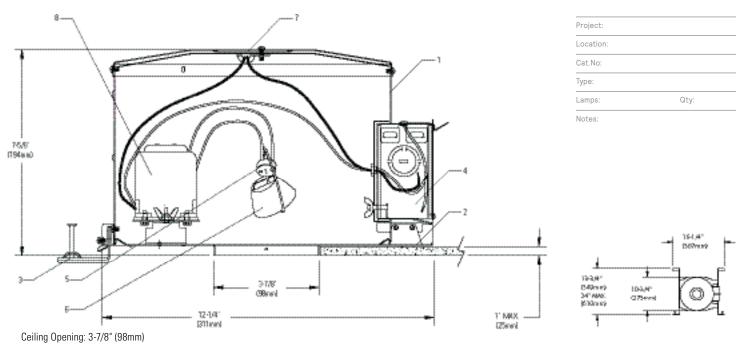
# LIGHTOLIER

by (signify

## Downlighting

## LytePoints 3 3/4"

### 302MRAICSPX AirSeal IC Frame MR16



#### Complete fixture consists of Reflector Trim & Remodeler. Select each separately.

Remodeler	Opening	Reflector Trim
302MRAICSPX	3-3/4 (95mm)	Accepts all 3-3/4 (95mm) 300X Series trims; See Reflector Trim specification sheets.

#### **Features**

- Housing: .032" (No.20 ga.) aluminum. CSA certified and UL Listed for direct contact with thermal insulation thermique. Airseal housing minimizes air leakage to less than 2 CFM at 1.57 PSF (or 75pa), which complies with Model Energy Code (Section 602.3.3) and Washing State Energy Code (Section 502.4) Reduces heat loss and condensation in ceiling. Access door to junction box.
- Mounting Frame: .032 (No.20 ga.) aluminum. Accommodates ceilings up to 1-1/8" (32mm) thick. 3/8" (10mm) deep integral lip. Four slots are positioned 90° apart to simplify alignment. Locks into position along length of mounting bars with locking screw and bendable slots.
- Mounting Bars: (4) 18 ga. galvanized steel. 13" (330mm) long bars extend to 27" (686mm), rotatable and lockable, integral T-bar tabs. Spike detail eliminates the need of additional nailing. Attaches to wood joist or T-bar without the need for accessories.
- 4. Junction Box: 2" (51mm) x 4" (102mm) x 3-1/2" (89mm) 22 ga. galvanized steel. CSA certified listed for maximum of 6 No. 12 ga. Integral cable clamp permits attachment of non-metallic (No.12 or No.14 ga.) cable without tools or additional connector.
- 5. Socket: Porcelain body; Two-pin (GX5.3 base). Pre-wired with 18 ga. Teflon  $250^\circ$  leads to junction box.

- 6. Lamp cover: Aluminum heat deflector for 50W MR16 / 37W MR16 IR.
- 7. Internal Thermal Cut-Out: Insures against overheating due to incorrect lamping.
- 8. Potted Transformer: 50VA Magnetic, 120 volts primary, nominal 12 volt secondary, class "H". Can be easily removed. Fully encapsulated in epoxy resin inside aluminum casing.

#### Dimming

Dimming controls: Use only dimmers specifically designed for use with transformers, like Lightolier Onset series, Sunrise series LV or VA dimmers, or any Lightolier Controls dimming system.

#### Label AirSeal®

Tested in accordance with ASTM E283 (max 2 cfm @ 75 pa) and comply with WSEC & MEC when installed as instructed.

#### Labels

CSA, UL Rated for Damp or Wet location depending on trim used.

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