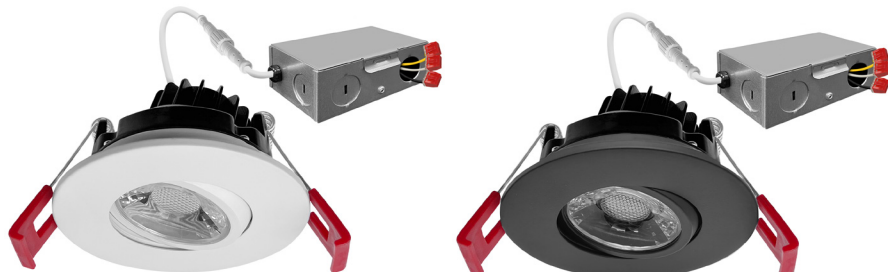


3" LED Adjustable Downlight: SnapTrim-Line Canless Series



8W



12W



18° Tilt 360° Rotation
8W



15° Tilt 360° Rotation
12W

Detail Specifications:

- Finish: White, Black, Custom
- IP54 Wet Location Rated
- Beam Angle: 38° standard, other options available
- 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:

- General Recessed Lighting
- Residential & Multifamily
- Office and Meeting Rooms
- Education, Healthcare, Retail, Hospitality

Product Information:

- 5-CCT Selectable: 27/30/35/40/50K or warm dimming 30 to 18K
- 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 Dimension: Ø2-15/16"
- 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

5-CCT	27/30/35/40/50K
3WD	30-18K Warm Dimming

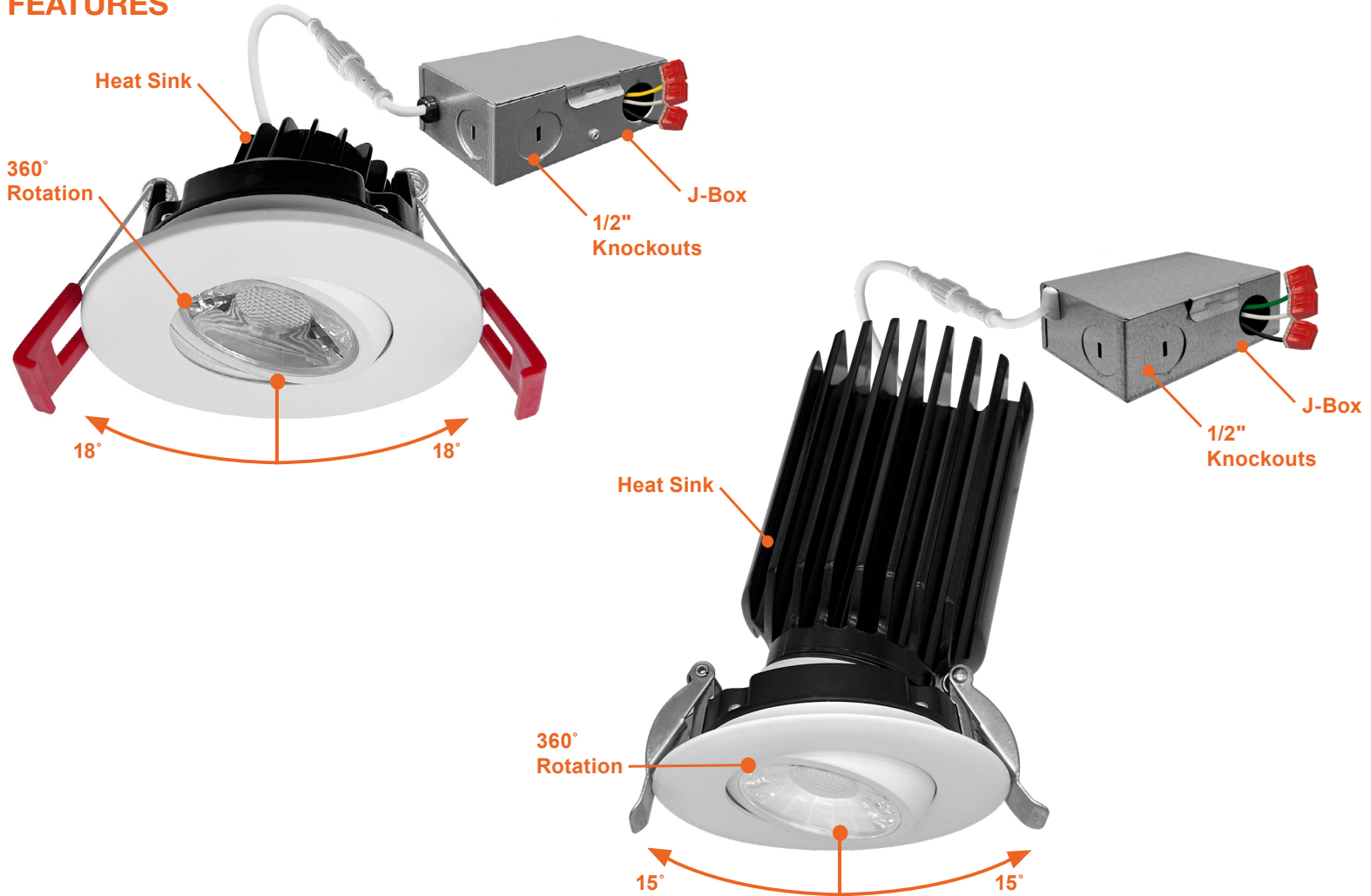
Series	Beam Angle	Emergency
LED-DLJBX-ADJ-3-8W-5CCT-WH-R	(Blank)	(Blank)
8W 600LM White Round Trim	38° Degree	No Emergency Backup
LED-DLJBX-ADJ-3-8W-5CCT-BLK-R	24° Degree	EMB
8W 600LM Black Round Trim	60° Degree	Emergency Backup
LED-DLJBX-ADJ-3-12W-5CCT-WH-R		
12W 1,000LM White Round Trim		
LED-DLJBX-ADJ-3-12W-5CCT-BLK-R		
12W 1,000LM Black Round Trim		
LED-DLJBX-ADJ-3-6W-3WD-WH-R		
6W 450LM White Round Trim		
LED-DLJBX-ADJ-3-6W-3WD-BLK-R		
6W 450LM Black Round Trim		

Optional Accessories (Order Separately)

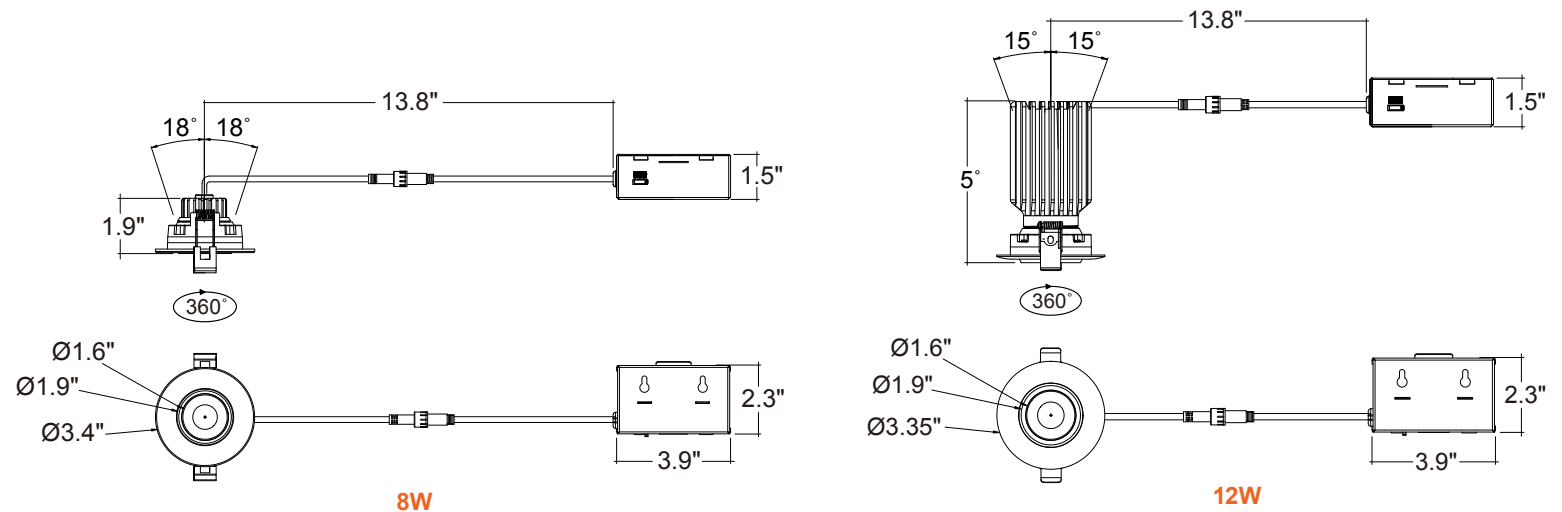
Trim Options	New Construction Plates	Extension Cables	Emergency Backup ¹ (field install)	Optics
DLJBX-ADJ-3-TRIM-WH-SQ White Square Trim	CUNV-NC-ICAT-7H Universal Plate with Hanging Bars	JBX-EXT-6'-TRI 6' Extension	LED-EMB-25W-HV -0/10V-2P Up to 24W fixtures	OPTIC-42X14-24D 24 Degree Field Install Lens
DLJBX-ADJ-3-TRIM-BLK-SQ Black Square Trim	CUNV-JBX-RI-XL Universal Rough In Plate Extra Long	JBX-EXT-10'-TRI 10' Extension		OPTIC-42X14-60D 60 Degree Field Install Lens
DLJBX-ADJ-3-TRIM-BN-R Brushed Nickel Round Trim		JBX-EXT-12'-TRI 12' Extension		
DLJBX-ADJ-3-TRIM-BN-SQ Brushed Nickel Square Trim				

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

FEATURES



DIMENSIONS

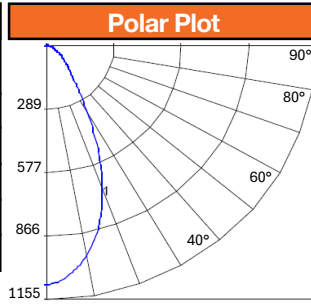


Specs and model numbers are subject to change with or without notice.

3" - 12W

SKU: LED-DLJBX-ADJ-3-12W-5CCT-R-60D
LUMENS: 966
WATTAGE: 10.95
LER: 88
CCT/CRI: 27/30/35/40/50K / >90CRI
SPACING CRITERIA: 0.74 (0-180), 1.00 (90-270)

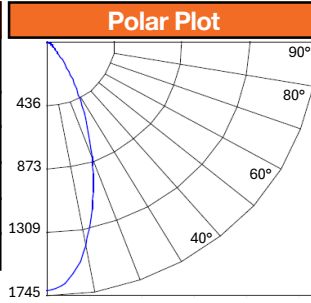
Illumination at a Distance		
Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	68.88	3.65
6'	30.61	5.47
8'	16.81	7.29
10'	10.81	9.11
12'	7.47	10.94



Zonal Lumen Summary		
Zone	Lumens	%Fixt
0-20	341.51	35.4
0-30	587.77	60.9
0-40	745.79	77.2
0-60	897.38	92.9
0-80	951.07	98.5
0-90	957.99	99.2

SKU: LED-DLJBX-ADJ-3-12W-5CCT-R-38D
LUMENS: 1016
WATTAGE: 10.97
LER: 93
CCT/CRI: 27/30/35/40/50K / >90CRI
SPACING CRITERIA: 0.64 (0-180), 0.76 (90-270)

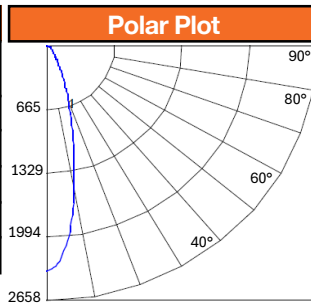
Illumination at a Distance		
Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	107.95	2.91
6'	48.04	4.37
8'	26.41	5.82
10'	16.99	7.28
12'	11.77	8.74



Zonal Lumen Summary		
Zone	Lumens	%Fixt
0-20	467.51	46.0
0-30	744.45	73.3
0-40	888.10	87.4
0-60	971.94	95.7
0-80	1004.24	98.9
0-90	1007.96	99.2

SKU: LED-DLJBX-ADJ-3-12W-5CCT-R-24D
LUMENS: 1008
WATTAGE: 10.96
LER: 92
CCT/CRI: 27/30/35/40/50K / >90CRI
SPACING CRITERIA: 0.40 (0-180), 0.70 (90-270)

Illumination at a Distance		
Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	149.06	1.99
6'	66.19	2.99
8'	36.47	3.99
10'	23.51	4.99
12'	16.44	5.98

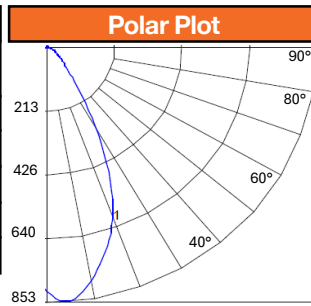


Zonal Lumen Summary		
Zone	Lumens	%Fixt
0-20	518.05	51.4
0-30	737.98	73.2
0-40	852.82	84.6
0-60	952.83	94.5
0-80	994.82	98.7
0-90	999.69	99.2

3" - 8W

SKU: LED-DLJBX-ADJ-3-8W-5CCT-R-60D
LUMENS: 645
WATTAGE: 7.28
LER: 89
CCT/CRI: 27/30/35/40/50K / >90CRI
SPACING CRITERIA: 0.84 (0-180), 0.80 (90-270)

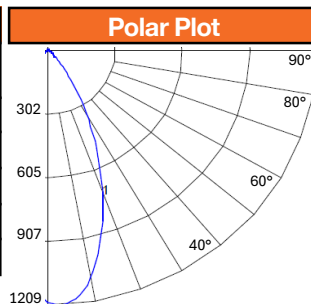
Illumination at a Distance		
Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	51.52	3.48
6'	22.87	5.22
8'	12.61	6.96
10'	8.07	8.70
12'	5.60	10.44



Zonal Lumen Summary		
Zone	Lumens	%Fixt
0-20	250.64	38.9
0-30	425.20	65.9
0-40	524.84	81.4
0-60	612.55	95
0-80	638.28	99
0-90	639.84	99.2

SKU: LED-DLJBX-ADJ-3-8W-5CCT-R-38D
LUMENS: 691
WATTAGE: 7.28
LER: 95
CCT/CRI: 27/30/35/40/50K / >90CRI
SPACING CRITERIA: 0.66 (0-180), 0.58 (90-270)

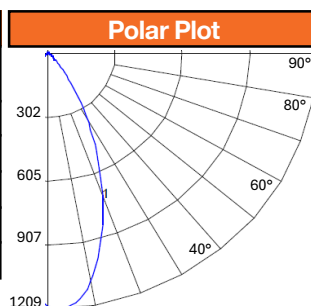
Illumination at a Distance		
Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	75.62	2.91
6'	33.64	4.37
8'	18.46	5.82
10'	11.84	7.28
12'	8.22	8.74



Zonal Lumen Summary		
Zone	Lumens	%Fixt
0-20	327.19	47.3
0-30	519.24	75.1
0-40	616.89	89.3
0-60	668.20	96.7
0-80	685.31	99.2
0-90	686.24	99.3

SKU: LED-DLJBX-ADJ-3-8W-5CCT-R-24D
LUMENS: 676
WATTAGE: 7.28
LER: 93
CCT/CRI: 27/30/35/40/50K / >90CRI
SPACING CRITERIA: 0.48 (0-180), 0.50 (90-270)

Illumination at a Distance		
Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	118.50	1.99
6'	52.64	2.99
8'	28.96	3.99
10'	18.71	4.99
12'	13.07	5.98

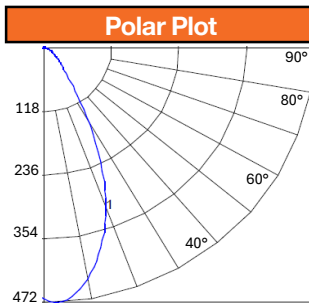


Zonal Lumen Summary		
Zone	Lumens	%Fixt
0-20	386.79	57.2
0-30	531.92	78.7
0-40	597.90	88.5
0-60	650.08	96.2
0-80	669.80	99.1
0-90	670.75	99.3

3" - 6W

SKU: LED-DLJBX-ADJ-3-6W-3WD-60D
LUMENS: 349
WATTAGE: 5.79
LER: 60
CCT/CRI: 27/30/35/40/50K / >90CRI
SPACING CRITERIA: 0.74 (0-180), 0.74 (90-270)

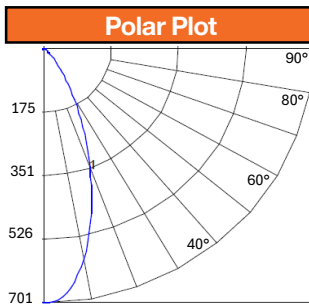
Illumination at a Distance		
Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	29.40	2.75
6'	13.07	4.13
8'	7.20	5.51
10'	4.63	6.89
12'	3.18	8.26



Zonal Lumen Summary		
Zone	Lumens	%Fixt
0-20	139.95	40.1
0-30	232.11	66.5
0-40	281.67	80.7
0-60	331.20	94.9
0-80	345.85	99.1
0-90	346.53	99.3

SKU: LED-DLJBX-ADJ-3-6W-3WD-38D
LUMENS: 376
WATTAGE: 5.81
LER: 65
CCT/CRI: 27/30/35/40/50K / >90CRI
SPACING CRITERIA: 0.64 (0-180), 0.66 (90-270)

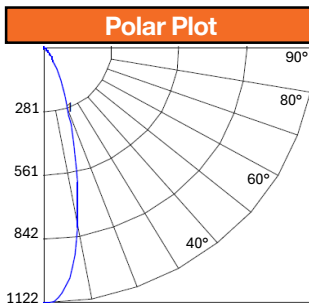
Illumination at a Distance		
Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	44.17	2.75
6'	19.60	4.13
8'	10.80	5.51
10'	7.04	6.89
12'	4.86	8.26



Zonal Lumen Summary		
Zone	Lumens	%Fixt
0-20	187.54	49.9
0-30	290.94	77.4
0-40	338.65	90.1
0-60	363.78	96.8
0-80	372.71	99.1
0-90	373.14	99.3

SKU: LED-DLJBX-ADJ-3-6W-3WD-24D
LUMENS: 364
WATTAGE: 5.77
LER: 60
CCT/CRI: 27/30/35/40/50K / >90CRI
SPACING CRITERIA: 0.46 (0-180), 0.46 (90-270)

Illumination at a Distance		
Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	70.92	2.75
6'	31.46	4.13
8'	17.41	5.51
10'	11.15	6.89
12'	7.84	8.26



Zonal Lumen Summary		
Zone	Lumens	%Fixt
0-20	220.82	60.7
0-30	295.94	81.4
0-40	325.70	89.6
0-60	350.34	96.4
0-80	360.36	99.1
0-90	360.82	99.3

3" LED Adjustable Downlight: SnapTrim-Line Canless Series

ACCESSORIES



White (-WH-SQ)



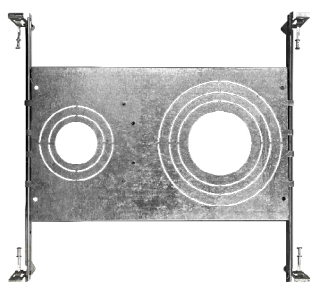
Black (-BLK-SQ)



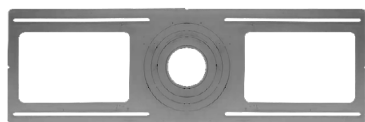
Nickel (-BN-R)



Nickel (-BN-SQ)



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



OPTIC-42X14-24D
OPTIC-42X14-60D

Model	Voltage	Watts	Lumens	Color	CRI
LED-DLJBX-ADJ-3-8W-5CCT-WH-R	120V	8w	600	27/30/35/40/50K	>90
LED-DLJBX-ADJ-3-8W-5CCT-BLK-R	120V	8w	600	27/30/35/40/50K	>90
LED-DLJBX-ADJ-3-12W-5CCT-WH-R	120V	12w	1000	27/30/35/40/50K	>90
LED-DLJBX-ADJ-3-12W-5CCT-BLK-R	120V	12w	1000	27/30/35/40/50K	>90
LED-DLJBX-ADJ-3-6W-3WD-WH-R	120V	6w	450	30--->18k	>90
LED-DLJBX-ADJ-3-6W-3WD-BLK-R	120V	6w	450	30--->18k	>90

TRIMS

Accessory	Description
DLJBX-ADJ-3-TRIM-WH-SQ	3" Gimbal Square Trim White Finish
DLJBX-ADJ-3-TRIM-BN-R	3" Gimbal Round Trim Brushed Nickel
DLJBX-ADJ-3-TRIM-BN-SQ	3" Gimbal Square Trim Brushed Nickel
DLJBX-ADJ-3-TRIM-BLK-SQ	3" Gimbal Square Trim Black Finish

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'-TRI	6" Extension Cable
JBX-EXT-10'-TRI	10" Extension Cable
JBX-EXT-12'-TRI	12" Extension Cable

EMERGENCY BACKUP

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

OPTICS

Accessory	Description
OPTIC-42X14-24D	24 Degree Field Install Lens
OPTIC-42X14-60D	60 Degree Field Install Lens

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			