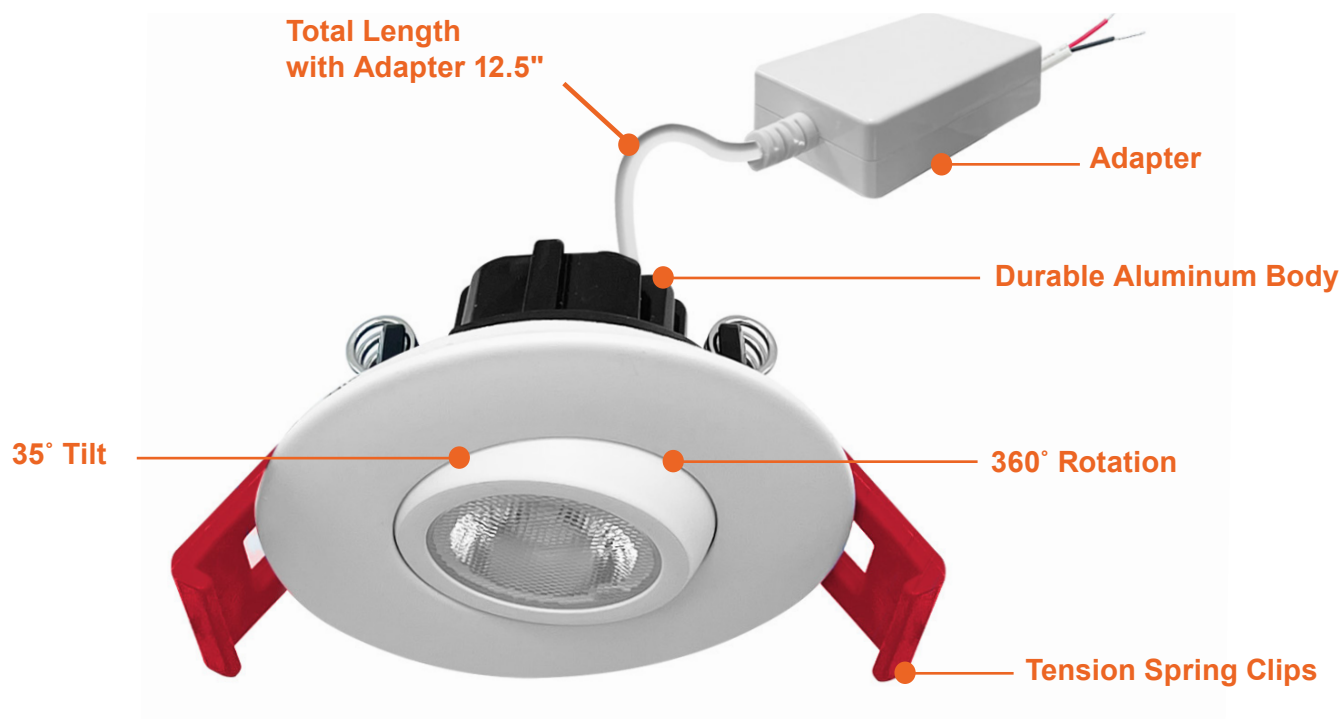
Drivers

CV-12V-DC-20W-DIM
Connect up to 3 fixtures
CV-12V-DC-60W-DIM
Connect up to 9 fixtures
CV-12V-DC-150W-DIM
Connect up to 20 fixtures

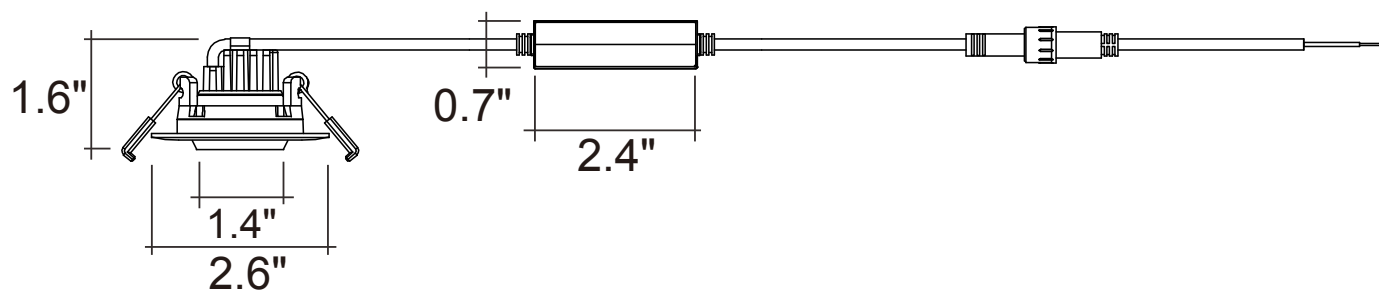
1. Trims are field changeable. For brushed nickel finish it is recommended to use the black body fixtures.

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

FEATURES



DIMENSIONS



2"

SKU: LED-DLJBX-ADJ-2-5W-38D

LUMENS: 489

WATTAGE: 6.74

LER: 73

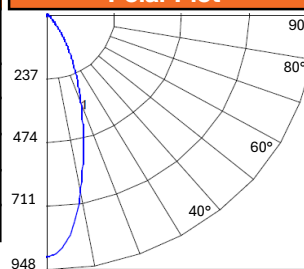
CCT/CRI: 30K / >90CRI

SPACING CRITERIA: 0.46 (0-180), 0.48 (90-270)

Illumination at a Distance

Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	56.90	2.52
6'	25.29	3.78
8'	13.96	5.04
10'	8.92	6.31
12'	6.16	7.57

Polar Plot



Zonal Lumen Summary

Zone	Lumens	%Fixt
0-20	227.86	46.6
0-30	353.60	72.3
0-40	425.33	87.0
0-60	472.15	96.5
0-80	485.03	99.2
0-90	485.56	99.3

SKU: LED-DLJBX-ADJ-2-5W-60D

LUMENS: 496

WATTAGE: 6.74

LER: 74

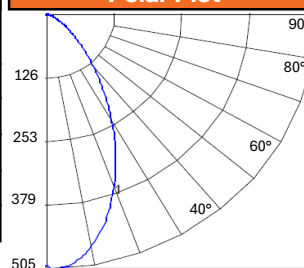
CCT/CRI: 30K / >90CRI

SPACING CRITERIA: 0.80 (0-180), 0.88 (90-270)

Illumination at a Distance

Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	31.51	4.08
6'	14.04	6.11
8'	7.65	8.15
10'	4.98	10.19
12'	3.55	12.23

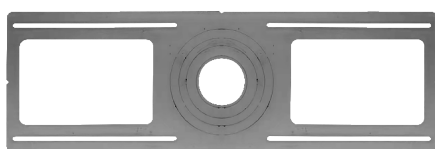
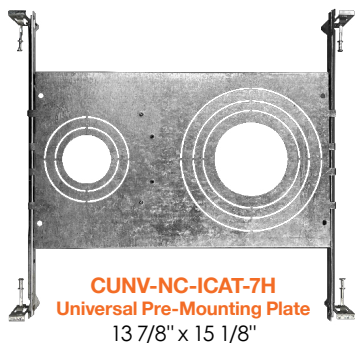
Polar Plot



Zonal Lumen Summary

Zone	Lumens	%Fixt
0-20	154.97	31.3
0-30	279.26	56.3
0-40	377.92	76.2
0-60	472.56	95.3
0-80	491.90	99.2
0-90	492.29	99.3

ACCESSORIES



Model	Voltage	Watts	Lumens	Color	CRI
LED-DLJBX-ADJ-2-5W-30K-WH-12V	12V	5w	350	27/30/35/40/50K	>90
LED-DLJBX-ADJ-2-5W-30K-BLK-12V	12V	5w	350	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
CUNV-JBX-RI-XL	Universal tough in plate (Extra Long)

Constant Voltage Triac Dimmable Transformers

Model	Voltage	Watts
CV-12V-DC-20W-DIM	Input: 120-277V Output: 12V DC	20w
CV-12V-DC-60W-DIM	Input: 120-277V Output: 12V DC	60w
CV-12V-DC-150W-DIM	Input: 120-277V Output: 12V DC	150w

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			