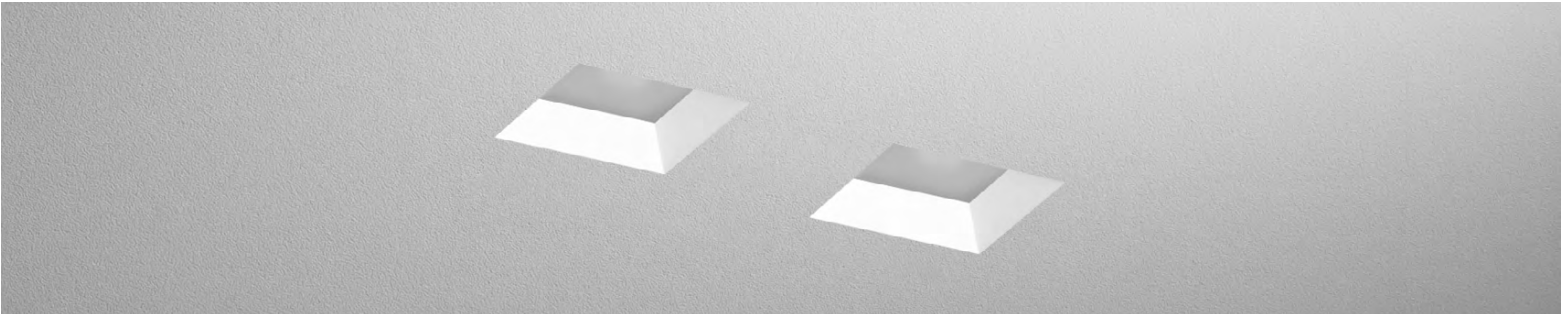




**USE OF PRODUCT**  
The Spaced Aperture series is designed for commercial, hospitality, retail, education, and premium residential applications. This multi-aperture recessed luminaire enhances both lighting performance and ceiling aesthetics. By integrating multiple precision light sources within a single housing, the design promotes uniform spacing, simplifies installation, minimizes ceiling penetrations, and delivers a clean, sophisticated architectural appearance.

**LED ENGINE**  
LED engine available 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.

**OPTICAL LENS**  
Field replaceable optical lenses are available in 17°, 35°, 40°, 50°, and 55°. Easily achieve narrow spot to wide flood beam pattern.

**FRAME CONSTRUCTION**  
IC and Non-IC rated housing are constructed from a 16-gauge heavy-duty, powder-coated cold-rolled steel frame and includes a junction box with ½" knockouts. Butterfly brackets (included) accommodate universal or C-channel hangers (order separately).

**ADJUSTMENT**  
- Light engine allows for hot aiming from 0-40°.  
- Housing supports 359° locking rotation.  
- Aperture collar compatible up to 1½" ceiling thickness. Consult factory for made-to-order aperture collars exceeding 1½".

**DIMMING**  
Available in six driver selections. (ID) Standard all-inclusive ELV (120V), Triac (120V), and 0–10V (120–277V) dimming driver called Intelligent Drive. (EEIS) eldoLED 1% Dim 0-10V (120-277V), Triac (120V), Max 20W. (EDIO) eldoLED 0.1% Dim (0–10V), 120–277V. (EDID) eldoLED 0.1% Dim (DALI), (EDD) eldoLED 1% Dim (DALI2), (PEQ0) Lutron Hi-Lume Premier Ecosystem 0.1% with Soft-on, Fade-to-Black Dimming. Drivers are accessible from below the ceiling.

**BEVEL**  
Bevel includes standard frosted acrylic diffuser. Remove standard frosted acrylic diffuser in field for 7% lumens increase. Consult factory for made-to-order finishes. Wet location for bathrooms and showers with standard lens on trim.

**EMERGENCY BATTERY**  
Optional Emergency Battery (EM) available in 8W (≈800 lm), or 15W (≈1,500 lm) available for a minimum of 90 minutes.

- 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
  - Chicago Plenum with IC Housing
  - 5-year limited warranty



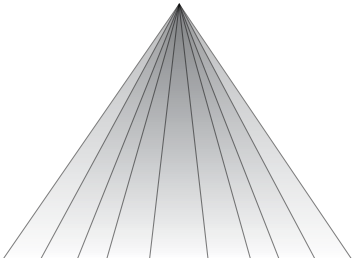
GENERAL PERFORMANCE CHART

\*Detailed performance chart may be found on page 3

| PER MODULE       | 6W      | 9W       | 12W       | 15W       | 20W       |
|------------------|---------|----------|-----------|-----------|-----------|
| Initial Lumens   | 657/955 | 890/1296 | 1122/1618 | 1267/2015 | 1485/2422 |
| Delivered Lumens | 537-678 | 729-926  | 920-1171  | 1020-1452 | 1199-1756 |

\* Values are listed at 3000K, 90+ CRI with a white bevel & trim.  
Delivered lumens range based on beam spread.  
Performance may vary +/- 5%

BEAM SPREAD



Available optics: 17° 35° 40° 50° 55°

- Field replaceable TIR optics
- Easily achieve narrow spot to wide flood beam pattern
- Optional filters available upon request

PRIME FAMILY OF PRODUCTS



Downlight      TechZone®      WoodWorks®      Multiple Dedicated Bevel      Multiple Open Bevel      Cylinder      Square Luminaire

ORDERING INFORMATION

| Series | Aperture Type        | Module Configuration                                                             | Wattage Per Module                                                                         | Dimming                                                                                                                                                                                                                                                                                                                                                                                                                      | Color Temperature                                    |
|--------|----------------------|----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| RPA2   | SA - Spaced Aperture | 2 - Two Module<br>3 - Three Module<br>4 - Four Module<br>4S - Four Module Square | 6W - 6 Watt<br>9W - 9 Watt<br>12W - 12 Watt<br>15W - 15 Watt<br>20W <sup>1</sup> - 20 Watt | ID <sup>2</sup> - Standard All-Inclusive ELV(120V), Triac(120V), and 0-10V(120-277V) Dimming Driver (Intelligent Drive)<br>EEIS <sup>3</sup> - eldoLED 1% Dim 0–10V (120-127V), Triac (120V)<br>EDIO <sup>4</sup> - eldoLED 0.1% Dim (0–10V)<br>EDID <sup>4</sup> - eldoLED 0.1% Dim (DALI)<br>EDD <sup>4</sup> - eldoLED 1% Dim (DALI2)<br>PEQ0 - Lutron Hi-Lume Premier Ecosystem 0.1% with Soft-on, Fade-to-Black Dimming | 27 - 2700K<br>30 - 3000K<br>35 - 3500K<br>40 - 4000K |

| Optical Lens                                                          | Filter                                                                                            | Housing Type                                                                    | Collar                                                        | Module Type      | Trim Style                                                                   |
|-----------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|---------------------------------------------------------------|------------------|------------------------------------------------------------------------------|
| 17 <sup>5</sup> - 17°<br>35 - 35°<br>40 - 40°<br>50 - 50°<br>55 - 55° | None - Included<br>F - Frosted Filter<br>H - Honey Comb<br>S - Solite Filter<br>L - Linear Filter | IC <sup>6</sup> - IC Air-Tight New Construction<br>NC - Non-IC New Construction | CS10 - 1.0" Depth<br>CS15 - 1.5" Depth<br>MTO - Made To Order | AMH - Adjustable | LPS - Flangeless Plaster<br>LDMS - Flangeless Millwork with Dedicated Collar |

| Frame Accessories         | Options                                                                                                                                                                                                        | Notes                                                                                                                                                                                                                                                                                                                                                      |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UH - Universal Bar Hanger | ER8WR <sup>7</sup> - 8W Remote Emergency Battery with Remote test switch (800 lm)<br>ER15WR <sup>7</sup> - 15W Remote Emergency Battery with Remote test switch (1,500 lm)<br>CP <sup>8</sup> - Chicago Plenum | 1. Not available in IC housing.<br>2. Intelligent Drive is the standard driver.<br>3. Driver programmed only in linear mode.<br>4. Must specify logarithmic or linear eldoLED diver.<br>5. 17° spread without lens on trim.<br>6. Not available in 20W.<br>7. Ceiling access is required for IC housing to replace the EM unit.<br>8. Requires IC housing. |

TRIM ORDERING INFORMATION

DIE-CAST

| Bevel Finish                               | Bevel                                               | Finish                                                                   |
|--------------------------------------------|-----------------------------------------------------|--------------------------------------------------------------------------|
| 2" Square Flangeless Regress Large Opening | 2SLO-CL<br>2SLO-CL<br>2SLO-CL<br>2SLO-CL<br>2SLO-CL | W - White<br>B - Black<br>H - Haze<br>BZ - Bronze<br>MTO - Made To Order |
| 2" Square Flangeless Accent                | 2SLA-CL<br>2SLA-CL<br>2SLA-CL<br>2SLA-CL<br>2SLA-CL | W - White<br>B - Black<br>H - Haze<br>BZ - Bronze<br>MTO - Made To Order |

PERFORMANCE CHART (PER MODULE)

| Optics |                  | <sup>1</sup> 17° | 35°  | 40°  | 50°  | 55°  |
|--------|------------------|------------------|------|------|------|------|
| 6W     | Initial Lumens   | 657              | 955  | 955  | 955  | 955  |
|        | Delivered Lumens | 537              | 645  | 675  | 672  | 678  |
|        | UGR              |                  | 16.8 | 17   | 20   | 20.3 |
| 9W     | Initial Lumens   | 890              | 1296 | 1296 | 1296 | 1296 |
|        | Delivered Lumens | 729              | 885  | 925  | 920  | 926  |
|        | UGR              |                  | 18.2 | 18.3 | 21.2 | 21.5 |
| 12W    | Initial Lumens   | 1122             | 1618 | 1618 | 1618 | 1618 |
|        | Delivered Lumens | 920              | 1123 | 1171 | 1170 | 1169 |
|        | UGR              |                  | 18.7 | 18.8 | 22.2 | 22.3 |
| 15W    | Initial Lumens   | 1267             | 2015 | 2015 | 2015 | 2015 |
|        | Delivered Lumens | 1020             | 1371 | 1410 | 1452 | 1415 |
|        | UGR              |                  | 19.5 | 19.6 | 21.1 | 22.4 |
| 20W    | Initial Lumens   | 1485             | 2422 | 2422 | 2422 | 2422 |
|        | Delivered Lumens | 1199             | 1662 | 1706 | 1756 | 1714 |
|        | UGR              |                  | 20.2 | 20.3 | 21.7 | 23.1 |

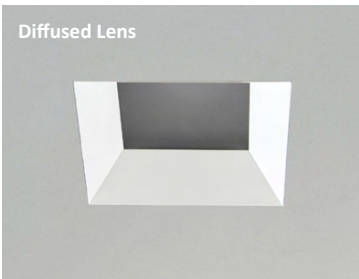
\* Values are listed at 3000K, 90+ CRI with a white bevel & trim.

- Notes
1. 17° spread without lens on trim

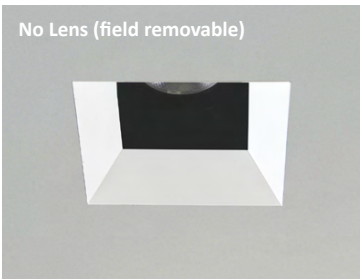
COLOR TEMPERATURE MULTIPLIER FOR DELIVERED LUMENS

| 2700K | 3000K | 3500K | 4000K |
|-------|-------|-------|-------|
| 0.95  | 1.00  | 1.04  | 1.07  |

2SLO-CL REGRESS LARGE OPENING

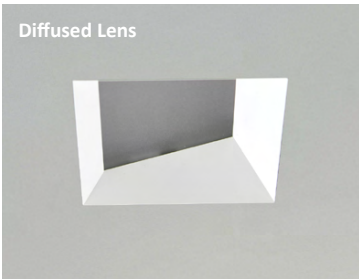


- IES files are based on the open trim with diffused lens.

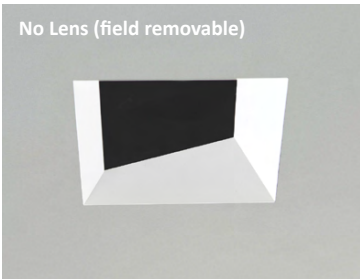


- Not suitable for wet locations
- Increase in lumens by approximately 7%

2SLA-CL ACCENT



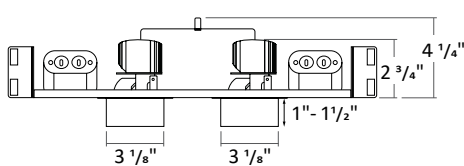
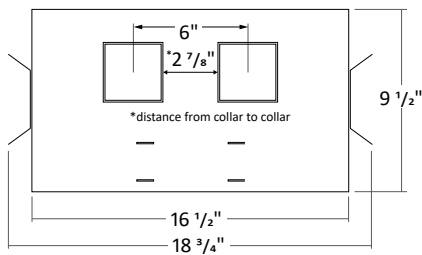
- IES files are based on the large opening trim with diffused lens.



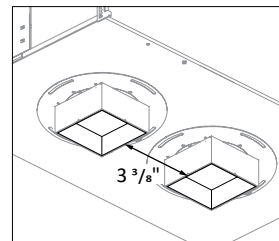
- Not suitable for wet locations
- Increase in lumens by approximately 7%

## 2 MODULE HOUSING DIMENSIONS

### NC - Non-IC New Construction

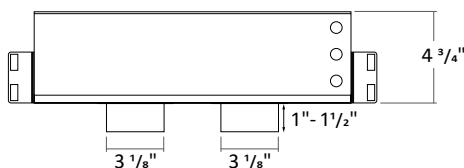
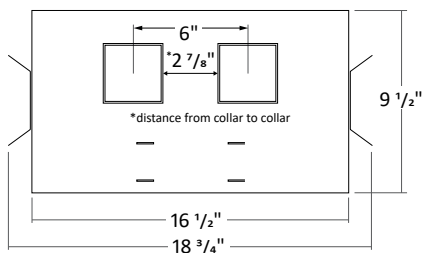


- Must remove spacer to achieve 1 1/2" collar height
- Consult factory for Made to Order collar height
- Allow 1/8" tolerance



The distance from bevel to bevel is 3 3/8"  
(Shown without LPR)

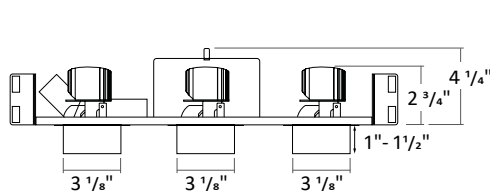
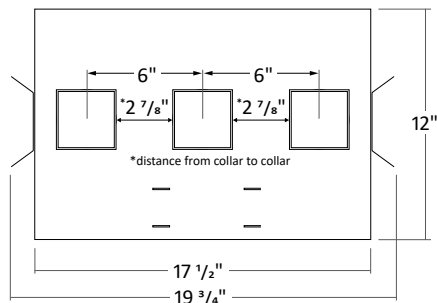
### IC - IC Air-Tight New Construction



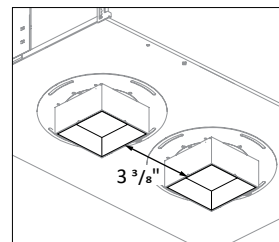
- Must remove spacer to achieve 1 1/2" collar height
- Consult factory for Made to Order collar height
- Allow 1/8" tolerance

## 3 MODULE HOUSING DIMENSIONS

### NC - Non-IC New Construction

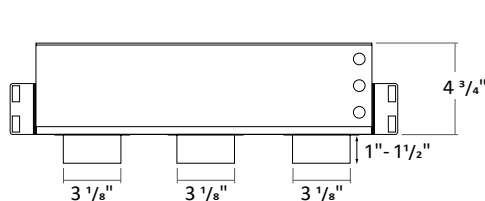
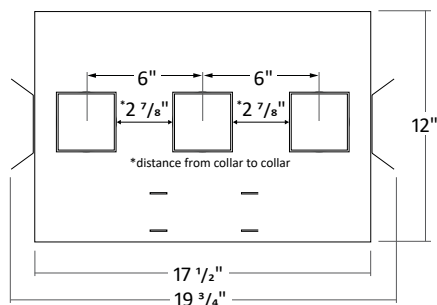


- Must remove spacer to achieve 1 1/2" collar height
- Consult factory for Made to Order collar height
- Allow 1/8" tolerance



The distance from bevel to bevel is 3 3/8"  
(Shown without LPR)

### IC - IC Air-Tight New Construction

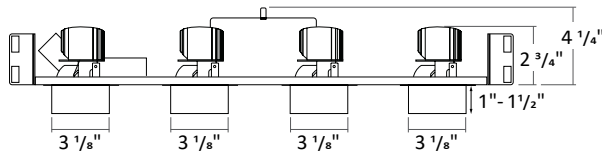
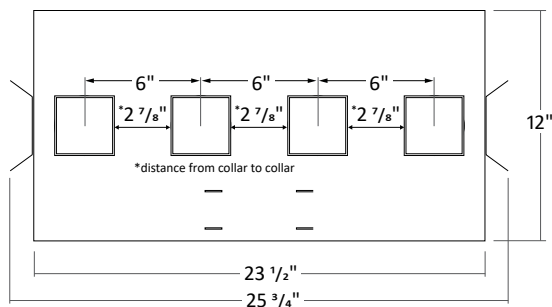


- Must remove spacer to achieve 1 1/2" collar height
- Consult factory for Made to Order collar height
- Allow 1/8" tolerance

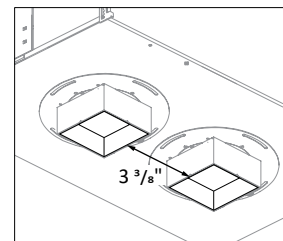
## 2" ARCHITECTURAL SPACED APERTURE (TWO MODULE) SQUARE FLANGELESS ADJUSTABLE

## 4 MODULE HOUSING DIMENSIONS

## NC - Non-IC New Construction

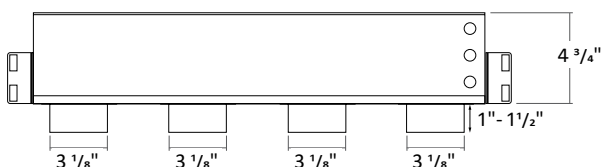
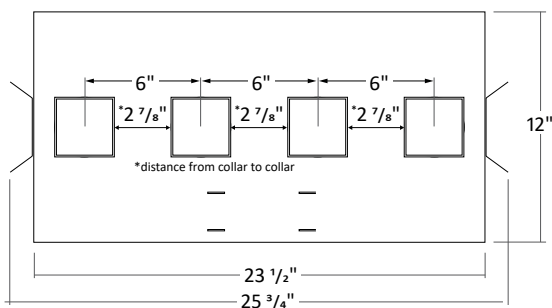


- Must remove spacer to achieve 1 1/2" collar height
- Consult factory for Made to Order collar height
- Allow 1/8" tolerance



The distance from bevel to bevel is 3 3/8"  
(Shown without LPR)

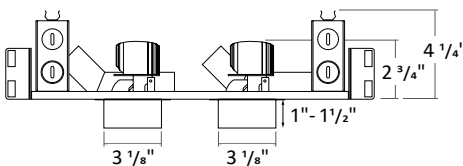
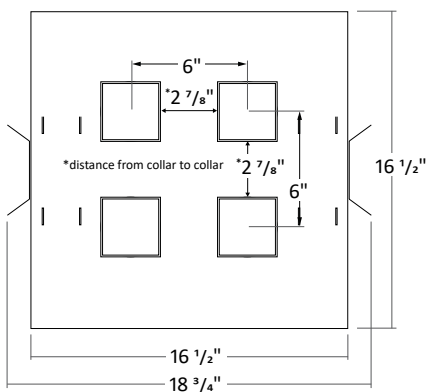
## IC - IC Air-Tight New Construction



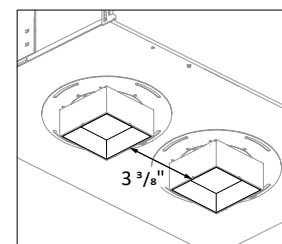
- Must remove spacer to achieve 1 1/2" collar height
- Consult factory for Made to Order collar height
- Allow 1/8" tolerance

## 4 MODULE SQUARE HOUSING DIMENSIONS

## NC - Non-IC New Construction

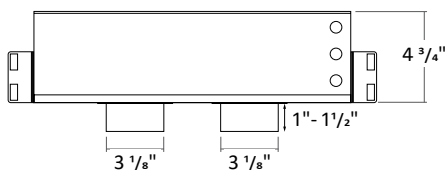
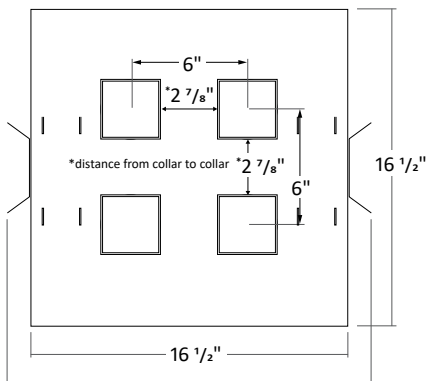


- Must remove spacer to achieve 1 1/2" collar height
- Consult factory for Made to Order collar height
- Allow 1/8" tolerance



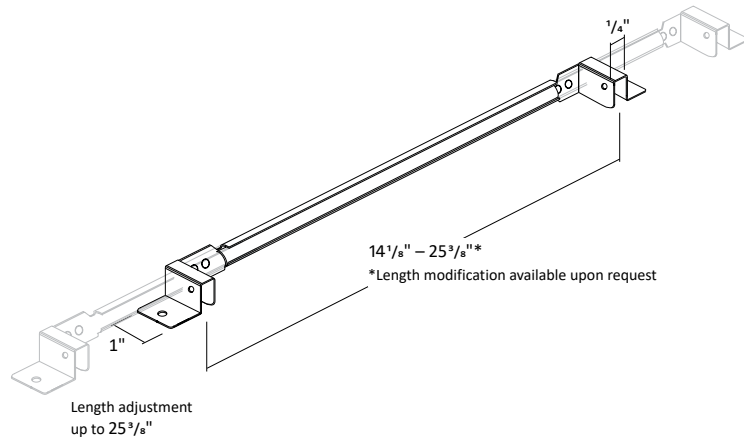
The distance from bevel to bevel is 3 3/8"  
(Shown without LPR)

## IC - IC Air-Tight New Construction



- Must remove spacer to achieve 1 1/2" collar height
- Consult factory for Made to Order collar height
- Allow 1/8" tolerance

## FRAME ACCESSORIES

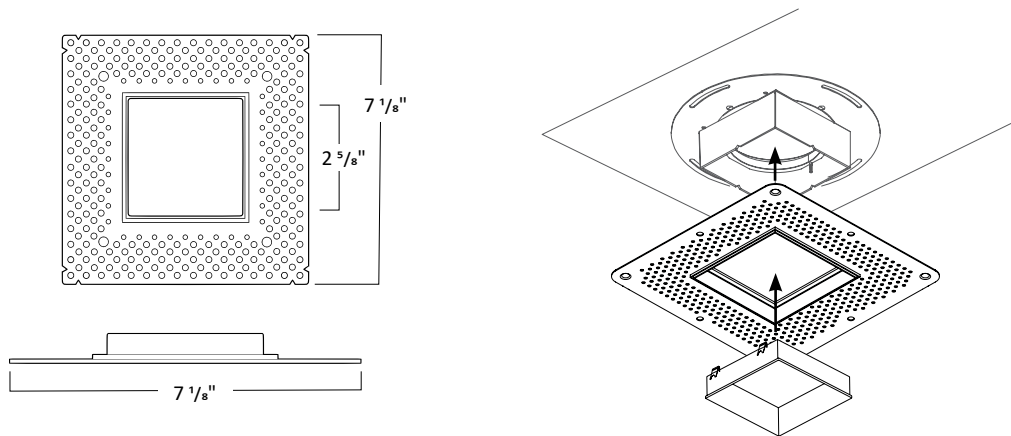


## UNIVERSAL BAR HANGER

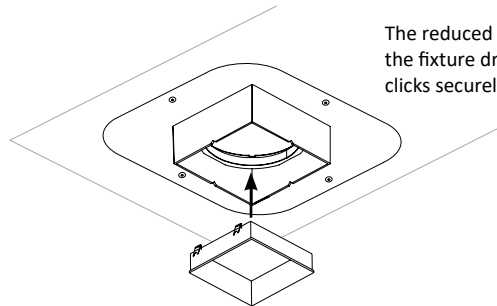
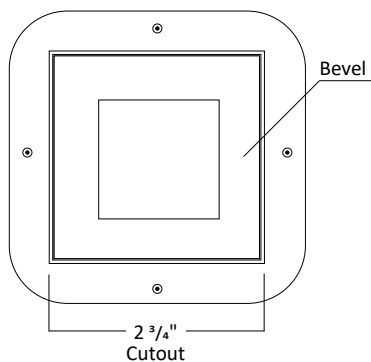
## COMPATIBLE CEILING

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

## FLANGELESS PLASTER (LPS)

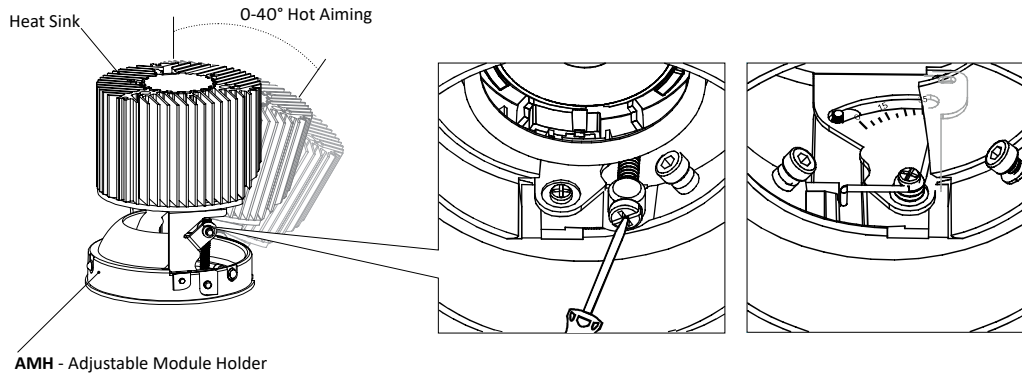


## FLANGELESS MILLWORK WITH DEDICATED COLLAR (LDMS)

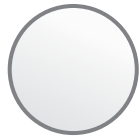


The reduced collar diameter allows for easy installation; the fixture drops into the ceiling opening and the bevel clicks securely into the collar.

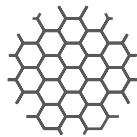
### LED MODULE



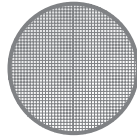
### FILTERS



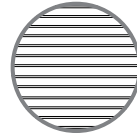
Frosted Filter



Honey Comb

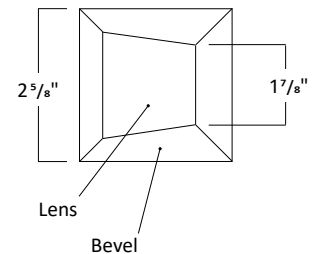
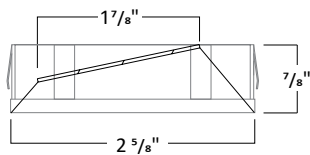
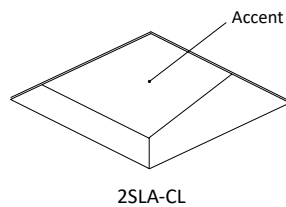
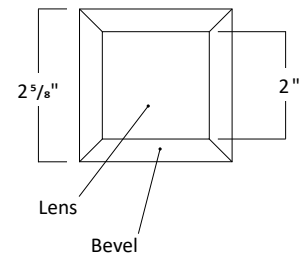
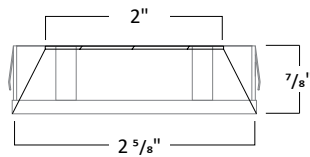
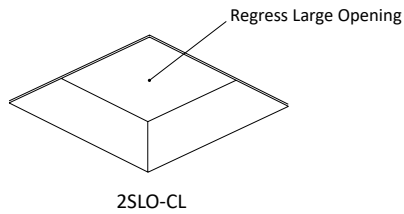


Solite Filter



Linear Filter

### TRIM DIMENSIONS



### TRIM FINISH



\*Consult Factory for Made to Order Finishes