

DESCRIPTION

The ET400LVAT is a small aperture low voltage housing for providing accent and task lighting. This is an AIR-TITE™ housing for use in non-insulated ceilings. If ceiling insulation is present, it must be kept 3" from the fixtures on all sides. For use with MR16 lamps.

| | | |
|-------------|--|------|
| Catalog # | | Type |
| Project | | |
| Comments | | Date |
| Prepared by | | |

SPECIFICATION FEATURES

Housing

Die-formed CRS with gray powder coat finish.

Plaster Frame

- Housing is secured in plaster frame with spring barbs.
- The housing can be adjusted in the plaster frame.
- The housing can be removed from the plaster frame to provide access to the junction box.
- AIR-TITE gasket is pre-installed.

Junction Box

- Positioned to accommodate straight conduit runs.
- Seven 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.

ALL-NAIL™ Bar Hangers

Bar Hanger features include:

- Pre-installed nail.
- Mini leveling foot aligns the housing to the bottom of the joist.
- Housing can be positioned at any point within 24" joist spans
- Score lines allow tool-free shortening for narrow joist spacing.
- Bar hangers may be repositioned 90° on plaster frame
- Integral T-bar clip snaps onto T-bars – no additional clips are required

Socket

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

Transformer

120V Integral magnetic transformer steps line voltage

down to lamp operating voltage.

Thermal Protector

Thermal protector integrated in the transformer deactivates fixture if overheating occurs due to improper operating condition 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
- IP Rated (Improper Lamp)
- Certified Under ASTM-E283 for air tight construction

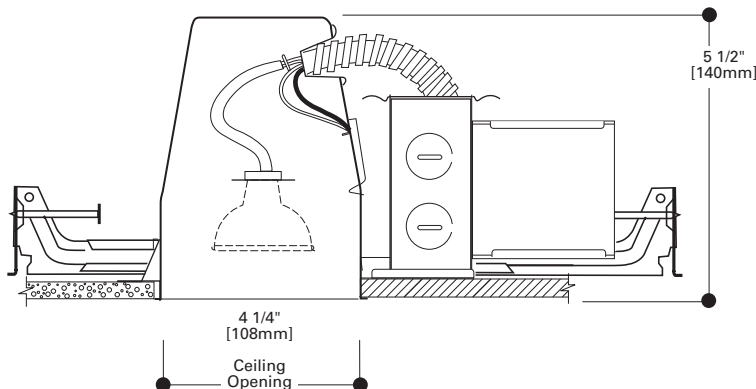


ET400LVAT

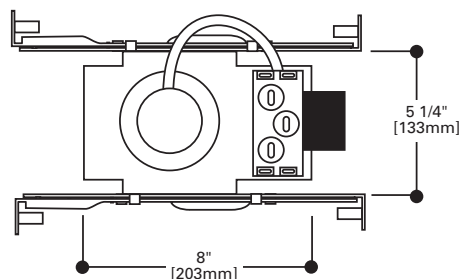
4" Non Insulated Ceiling Low Voltage AIR-TITE™ Recessed Housing

4" TRIMS

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



Top View



TRIMS

ORDERING INFORMATION

SAMPLE NUMBER: ET400LVAT-ERT403LV

Order housing, trim and accessories separately.

Housing

ET400LVAT=4" Non-Insulated
Ceiling Small
Aperture Low
Voltage 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. Smoothes 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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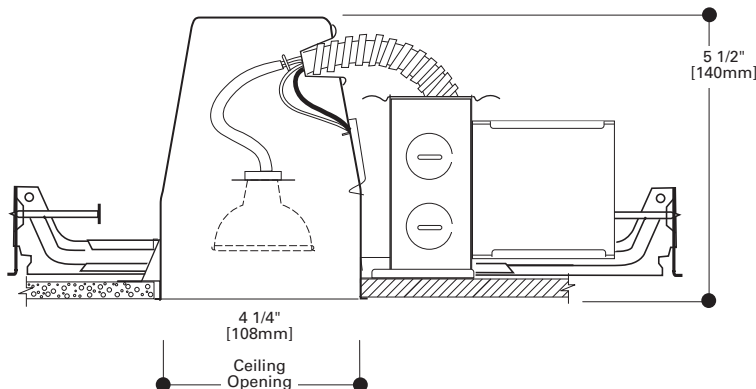


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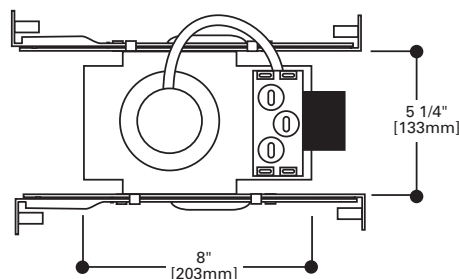
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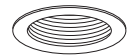
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