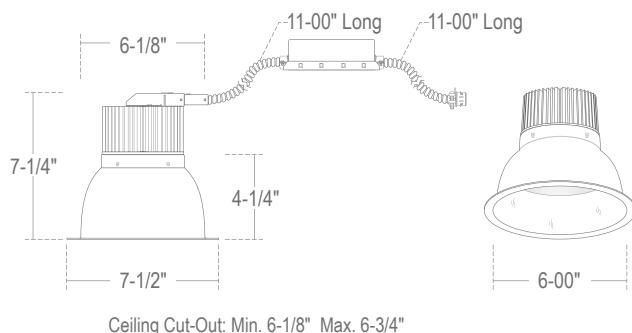


CRTR6L : 6" C-SERIES

LED RETROFIT - 1000LM-2300LM - (10W-30W) - AMBER (TURTLE SAFE)



SPECIFICATION

120V/277V

Application: This Turtle Safe Commercial-grade LED recessed downlight retrofit is designed for low to high ceilings with existing open style frame. Lensed fixture.

Retrofit Mounting: Designed for use with existing 6" Architectural, Incandescent, Fluorescent, and Metal Halide Housings like LITON Brand LVH6 and LH600. Supplied with flexible metal conduit for connection to existing electrical junction box. Uses existing frame-in-kits mounting method via clips option. Fits Lithonia LP6U, Lightolier 1102P1, Gotham 6" AFV (CJ00263) Frame using PST041 clips. Consult factory for special mounting methods.

Dimming: Standard 0-10v dimming works with most 5-Wire 0-10V dimmers. Factory qualified for use with Leviton IP710-DLX and Lutron NTFTV-WH.

Driver: 120V/277V AC 50/60Hz Electronic Direct Current Class 2. Input current 0.50 Amps at 115VAC. Power Factor > 0.90. Operating Temperature: -20°C to +50°C / -4°F to +131°F. Accessible from above or below ceiling. Consult factory for compatible dimmers. Uni-Dim™ dimming option (-DUN) is a universal dimming system that works with most 3-Wire ELV, 2-Wire Incandescent and 5-Wire 0-10V fluorescent dimmers

Insulation Contact: Non IC rated, must be kept 3" from insulation.

Power Connection: LED lamp array is replaceable via on board quick disconnect terminal. Meets CA Title 24 requirements and other standards restricting the use of Medium Base or Bi-Pin sockets.

Thermal Management: Heat dissipation facilitated by exposed integral aluminum heat sink to maximize heat rejection in an open air environment. Recommended ambient temperature is below 35°C to achieve a minimum L70 life of 50,000 hours according to LM80 testing.

Warranty: Covered by a 5 year warranty to be free of defects in materials and craftsmanship. Fixture should not be installed in applications with ambient temperatures above 40°C. Doing so will result in reduced lamp life and voided warranty.

Safety Labels: ETL/cETL listed. Suitable for dry, damp, and wet locations. NYC approved. Calendar #41937.

Trim: Frosted Polycarbonate Lens pre-installed on reflector unifies diode sources and protects diodes from dust and particles from front of aperture.

Reflector Finish: Available in All Black.

Color Temperature: LED color temperature is verified as 585nm minimum and 595nm maximum.

Label: cETL Listed

Assembled in USA

2024-03-18

FEATURE	Damp Location	IC Rated	Outdoor	US Assembled	Wet Location	Dedicated LED	Ambient Light	Downlight	Intertek	120V	277V	Turtle Safe
CRTR6L												
10	:1000lm (10W)	Blank	:Non-IC	BBF	:All Black	Blank	:0-10V Dimming	-TAM	:590nm AMBER	Blank	:None	
15	:1500lm (18W)	ICA	:ICA Rated				-DUN	:UniDim™		-JB	:4" Junction Box	
22	:2300lm (30W)											

ORDERING EXAMPLE: CRTR6L10BBF-TAM

CRTR6L	WATTAGE/LUMENS	IC OPTION	REFLECTOR FINISH	DIMMING	COLOR TEMPERATURE	JUNCTION BOX
CRTR6L	10 :1000lm (10W)	Blank	:Non-IC	BBF	:All Black	Blank :0-10V Dimming -TAM :590nm AMBER
	15 :1500lm (18W)	ICA	:ICA Rated			-JB :4" Junction Box
	22 :2300lm (30W)					

347V Input with 0-10V Dimming available. Consult factory for lead times.