

## DESCRIPTION

The ET400LVRAT is a small aperture low voltage remodel housing for providing accent and task lighting. This is an AIR-TITE™ housing, for use in non-insulated ceilings. For installations from below the finished ceiling. If ceiling insulation is present, it must be kept 3" from the fixtures on all sides. For use with MR16 lamps.

## DESIGN FEATURES

### Housing

Die-stamped CRS with powder coat finish.

### Remodel Clips

Four remodel clips secure housing and accommodate 1/2" and 5/8" ceiling thickness.

### Junction Box

- Six conduit knockouts are uniform 1/2" size with true pryout slots.
- Four pryouts with integral strain relief simplify "NM" non-metallic sheathed cable installation.
- Three quick connect wire connectors included.

### Socket

Ceramic socket with reflector disc for bi-pin 12V, MR16 lamps.

### Transformer

120V Integral magnetic transformer steps line voltage down to lamp operating voltage.

### Support Bar

Support Bar helps support weight of junction box and transformer. Threaded stem can be adjusted for varying ceiling thicknesses.

### Thermal Protector

Thermal protector deactivates fixture if overheating occurs due to improper lamping or misapplied insulation.

### Labels

- UL/cUL Listed 1598 Luminaire
- UL/cUL Listed for Damp Location
- UL/cUL Listed for Feed Through
- UL/cUL Listed for Wet Location, covered ceiling
- Certified Under ASTM-E283 for air tight construction



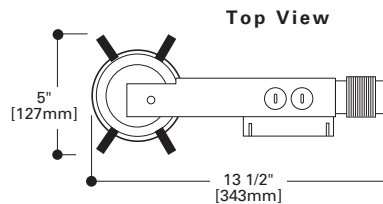
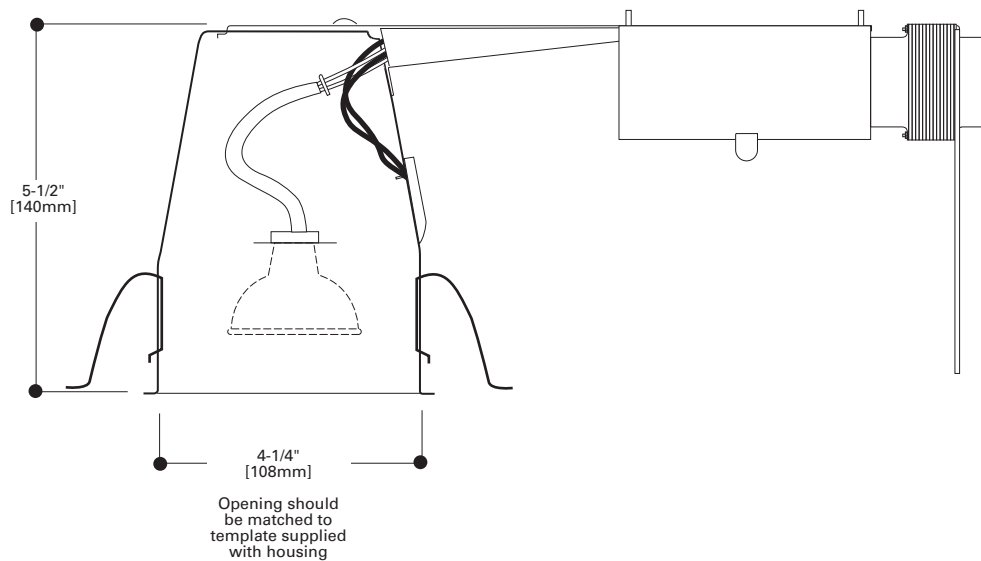
## ET400LVRAT

**4" Non-Insulated Ceiling**  
**AIR-TITE™**  
**Recessed Remodel Housing**

**4" TRIMS**

**FOR USE IN NON-INSULATED CEILINGS OR INSULATED CEILINGS BUT INSULATION MUST BE KEPT 3" FROM ALL SIDES OF FIXTURE**

**FOR USE IN EXISTING CEILINGS**



## TRIMS

## ORDERING INFORMATION SAMPLE NUMBER: ET400LVRAT-ERT403LV

Order housing, trim and accessories separately.

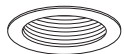
## Housing

**ET400LVRAT**=4" Non-Insulated  
Ceiling Small Aperture Low  
Voltage Remodel AIR-TITE  
Housing

## Trims

**ERT403LV****Reflector Cone**  
**50W 12V MR16**

ERT403LV=Specular Clear Reflector,  
Gloss White Trim Ring  
ERT403LVG=Specular Gold Reflector,  
Gloss White Trim Ring  
OD: 5" (127mm)

**ERT401LV****Baffle**  
**50W 12V MR16**

ERT401LV=Black Baffle, Gloss White Trim Ring  
ERT401LVW=White Baffle with Gloss White Trim Ring  
OD: 5" (127mm)

**ERT402LV****Eyeball**  
**50W 12V MR16**

ERT402LV=Gloss White Eyeball, Black Baffle  
OD: 5" (127mm)

**ERT404LV****Slot Aperture**  
**50W 12V MR16**

ERT404LV=Gloss White Slot Trim  
OD: 5" (127mm)

## Accessories

**Filters and Lenses**

The following filters and lenses can be substituted for the cover glass (supplied with the trim) for use with MR16 lamps.

**Color Filters**

**L112**=Red Gel Filter  
**L114**=Ultraviolet Dichroic Filter  
**L120**=Red Dichroic Filter  
**L121**=Amber Dichroic Filter  
**L122**=Yellow Dichroic Filter  
**L123**=Green Dichroic Filter  
**L124**=Daylight Blue Dichroic Filter  
**L125**=Blue Dichroic Filter  
**L127**=Cosmetic (2700°K) Dichroic Filter  
**L130**=Yellow Gel Filter  
**L131**=Amber Gel Filter

**Optical Lenses**

**L110N**=Diffuse Sand Blasted Lens. Provides an even beam spread from MR16 lamps- especially useful in wall washing.  
**L111**=Soft Focus Lens. Smooths irregular beam pattern while maintaining high controlled illumination levels and beam angles.  
**L113**=Prismatic Spread Lens. Provides a symmetrical broadening of MR16 lamp beams.  
**L115**=Fans the MR16 beam to produce a wide rectangular illumination pattern.

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## DESIGN FEATURES

### Housing

Die-stamped CRS with powder coat finish.

### Remodel Clips

Four remodel clips secure housing and accommodate 1/2" and 5/8" ceiling thickness.

### Junction Box

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Support Bar helps support weight of junction box and transformer. Threaded stem can be adjusted for varying ceiling thicknesses.

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### Labels

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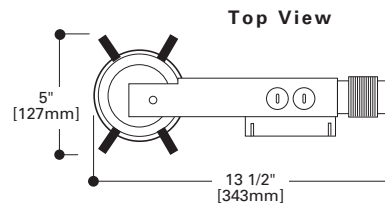
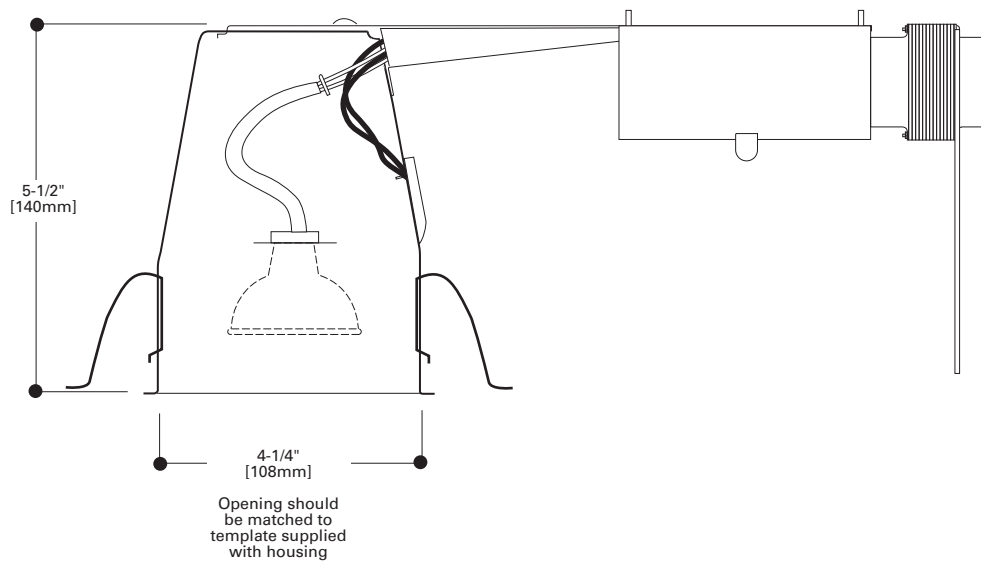
## ET400LVRAT

**4" Non-Insulated Ceiling**  
**AIR-TITE™ Recessed Remodel Housing**

**4" TRIMS**

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**FOR USE IN EXISTING CEILINGS**



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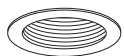
## Housing

**ET400LVRAT**=4" Non-Insulated  
Ceiling Small Aperture Low  
Voltage Remodel AIR-TITE  
Housing

## Trims

**ERT403LV****Reflector Cone**  
**50W 12V MR16**

ERT403LV=Specular Clear Reflector,  
Gloss White Trim Ring  
ERT403LVG=Specular Gold Reflector,  
Gloss White Trim Ring  
OD: 5" (127mm)

**ERT401LV****Baffle**  
**50W 12V MR16**

ERT401LV=Black Baffle, Gloss White Trim Ring  
ERT401LVW=White Baffle with Gloss White Trim Ring  
OD: 5" (127mm)

**ERT402LV****Eyeball**  
**50W 12V MR16**

ERT402LV=Gloss White Eyeball, Black Baffle  
OD: 5" (127mm)

**ERT404LV****Slot Aperture**  
**50W 12V MR16**

ERT404LV=Gloss White Slot Trim  
OD: 5" (127mm)

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