



USE OF PRODUCT

The 3" PRIME Adjustable with Warm-Dim is a small aperture fixture with shallow height that may be used in residential and commercial applications. Available in die cast trims, with an assortment of optics and dimmable drivers. Color Temperature gradually transitions from 3000K to 1800K simulating natural sunsets.

LED ENGINE

LED engine available with Warm-Dim standard 90+ CRI. 2 Step MacAdam ellipse allows for color consistency between fixtures. LED mounted to aluminum heat sink for maximum life output and thermal management. Light engine provides a quick disconnect with locking strain relief to housing.

FRAME CONSTRUCTION

IC rated housing constructed from 16 gauge heavy duty powder coated cold rolled steel frame. Junction box with 1/2" knockouts. Butterfly bracket included to accommodate adjustable bar hangers or C-channel (ordered separately).

ADJUSTMENT

- Light engine allows for hot aiming from 0-40º.
- Housing provides for 360º locking rotation
- Aperture collar adjusts 15º ± horizontally within frame for square ceiling alignment

- Collar notch allows for easy alignment for square applications.
- Aperture collar compatible up to 1 1/2" ceiling thickness. - Accommodation for 2" or 3" ceiling thickness available upon request.

OPTICAL LENS & FILTERS (Field Replaceable)

Field replaceable optical lens available in 12°, 22°, 27°, 35° and 45°. Easily achieve narrow spot to wide flood beam pattern. Accepts up to 2 filters.

DIMMING

Available in 8 driver selections. (ID) Standard all-inclusive ELV(120V), Triac(120V), and 0-10V(120-277V) dimming driver called Intelligent Drive, 120-277V. (PEQ0) Lutron Hi-Lume Premier Ecosystem 0.1% w/soft on, fade to black dimming, 120-277V. (LDE1) Lutron Hi-Lume 1% Ecosystem with soft on, fade to black dimming, 120-277V. (LDE5) Lutron Hi-Lume 5% Ecosystem, 120-277V. (LTE) Hi-Lume 1% 2-wire, 120V, (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

Ambient temperatures at fixture location should not exceed -20° to 40°C.

TRIM

Die cast trim. Consult factory for made to order finishes.

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
- Dry/Damp/Wet location rated.
- Title 24, JA8 Compliant
- 5 Year limited warranty.













ORDERING INFORMATION

Series RPA PRIME Series	 Apperture Size 3 - 3"	Lumens 9L - 975 lm 11L - 1100 lm	Color Temperature WD - Warm Dim	Voltage UNV - 120-277 120 - 20V 347 - 347V	Dimming ID¹- Standard all-inclusive ELV, Triac, and 0-10V dimming driver (Intelligent Drive) PEQ0- Lutron Hi-Lume Premier Ecosystem 0.1% w/ soft on, fade to black dimming LDE1²- Lutron Hi-Lume 1% Ecosystem with soft on, fade to black dimming LTE²- Lutron Hi-Lume 1% 2-wire L3DA- Hi-lume 1% EcoSystem/3-Wire L3D Driver EEl²- eldoLED Eco 1% Dim (0-10V) EDIO²³- eldoLED Solo 0.1% Dim (0-10V) EDID²³- eldoLED Solo 0.1% Dim (DALI)	Optical Lens 12 - 12° 22 - 22° 27 - 27° 35 - 35° 45 - 45°	Filter None - Leave blank F - Frosted filter H - Honey comb S - Solite filter L - Linear filter
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Housing Type IC - Air-tight New Construction Aperture

SLAP - Square Flangeless Adjustable Plaster SLAM - Square Flangeless Adjustable Millwork Frame Accessories

AH - Adjustable bar hanger

C - C Channel bar hanger

B - Flat bar hanger

Collar

Blank - 1.5" Depth **20** - 2" Depth

30 - 3" Depth MTO - Made to order Options

ER82 - Emergency battery with remote switch (800 Lumens)

CP - Chicago Plenum

TRIM ORDERING INFORMATION

Aperture Size / Shape / Trim Type / Style 3SLO - 3" Square Flangeless Open

3SLA - 3" Square Flangeless Accent

Bevel Opening Bevel Opening Options CL - Die cast Large Opening W - White WL - Wet Location Die cast B - Black **H** - Haze BZ - Bronze C - Clear MTO - Made to order

1. Intelligent Drive is the standard driver. Ceiling access required.
 Must specify logarithmic or inear

eldoLED diver.



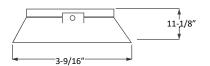
PRIME

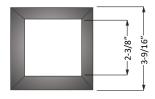


TRIIM DIIMENSION



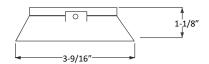


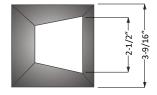




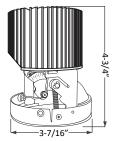
Accent Opening



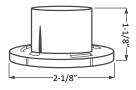




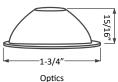
MODULE/HEATSINK, LED HOLDER & FILTER DIMENSION



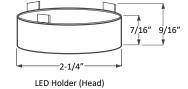
Module & Heatsink



LED Holder (Body)

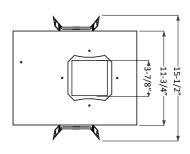


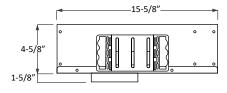
Filter



HOUSING DIMENSION HOUSING DIMENSION

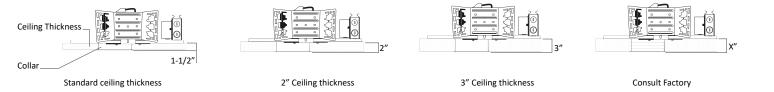








COLLAR DEPTH PER CEILING THICKNESS



FRAME ACCESSORIES



