

6" Regressed Downlight: SnapTrim-Line

5-CCT Selectable



Detail Specification:

- Finish: White, Black, Custom
- Wet Location Rated
- Beam Angle: 38°
- 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: 5-3/4"
 - Square: 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

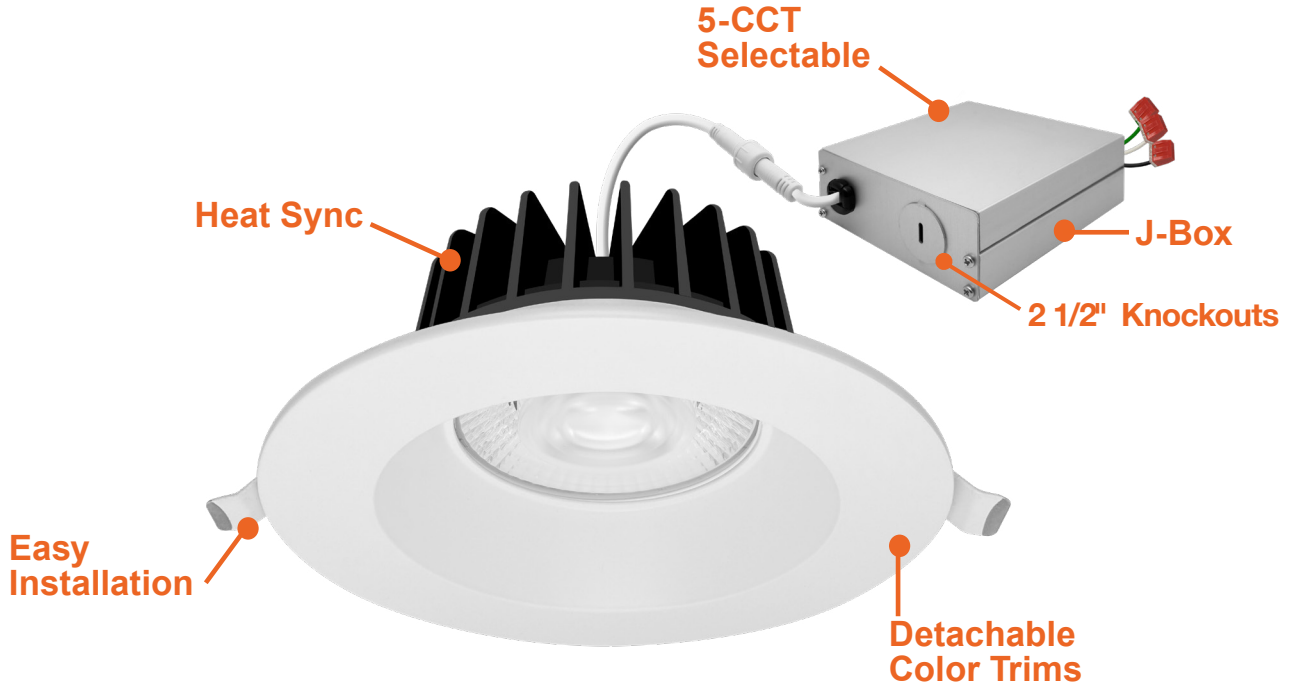
Series	Beam Angle	Emergency
LED-DLJBX-6RG-24W-5CCT-WH-R 1,800LM White Round	(Blank) 38° Degree 24D 24° Degree 60D 60° Degree	(Blank) No Emergency Backup EMB Emergency Backup

Optional Accessories (Order Separately)				
Trims	New Construction Plates	Extension Cables	Emergency Backup ¹ (field install)	Goof Ring Optics
DLJBX-6RG-TRIM-WH-SQ White Square	CUNV-NC-ICAT-7H Universal Plate with Hanging Bars	JBX-EXT-6'-2PIN 6' Extension	LED-EMB-25W-HV -0/10V-2P Up to 24W fixtures	GR-6-WH 6.3-10" Width
DLJBX-6RG-TRIM-BLK-R Black Round	C6-JBX-RI 6" Rough in plate	JBX-EXT-10'-2PIN 10' Extension		OPTIC-90X25 -24D 24 Degree Field Install Lens
DLJBX-6RG-TRIM-BLK-SQ Black Square	CUNV-JBX-RI-XL Universal Rough In Plate Extra Long	JBX-EXT-12'-2PIN 12' Extension		OPTIC-90X25 -60D 60 Degree Field Install Lens

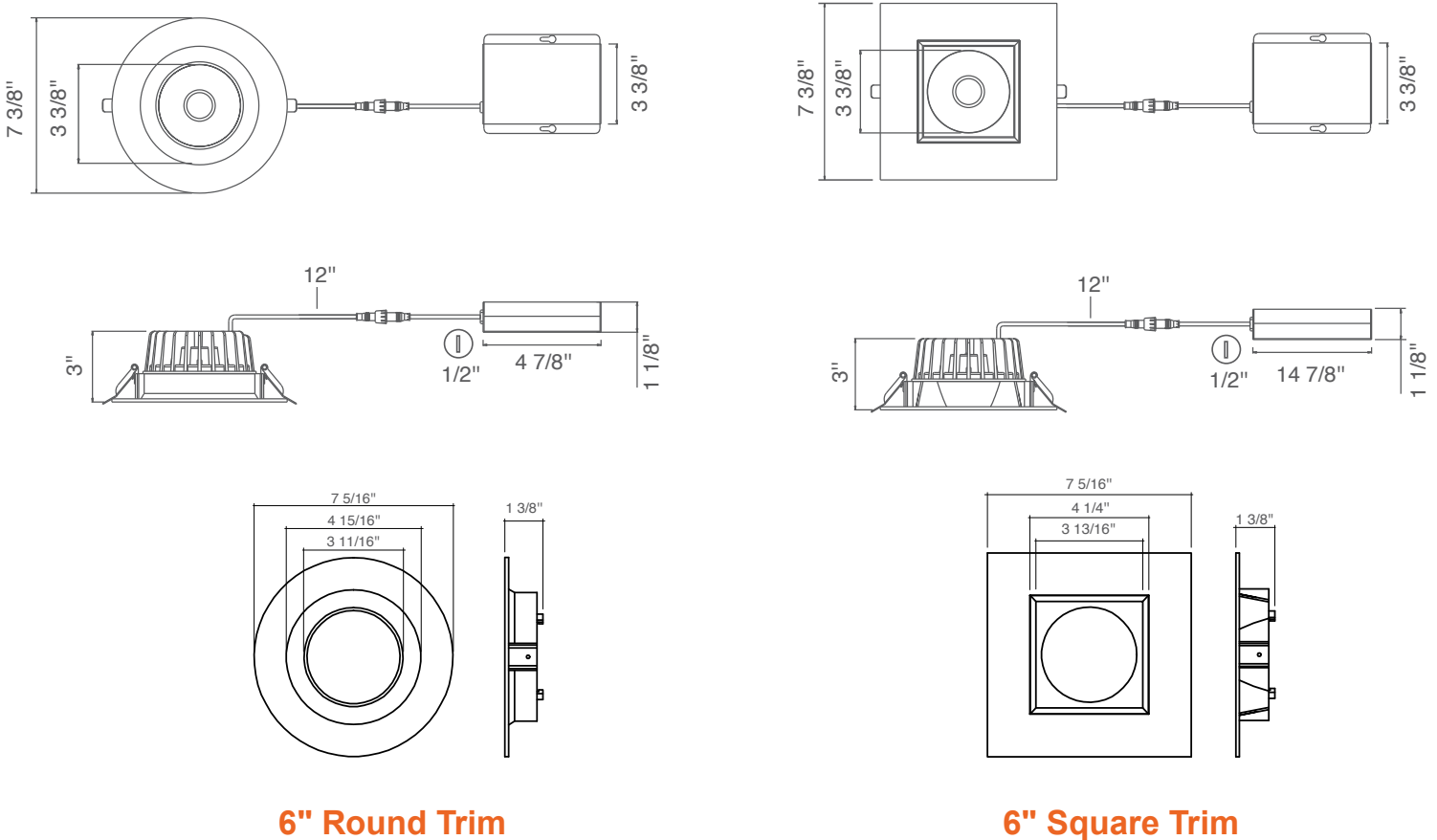
1. Field installable. Lasts 90 minutes.

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

FEATURES



DIMENSIONS

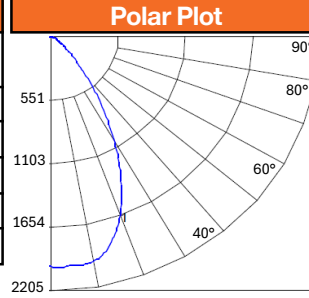


6" Round Trim

6" Square Trim

SKU: LED-DLJBX-6RG-24W-5CCT-60D
LUMENS: 2081
WATTAGE: 21.14
LER: 98
CCT/CRI: 27/30/35/40/50K / >90CRI
SPACING CRITERIA: 0.98 (0-180), 1.10 (90-270)

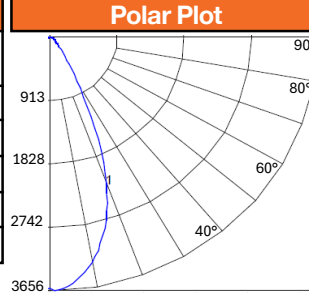
Illumination at a Distance		
Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	126.39	4.34
6'	56.14	6.52
8'	30.91	8.69
10'	19.91	10.86
12'	13.82	13.03



Zonal Lumen Summary		
Zone	Lumens	%Fixt
0-20	695.38	33.4
0-30	1296.65	62.3
0-40	1738.52	83.5
0-60	2030.63	97.6
0-80	2065.52	99.3
0-90	2066.92	99.3

SKU: LED-DLJBX-6RG-24W-5CCT-38D
LUMENS: 2068
WATTAGE: 21.16
LER: 98
CCT/CRI: 27/30/35/40/50K / >90CRI
SPACING CRITERIA: 0.76 (0-180), 0.74 (90-270)

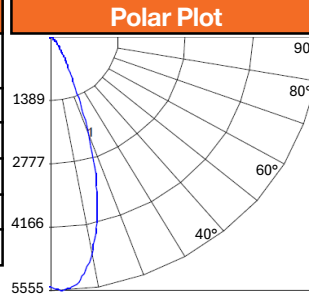
Illumination at a Distance		
Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	229.10	3.15
6'	101.88	4.73
8'	56.12	6.30
10'	36.04	7.88
12'	25.22	9.45



Zonal Lumen Summary		
Zone	Lumens	%Fixt
0-20	1065.24	51.5
0-30	1652.25	79.9
0-40	1875.11	90.7
0-60	2021.03	97.7
0-80	2052.29	99.2
0-90	2053.78	99.3

SKU: LED-DLJBX-6RG-24W-5CCT-24D
LUMENS: 2095
WATTAGE: 21.16
LER: 98
CCT/CRI: 27/30/35/40/50K / >90CRI
SPACING CRITERIA: 0.60 (0-180), 0.54 (90-270)

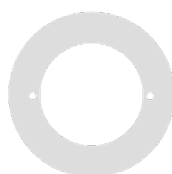
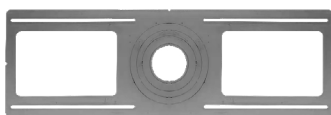
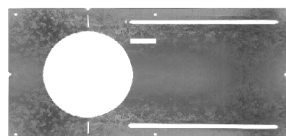
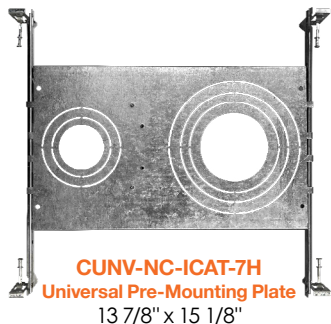
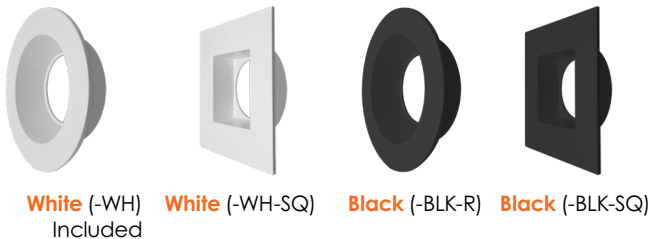
Illumination at a Distance		
Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	346.17	2.45
6'	153.91	3.67
8'	84.79	4.89
10'	54.57	6.11
12'	37.92	7.34



Zonal Lumen Summary		
Zone	Lumens	%Fixt
0-20	1360.36	64.9
0-30	1788.18	85.3
0-40	1940.32	92.6
0-60	2054.13	98.0
0-80	2079.81	99.3
0-90	2081.02	99.3

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ACCESSORIES



Model	Voltage	Watts	Lumens	Color	CRI
LED-DLJBX-6RG-24W-5CCT-WH-R	120V	24w	1800	27/30/35/40/50K	>90

TRIMS

Accessory	Description
DLJBX-6RG-TRIM-WH-SQ	6" Regressed Gimbal White Square Trim
DLJBX-6RG-TRIM-BLK-R	6" Regressed Gimbal Black Round Trim
DLJBX-6RG-TRIM-BLK-SQ	6" 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
C6-JBX-RI	6" Rough In 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

BATTERY BACK-UP

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

OPTICS

Accessory	Description
OPTIC-90X25-24D	24 Degree Field Install Lens
OPTIC-90X25-60D	60 Degree Field Install Lens

GOOF RING

Accessory	Description
GR-6-WH	6.3-10" Width

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			

0-10V Dimmers

Lutron	Leviton	Wattstopper	Lightolier
DVTV	Illumitech - IP7	DCLV1	ZP600FAM120
NFTV			SR1200ZTUNV
NFTV			