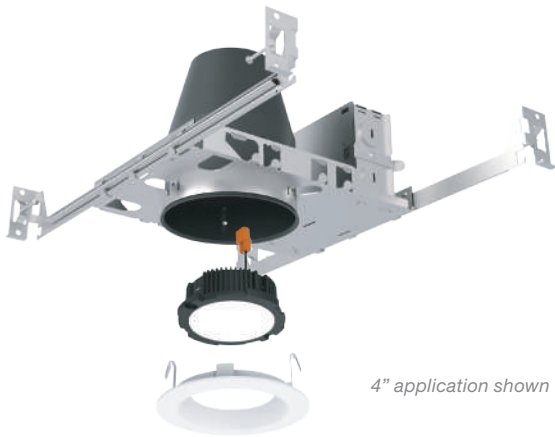


PRODUCT SPECIFICATIONS



- Maximum installation compatibility
- Easy, tool-free installation, including Twist & Lock trim feature
- 750 & 1000 lumen outputs
- 2700K, 3000K, 3500K, 4000K CCT
- Flicker-free TRIAC/ELV, 0-10V or Lutron Hi-lume 1% dimming
- 50,000 hr lifetime at 70% lumen maintenance
- 5 year limited warranty



Dimmable



50000 hrs
lifetime



Warranty



UL listed for
wet location



Twist & lock

Frame-in Kit

HOUSING: 18 ga. die-formed aluminum box fastened to 22 ga. steel mounting frame (4" frame-in kit, 4" shallow frame-in kit), 20 ga. die-formed aluminum (5" frame-in kit), 22 ga. die-formed aluminum (6" frame-in kit), 20 ga. die-formed aluminum (6" shallow frame-in kit).

JUNCTION BOX: Galvanized steel. Equipped with (6) 1/2" and (1) 3/4" knockouts with pryout slots to allow straight conduit runs. (4) knockouts for non-metallic sheathed cable installation. Junction box tension spring allows snap-in installation of plate cover for easy access to wiring. Approved for 8 (four-in, four-out) #12 AWG 90 through wire conductors.

MOUNTING: Pre-installed adjustable bar hangers engineered to accommodate lumber, laminated beams and T-bar.

CEILING: 1/2" up to 1".

CUTOUT: 4 3/8" (4" frame-in kit, 4" shallow frame-in kit), 5 3/4" (5" frame-in kit), 6 3/8" (6" frame-in kit, 6" shallow frame-in kit).

Light Engine

LED: Tightly binned, high performing white Cree® LED.

LUMEN OUTPUT (POWER): 750 lm (11.8W), 1000 lm (14.7W).

COLOR QUALITY: 93+ CRI, 2-step SDCM.

CCT OPTIONS: 2700K, 3000K, 3500K, 4000K.

CONNECTOR: PowerPlug® Luminaire Disconnect Model 182 (TRIAC/ELV), Model 102 (0-10V, Lutron Hi-lume® 1% and/or emergency lighting).

INPUT VOLTAGE: 120/277V.

DIMMING: Dimming down to less than 5% for TRIAC/ELV at 120V or 0-10V at 120/277V. Dimming down to less than 1% for Lutron Hi-lume® 1% at 120/277V.

EMERGENCY LIGHTING: Optional Emergency LED Driver for lighting up to 90 minutes in event of power failure.

LIFETIME: 50,000 hours at 70% lumen maintenance.

PHOTOMETRIC TESTING: Tested in accordance to IESNA LM-79-2008.

LISTINGS: IC rated. cULus Listed. ENERGY STAR® qualified. California Title 24 JA8 compliant. ASTM E283 certified Air Tight. UL Listed for Wet Location. CEC listed.

WARRANTY: 5 year limited warranty.

Trim

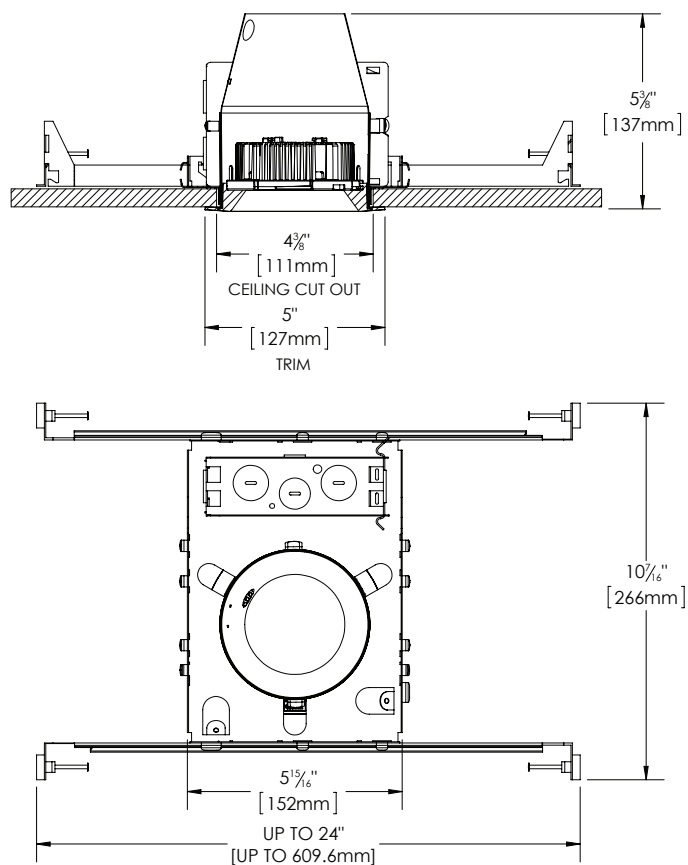
CONSTRUCTION: Die-cast aluminum. Twist & Lock mounting allows easy tool-free field installation and tight ceiling fit.

Product Code:	Type:		
Project:	Contact:	Date:	

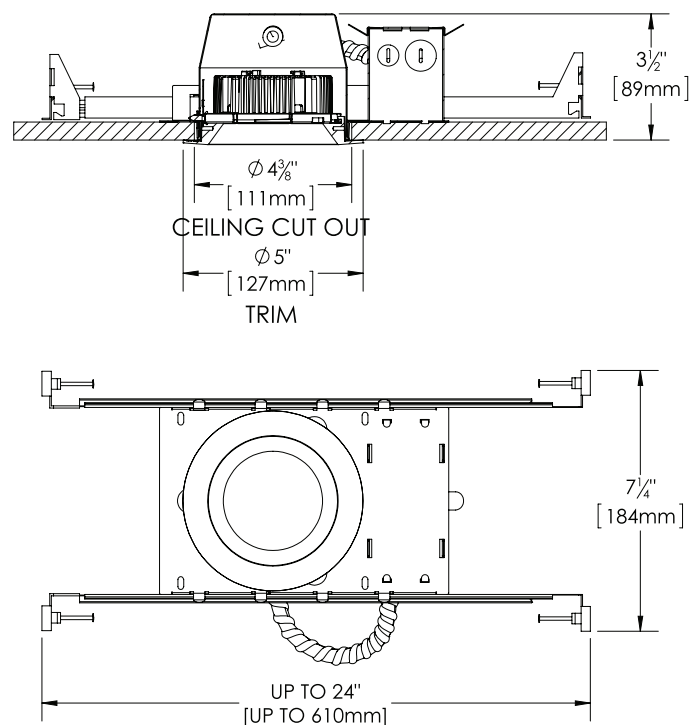
Recessed LED Downlight
General New Construction
4", 5", 6" Aperture

FRAME-IN KIT DIMENSIONS

4" New Construction IC Frame-in Kit



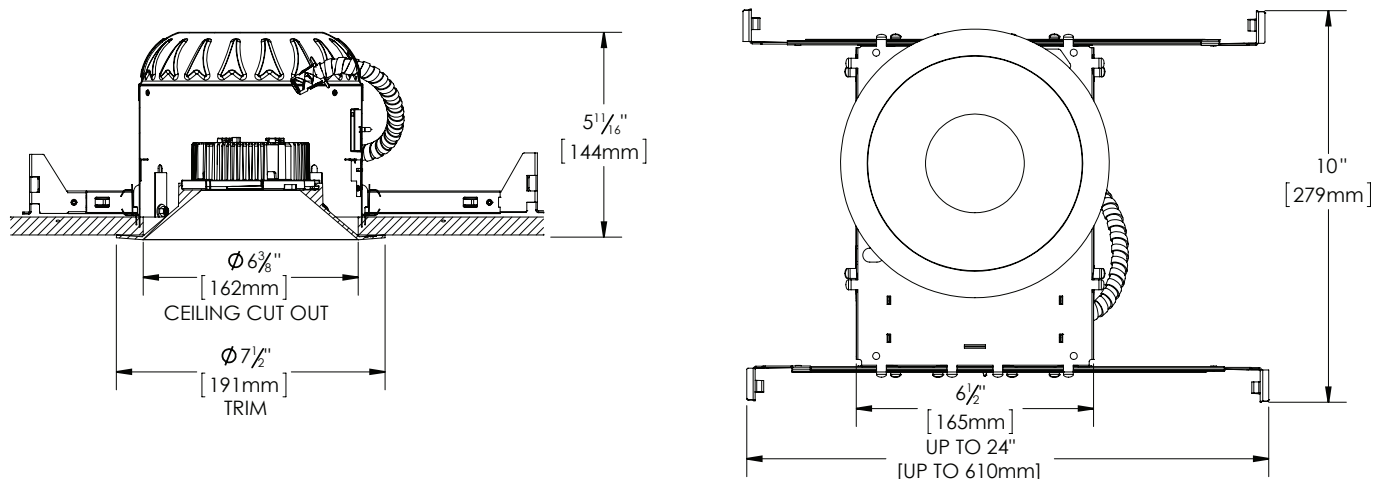
4" Shallow New Construction IC Frame-in Kit



Recessed LED Downlight
General New Construction
4", 5", 6" Aperture

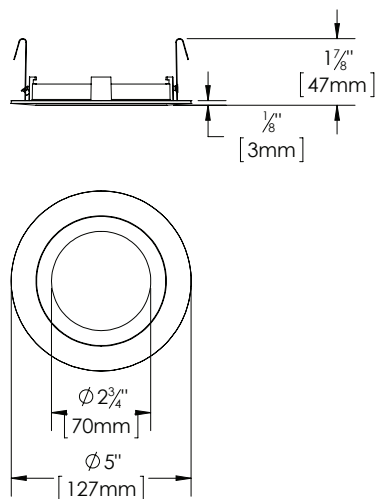
FRAME-IN KIT DIMENSIONS

6" Shallow New Construction IC Frame-in Kit

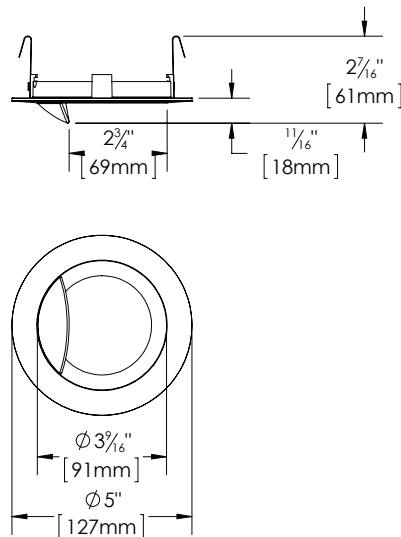


TRIM DIMENSIONS

4" Round Trim



4" Wall Wash Trim



4" Square Trim

