

PRODUCT SPECIFICATIONS



- All-in-one LED luminaire for retrofit, remodel, and new construction
- Slim, drawn aluminum construction
- Easy, tool-less installation for 4", 5" or 6" recessed housings
- 750 lumens of pleasing, low glare light, powered by Lumileds LEDs
- 120V operation with flicker-free TRIAC/ELV dimming down to 10%
- 50,000 hour lifetime (L70)
- 5 year limited warranty



Frame-in Kit

HOUSING: Die-formed steel with powder coat finish (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, 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" frame-in kit, 4" shallow frame-in kit), equipped with (5) 1/2" and (2) 3/4" knockouts with pryout slots to allow straight conduit runs (5" frame-in kit, 6" frame-in kit, 6" shallow frame-in kit). (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: (4) tempered steel spring clips secure housing to ceiling.

CEILING: 1/2" up to 1".

CUTOUT: 4 3/16" (4" frame-in kit, 4" shallow frame-in kit), 5 5/8" (5" frame-in kit), 6 3/8" (6" frame-in kit, 6" shallow frame-in kit).

Luminaire

LED: Tightly binned Lumileds LED.

INPUT POWER: 120V only.

LUMEN OUTPUT: 700 lm (recessed), 750 lm (surface mount).

POWER: 13W.

CRI: 90+.

CCT: 2700K, 3000K, 4000K.

BINNING: Color variation within 3-step MacAdam ellipse (SDCM).

LIFETIME: 50,000 hours at 70% lumen maintenance, based on IESNA LM 80-2008 standard (L70, B50).

CONNECTOR: IDEAL PowerPlug® Luminaire Disconnect, female.

DRIVER: Integral electronic driver for 120V 50/60Hz operation. Driver compatible with TRIAC/ELV dimming.

DIMMING: TRIAC/ELV dimming with flicker-free dimming down to 10% of total lumen output.

TRIM: Slim, drawn-aluminum construction.

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

WARRANTY: 5 year limited warranty.

Installation

HOUSINGS: Compatible with 4" frame-in kits (4" surface mount, 4" recessed); 4", 5" and 6" frame-in kits (6" surface mount*); 6" frame-in kits (6" recessed).

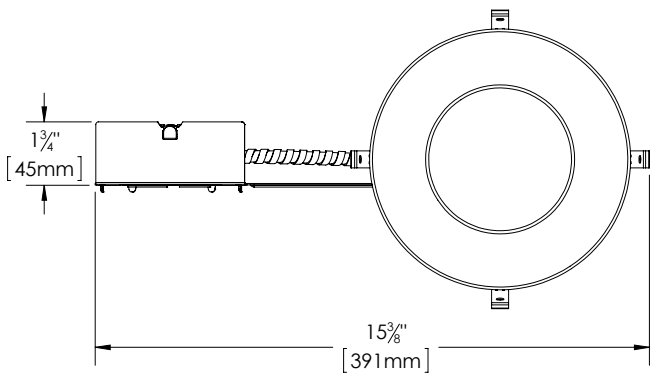
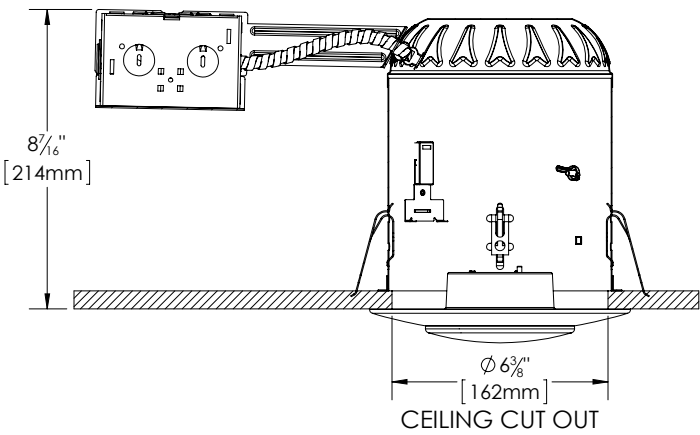
*6" surface mount requires tension clips for 4" frame-in kit compatibility

Product Code:		Type:	
Project:	Contact:	Date:	

Surface Mount or Recessed LED Downlight
General Remodel
4", 5", 6" Aperture

FRAME-IN KIT DIMENSIONS

6" Remodel IC Frame-in Kit



6" Shallow Remodel IC Frame-in Kit

