

3" Regressed Downlight: SnapTrim-Line 5-CCT Selectable



Project: _____ Part #: _____
Type: _____

Canless Downlights



Detail Specifications:

- Finish: White, Black, Custom
- Trim: Round or Square
- Wet Location Rated
- Beam Angle: 38° standard, 24° 60° available
- Chip: COB Chip, R9 >50, CRI >90
- 3 Step MacAdam Ellipses
- Operating Temperature: -40° - 114° F
- Lens: Clear COB
- 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
- Various sizes, finishes, and trims available
- Standard white round trim included: optional trims available
- 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:

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

Mounting & Installation:

- Cut Out Dimensions
 - Round: 3 1/4"
 - Square: 3 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	Beam Angle	Emergency
LED-DLJBX-3RG-15W-5CCT-WH-R	☐	☐
1,000LM White Round	(Blank)	(Blank)
	38° Degree	No
	24D	Emergency
	24° Degree	Backup
	60D	EMB
	60° Degree	Emergency
		Backup

Optional Accessories (Order Separately)

Trim Options	New Construction Plates	Extension Cables	Emergency Backup 1 (field install)
☐	☐	☐	☐
DLJBX-3RG-TRIM	CUNV-NC-ICAT-7H	JBX-EXT-6'-2PIN	LED-EMB-25W-HV
-WH-SQ	Universal Plate	6' Extension	-0/10V-2P
White Square	with Hanging Bars	JBX-EXT-10'-2PIN	Up to 24W fixtures
DLJBX-3RG-TRIM	CUNV-JBX-RI-XL	10' Extension	
-BLK-R	Universal Rough In	JBX-EXT-12'-2PIN	
Black Round	Plate Extra Long	12' Extension	
DLJBX-3RG-TRIM			
-BLK-SQ			
Black Square			

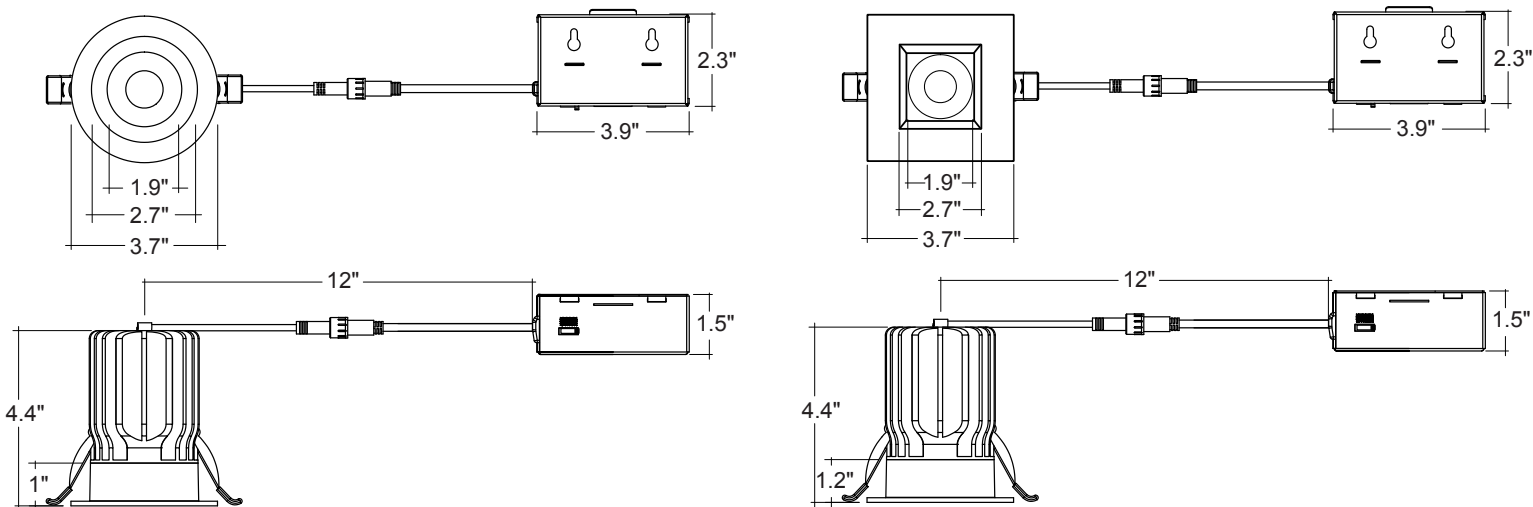
1. Field installable.
Lasts 90 minutes

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

FEATURES



DIMENSIONS



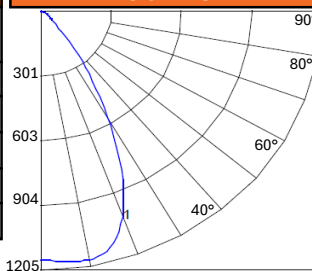
3"

SKU: DLJBX-3RG-15W-5CCT-WH-R-60D
LUMENS: 1245
WATTAGE: 14.1
LER: 88
CCT/CRI: 27/30/35/40/50K / >90CRI
SPACING CRITERIA: 0.96 (0-180), 0.92 (90-270)

Illumination at a Distance

Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	184.38	2.37
6'	81.92	3.55
8'	45.17	4.74
10'	29.00	5.92
12'	20.17	7.11

Polar Plot



Zonal Lumen Summary

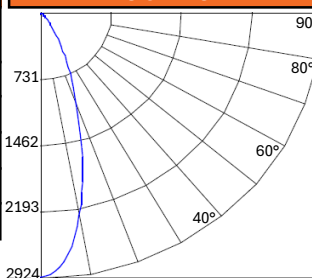
Zone	Lumens	%Fixt
0-20	704.92	57.9
0-30	1019.41	83.7
0-40	1149.25	94.4
0-60	1202.23	98.7
0-80	1216.54	99.9
0-90	1217.49	100.0

SKU: DLJBX-3RG-15W-5CCT-WH-R-38D
LUMENS: 1217
WATTAGE: 13.17
LER: 92
CCT/CRI: 27/30/35/40/50K / >90CRI
SPACING CRITERIA: 1.14 (0-180), 1.14 (90-270)

Illumination at a Distance

Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	17.97	7.73
6'	12.58	11.59
8'	6.90	15.45
10'	4.46	19.31
12'	3.18	23.18

Polar Plot



Zonal Lumen Summary

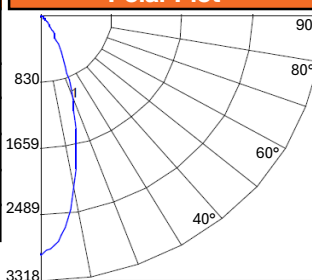
Zone	Lumens	%Fixt
0-20	160.59	18.1
0-30	331.07	37.4
0-40	520.1	58.7
0-60	802.1	90.5
0-80	880.43	99.4
0-90	886	100

SKU: DLJBX-3RG-15W-5CCT-WH-R-24D
LUMENS: 1194
WATTAGE: 14
LER: 85
CCT/CRI: 27/30/35/40/50K / >90CRI
SPACING CRITERIA: 0.40 (0-180), 0.40 (90-270)

Illumination at a Distance

Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	189.83	2.14
6'	84.34	3.22
8'	46.52	4.29
10'	29.86	5.36
12'	20.92	6.43

Polar Plot

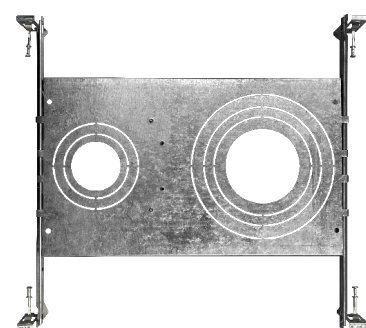
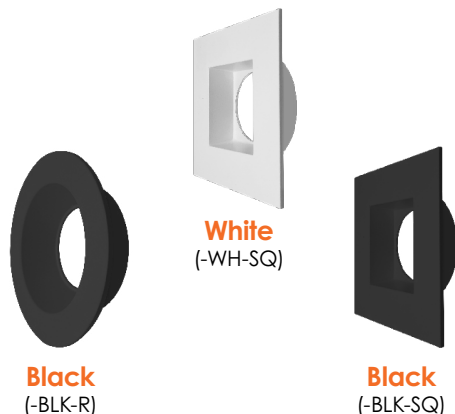


Zonal Lumen Summary

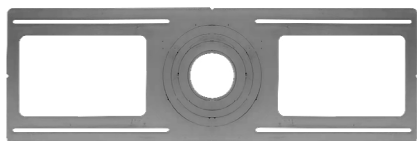
Zone	Lumens	%Fixt
0-20	692.52	58.0
0-30	995.63	83.4
0-40	1123.49	94.1
0-60	1180.11	98.8
0-80	1193.09	99.9
0-90	1194.31	100.0

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ACCESSORIES



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



CUNV-JBX-RI-XL
7" x 26"



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



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

Model	Voltage	Watts	Lumens	Color	CRI
LED-DLJBX-3RG-15W-5CCT-WH-R	120V	15w	1000	27/30/35/40/50K	>90

TRIMS

Accessory	Description
DLJBX-3RG-TRIM-WH-SQ	3" Regressed Gimbal White Square Trim
DLJBX-3RG-TRIM-BLK-R	3" Regressed Gimbal Black Round Trim
DLJBX-3RG-TRIM-BLK-SQ	3" Regressed Gimbal Black Square Trim

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)

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

EMERGENCY BACKUP

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

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			