Project:	Part #:
Type:	

CMD-Line: Commercial Downlights

External Junction Box



Commercial Downlights











Detail Specifications:

- Finish: White Smooth Standard
 Black & Clear- Specular Haze Trims Available
- Wet Location Rated
- Beam Angle: 90° Chip: SMD 3528, R9 >50, CRI >90
- · 5-CCT: 27/30/35/40/50k
- · 3 Step MacAdam Ellipses
- Operating Temperature: -40° 114° F
- · Lens: Frosted PC, non-yellowing
- · Average life (L70) of 70,000 hours

Applications:

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

Product Information:

- Metal housing and trim for better heat dissipation
 SnapTrim Canless: Spring clips with remote j-box eliminates can
 Standard white round trim included: optional trims available
 Deep reflector lens reduces glare and optimizes even beam distribution
 Select-n-Switch Technology: 5-CCT + 3-Power Selectable
 Fixtures are preset to 5000k & max wattage

Driver Options:

- Voltage: CUNV: 120-347VDimming: 0-10V
- Class II isolated
- THD: <20% (+/-5% tolerance), PF >0.9, 50/60Hz
 Built in 2.5Kv Surge Protector
- Flicker Free

Mounting & Installation:

- Cut Out Dimensions: 4": 4" 6": 6" 8": 7"

- · 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
- ASTM-E283 Air-Tight
- · Complies with UL 263, ASTM E119, CAN ULC S101

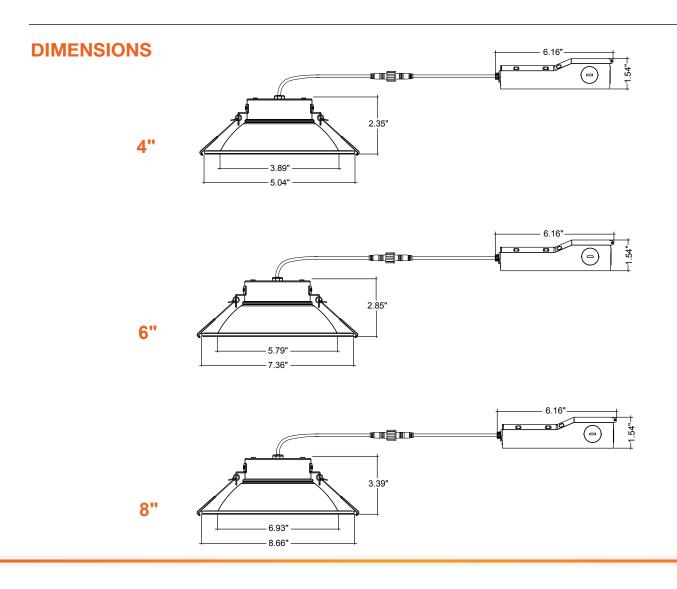
Series	-	Emergency
LED-CMDEX-4-3M12 4" • 12/9/6W • 1100/90 LED-CMDEX-6-3M24 6" • 24/16/12w • 1950/ LED-CMDEX-8-3M30 8" • 30/22/16w • 2500/	00/650LM - 5CCT-CUNV /1500/1100LM - 5CCT-CUNV	Blank None EMB Emergency Backup
	HV: Step down tr into 4" j-box	ansformer

Optional Accessories (Order Separately)				
Trim Options	Goof Ring	New Construction Plates	Emergency Backup ¹ (Field Install)	Extension Cables (Remote mount driver)
CMDEX-TRIM-4-CSH-WH 4" Clear-Specular Haze Reflector CMDEX-TRIM-4-BLK 4" Black Reflector CMDEX-TRIM-6-CSH-WH 6" Clear-Specular Haze Reflector CMDEX-TRIM-6-BLK 6" Black Reflector CMDEX-TRIM-8-CSH-WH 8" Clear-Specular	GR-4-WH 4-8" Width GR-6-WH 6.3-10" Width GR-8-WH 8-12.5" Width GR-10-WH 9-14.1" Width	CUNV-NC-ICAT-7H Universal plate w/ hanging bars CUNV-JBX-RI-XL Universal tough in plate. Extra long.	LED-EMB-8W-HV -0/10V-2P 8W Emergency Backup LED-EMB-15W-HV -0/10V-2P 15W Emergency Backup	EXT-10FT 10ft. EXT-20FT 20ft.
CMDEX-TRIM-8-BLK 8" Black Reflector			Field installable. Lasts 90 minute	

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ACCESSORIES



CMDEX-TRIM-4-CSH-WH CMDEX-TRIM-6-CSH-WH **CMDEX-TRIM-8-CSH-WH**



CMDEX-TRIM-4-BLK CMDEX-TRIM-6-BLK CMDEX-TRIM-8-BLK



GR-4-WH **GR-6-WH** GR-8-WH GR-10-WH





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



LED-EMB-8W-HV-0/10V-2P LED-EMB-15W-HV-0/10V-2P



10' / 20' Extension Cable

Model	Voltage	Watts	Lumens	Color	CRI
LED-CMDEX-4-3M12-5CCT-CUNV	120-347V	12/9/6w	1,100/900/650	27/30/35/40/50k	>90
LED-CMDEX-6-3M24-5CCT-CUNV	120-347V	24/16/12w	1,950/1,500/1,100	27/30/35/40/50k	>90
LED-CMDEX-8-3M30-5CCT-CUNV	120-347V	30/22/16w	2,500/2,000/1,500	27/30/35/40/50k	>90

TRIMS

Accessory	Description
CMDEX-TRIM-4-CSH-WH	4" CMDEX: Clear-Specular Haze Reflector
CMDEX-TRIM-4-BLK	4" CMDEX : Black Reflector
CMDEX-TRIM-6-CSH-WH	6" CMDEX: Clear-Specular Haze Reflector
CMDEX-TRIM-6-BLK	6" CMDEX: Black Reflector
CMDEX-TRIM-8-CSH-WH	8" CMDEX: Clear-Specular Haze Reflector
CMDEX-TRIM-8-BLK	8" CMDEX: Black Reflector

GOOF RINGS

Accessory Model	Description
GR-4-WH	4" Goof Ring, Inner Dim: 4.9" Outer Dim: 6.5"
GR-6-WH	6" Goof Ring, Inner Dim: 6.3" Outer Dim: 10.5"
GR-8-WH	8" Goof Ring, Inner Dim: 8" Outer Dim: 12.5"
GR-10-WH	10" Goof Ring, Inner Dim: 9" Outer Dim: 14.1"

NEW CONSTRUCTION PLATES

Accessory Model	Description
CUNV-NC-ICAT-7H	Universal plate w/ hanging bar
CUNV-JBX-RI-XL	Universal tough in plate. Extra long.

EMERGENCY BACKUP

Accessory Model	Description
LED-EMB-8W-HV-0/10V-2P	8W Emergency Backup
LED-EMB-15W-HV-0/10V-2P	15W Emergency Backup

EXTENSION CABLE

Accessory	Description
EXT-10'	10" Extension Cable
EXT-20'	20" Extension Cable

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

Leviton	Synergy	Eaton	Lutron	Hubbell
IP710-DLZ	ISD BC 120/277 WH	SF10P-W	DVSTV-WH	PSD710
				RSD710Z