

3" LED ARCHITECTURAL MULTIPLE RECESSED SQUARE FLANGE DEDICATED BEVEL (TWO MODULE)



USE OF PRODUCT

The 3" Prime architectural recessed multiple series offers a variety of lumens, color temperatures, beam angles, and filter options that may be modified in the field. Modules are available in bevel, regress, or snoot appearance.

LED ENGINE

LED engine available with CREE LEDs in 2700K, 3000K, 3500K, or 4000K in standard 90+ CRI. 2-step MacAdam ellipse allows for color consistency between fixtures. The LED is mounted to an aluminum heat sink for maximum life output and thermal management. LED engine is accessible from below the ceiling.

FRAME CONSTRUCTION

Housing is constructed from a 20-gauge powder-coated cold-rolled steel frame. Butterfly brackets available to accommodate adjustable, c-channel, and flat bar hanger (order separately).

ADJUSTMENT

- 0–35° Hot aiming.

OPTICAL LENS

Field replaceable total internal reflection (TIR) available in 18°, 30°, 50°, and 80°. Easily achieve narrow spot to wide flood beam pattern. Available filters include frosted, honeycomb, or solite.

DIMMING

Available in six driver selections. (ID) Standard all-inclusive ELV (120V), Triac (120V), and 0–10V (120–277V) dimming driver called Intelligent Drive, 120–277V. (LDE1) Lutron Hi-Lume 1% Ecosystem with soft-on, fade-to-black dimming, 120–277V. (L3DA) Hi-lume 1% EcoSystem/3-Wire L3D Driver (EEI) eldoLED Eco 1% Dim (0–10V), 120–277V. (EDIO) eldoLED Solo 0.1% Dim (0–10V), 120–277V. (EDID) eldoLED Solo 0.1% Dim (DALI), 120–277V. Driver accessible from below ceiling.

THERMAL MANAGEMENT

Fixture location ambient temperature should not exceed -20° to 40°C.

EMERGENCY BATTERY

Optional emergency battery available for a minimum of 90 minutes with remote test switch in 800 delivered lumens.

LABELS/COMPLIANCE/WARRANTY

- CSA listed for US and Canada.
- Energy Star certified product.
- Dry/Damp/Wet location rated.
- State of California Title 24 and JA8 compliant.
- 5-year limited warranty.



ORDERING INFORMATION

Series	Aperture Size	Aperture Type	Module Configuration	Lumens Per Module	Color Temp.	Voltage	Dimming
RPA - Prime Series	3 - 3"	DB - Dedicated Bevel	1 - One Module 2 - Two Module 3 - Three Module MTO - Made To Order	8L - 800 lm 11L - 1175 lm 16L - 1650 lm	27 - 2700K 30 - 3000K 35 - 3500K 40 - 4000K	UNV - 120–277 120 - 120V	ID ¹ - Standard All-Inclusive ELV, Triac, and 0–10V Dimming Driver (Intelligent Drive) LDE1 ² - Lutron Hi-Lume 1% Ecosystem with Soft-on, Fade-to-Black Dimming L3DA - Hi-lume 1% EcoSystem/3-Wire L3D Driver EEI ² - eldoLED Eco 1% Dim (0–10V) EDIO ^{2,3} - eldoLED Solo 0.1% Dim (0–10V) EDID ^{2,3} - eldoLED Solo 0.1% Dim (DALI)

Optical Lens	Filter	Housing Type	Aperture	Frame Accessories	Options
18 - 18° 30 - 30° 50 - 50° 80 - 80°	None - Leave Blank F - Frosted Filter H - Honey Comb S - Solite Filter	IC - IC Air-Tight New Construction NC - Non-IC New Construction ICP - IC New Construction Chicago Plenum	SFD - Square Flange Adjustable	UH - Universal Bar Hanger C - C-Channel Bar Hanger	ERB ² - Emergency Battery with Remote Switch (800 lm)

TRIM ORDERING INFORMATION

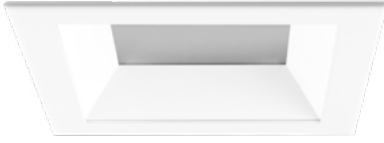
Aperture Size / Shape / Trim Type / Style	Bevel Opening	Bevel	Flange	Options
3SFO - 3" Square Flange Open	CL - Die-cast Large Opening	W - White B - Black H - Haze BZ - Bronze C - Clear MTO - Made To Order	W - White B - Black BZ - Bronze MTO - Made To Order	WL - Wet Location

Notes

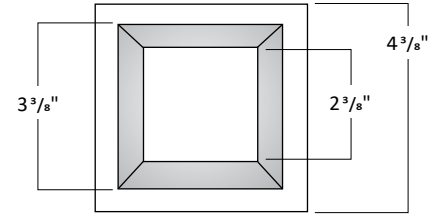
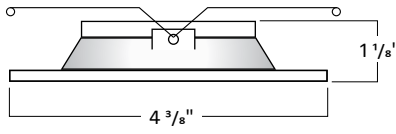
1. Intelligent Drive is the standard driver.
2. Ceiling access required.
3. Must specify logarithmic or linear eldoLED driver.

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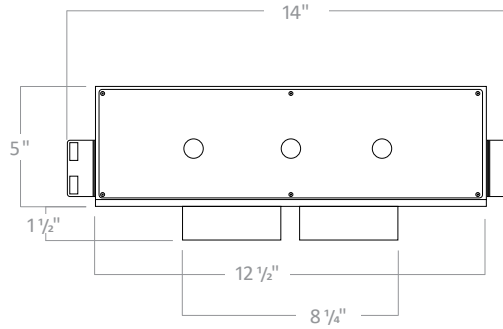
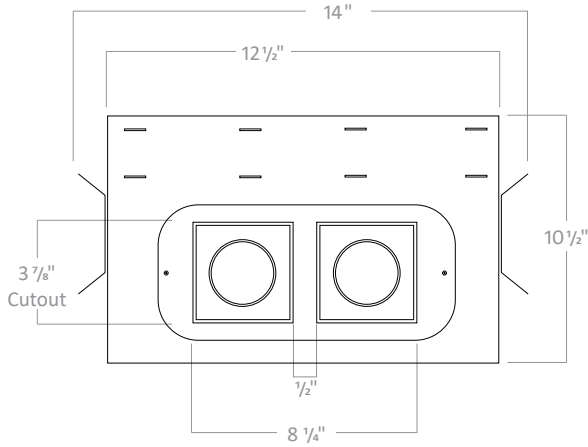
TRIM DIMENSIONS



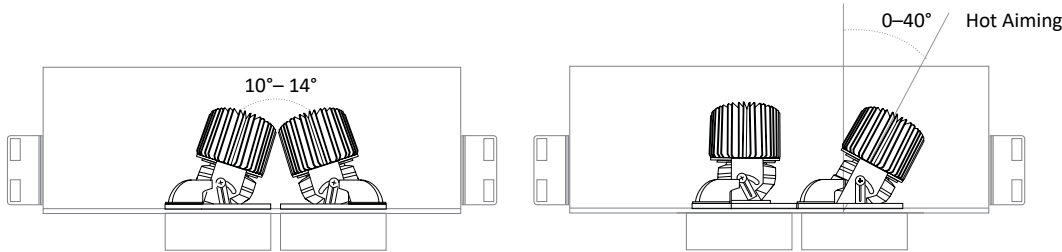
Large Opening



HOUSING DIMENSIONS



ADJUSTMENT

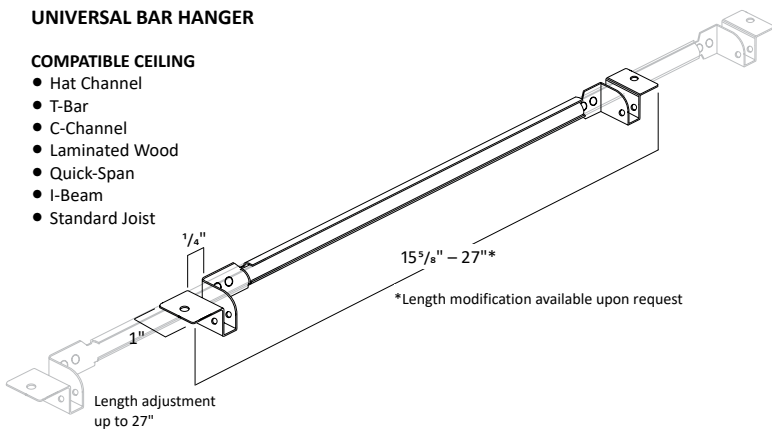


FRAME ACCESSORIES

UNIVERSAL BAR HANGER

COMPATIBLE CEILING

- Hat Channel
- T-Bar
- C-Channel
- Laminated Wood
- Quick-Span
- I-Beam
- Standard Joist



C-CHANNEL BAR HANGER

