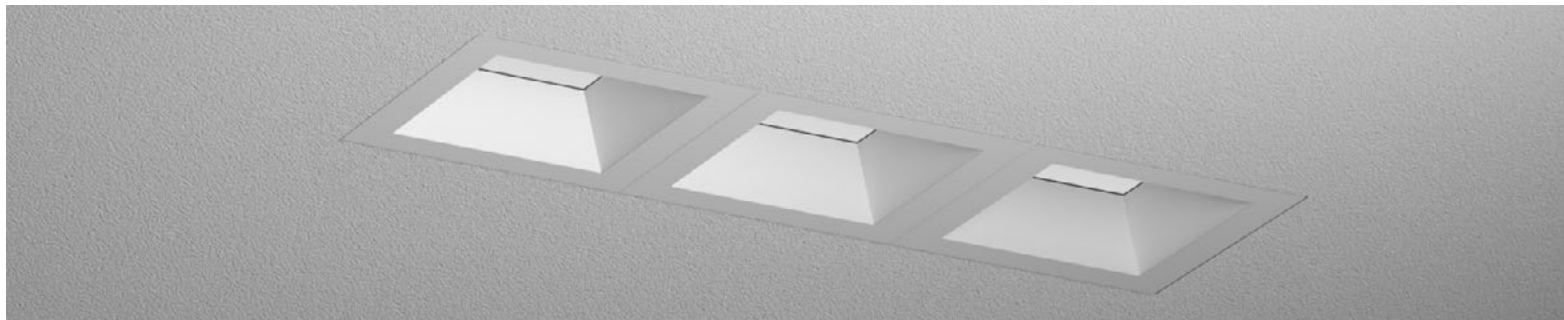


## 3" LED ARCHITECTURAL MULTIPLE RECESSED SQUARE FLANGE DEDICATED BEVEL (THREE MODULE)



## 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<br>2 - Two Module<br>3 - Three Module<br>MTO - Made To Order | 8L - 800 lm<br>11L - 1175 lm<br>16L - 1650 lm | 27 - 2700K<br>30 - 3000K<br>35 - 3500K<br>40 - 4000K | UNV - 120–277<br>120 - 120V | ID <sup>1</sup> - Standard All-Inclusive ELV, Triac, and 0–10V Dimming Driver (Intelligent Drive)<br>LDE1 <sup>2</sup> - Lutron Hi-Lume 1% Ecosystem with Soft-on, Fade-to-Black Dimming<br>L3DA - Hi-lume 1% EcoSystem/3-Wire L3D Driver<br>EEI <sup>2</sup> - eldoLED Eco 1% Dim (0–10V)<br>EDIO <sup>2,3</sup> - eldoLED Solo 0.1% Dim (0–10V)<br>EDID <sup>2,3</sup> - eldoLED Solo 0.1% Dim (DALI) |

| Optical Lens                                 | Filter  | Housing Type  | Aperture                       | Frame Accessories   | Options  |
|--|---|---|--------------------------------|---|--|
| 18 - 18°<br>30 - 30°<br>50 - 50°<br>80 - 80° | None - Leave Blank<br>F - Frosted Filter<br>H - Honey Comb<br>S - Solite Filter | IC - IC Air-Tight New Construction<br>NC - Non-IC New Construction<br>ICP - IC New Construction<br>Chicago Plenum | SFD - Square Flange Adjustable | UH <sup>4</sup> - Universal Bar Hanger<br>C - C-Channel Bar Hanger<br>B - Flat Bar Hanger | ER8 <sup>2</sup> - Emergency Battery with Remote Switch (800 lm) |

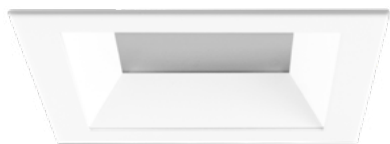
## TRIM ORDERING INFORMATION

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

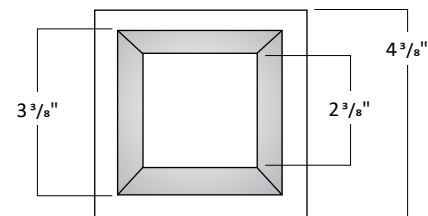
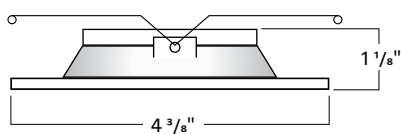
## Notes

1. Intelligent Drive is the standard driver.
2. Ceiling access required.
3. Must specify logarithmic or linear eldoLED driver.
4. Only compatible with IC housing.

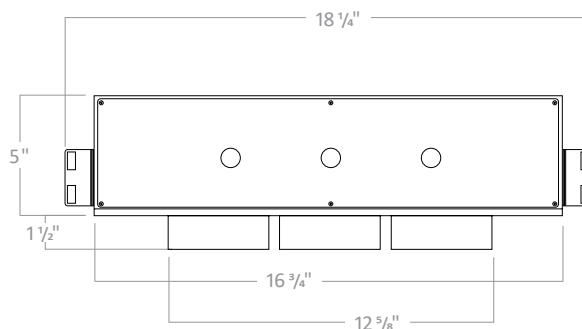
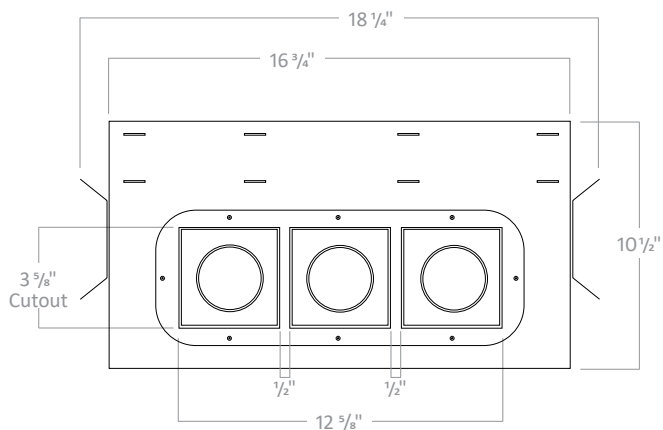
## TRIM DIMENSIONS



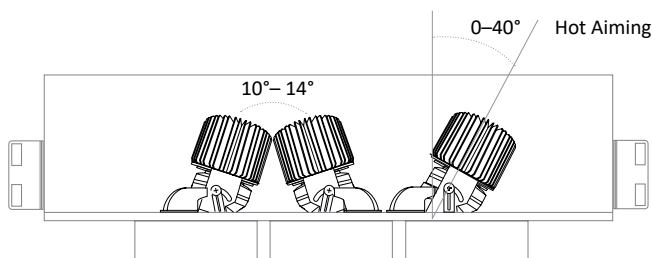
Large Opening



## HOUSING DIMENSIONS



## ADJUSTMENT

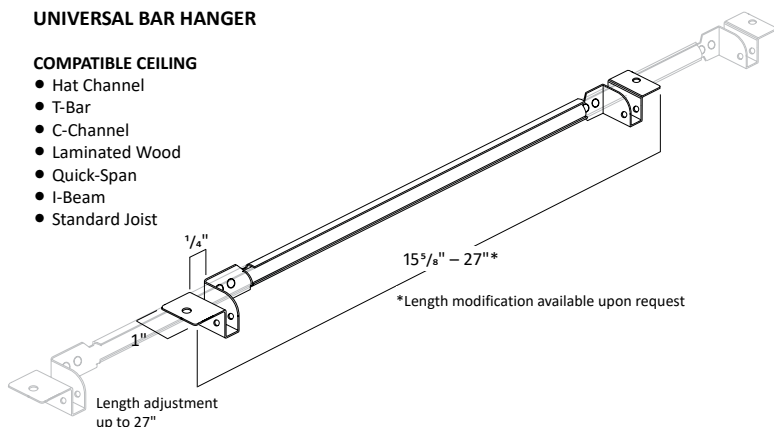


## FRAME ACCESSORIES

### UNIVERSAL BAR HANGER

#### COMPATIBLE CEILING

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



### C-CHANNEL BAR HANGER

