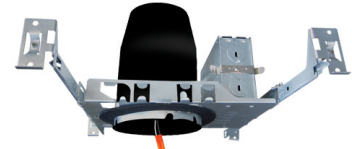


3" New Construction Dedicated LED Housing

3" new construction dedicated LED housing. Compatible with MR16 LED lamps with PSA37 or 3" LED inserts.



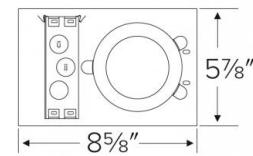
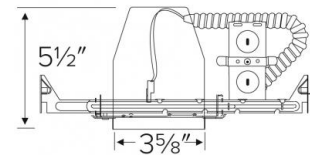
Features

- Single wall IC construction, for use in insulated ceilings.
- Flicker Free LED Dimming.
- Transformer (EL390ICA-7 only): 277V to 120V step-down transformer.
- Trims and inserts sold separately, MR16 LED with PSA37 or 3" Insert.

Specifications

Wattage	8W - 14W
Voltage	120/277V or 277V
Wet Location	Listed with Shower Trims
Damp Location	Listed

Dimensions



Technical Details

Lamp: Designed for use with ELCO 3" LED inserts, LED modules, or PSA37 with 3" MR16 trims.

Construction:

- Single wall IC rated for direct contact with insulation, for use in IC or non-IC conditions.
- Housing adjusts in frame to accommodate up to 1 1/2" ceiling thickness.
- Airtight housing with gasket to restrict airflow in accordance with ASTM E-283 air-tight requirements.
- Steel housing for greater heat dissipation. Stamped galvanized steel frame.

Installation: Designed for ceiling plenums where 2x6 joists or taller joists are used. High strength hanger bars can easily be nailed to joists. Maximum hole cutout is 3 5/8". Suitable for t-grid and drop ceiling applications. See installation sheet for detailed information.

Junction Box: Positioned to accommodate straight conduit runs. Seven 1/2" trade size conduit knockouts, four 3/4" knockouts. Pry-out knockout slots. 4 Romex pryouts with strain relief.

Hanger Bars: Pre-installed hanger bars with True Nail facilitate easy installation in regular lumber, engineered lumber, and laminated beams. Integral T-bar slots for easy installation in T-bars. Spans up to 24" and can be repositioned 90°. Score lines allow for tool-free hanger bar size reduction. Integral leveling flange allows for single-person installation while aligning the housings with the joists.

Electrical:

- Input Voltage: 120V AC.
- Inherently protected.

Dimmability:

- Dimmability based on lamp.

Listings:

- UL Listed for Damp Location.
- UL Listed for Wet Location with select trims.
- UL Listed for Feed Through.
- UL Listed for Direct Contact with Insulation and Combustible Material.
- Airtight per ASTM E-283.
- Install a JA8-2016-E lamp/luminaire for Title 24 Compliance.

Warranty: ELCO Lighting warrants products will be free from defects in materials and workmanship for a period of 3 years.

Product Numbers

Item	Description	Watts	Voltage
EL390ICA		14W	120V
EL390ICA-7	with 277V to 120V Step-Down Transformer	14W	277V
EL390ICA-EM5	Emergency Battery Backup (90 minute)	8W	120/277V

Compatible Products

For use with 3" Dedicated LED Housings



3" LED Inserts



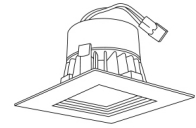
Round Baffle Trim

CAT NO.	SPECIFICATIONS
EL31127W	White/540 lm/2700K
EL31130W	White/580 lm/3000K
EL31127BZ	Bronze/540 lm/2700K
EL31130BZ	Bronze/580 lm/3000K



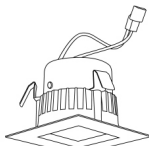
Round Reflector Trim

CAT NO.	SPECIFICATIONS
EL31227W	White/540 lm/2700K
EL31230W	White/580 lm/3000K
EL31227BZ	Bronze/540 lm/2700K
EL31230BZ	Bronze/580 lm/3000K



Square Baffle Trim

CAT NO.	SPECIFICATIONS
EL33127W	White/620 lm/2700K
EL33130W	White/640 lm/3000K
EL33130BZ	Bronze/640 lm/3000K



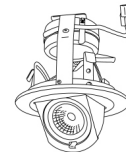
Square Reflector Trim

CAT NO.	SPECIFICATIONS
EL33227W	White/620 lm/2700K
EL33230W	White/640 lm/3000K
EL33230BZ	Bronze/640 lm/3000K



Round Adjustable Gimbal Trim

CAT NO.	SPECIFICATIONS
EL31330W	White/640 lm/3000K



Round Adjustable Pull Down Trim

CAT NO.	SPECIFICATIONS
EL39727W	White/800 lm/2700K
EL39730W	White/840 lm/3000K
EL39727B	Black/800 lm/2700K
EL39730B	Black/840 lm/3000K
EL39727BZ	Bronze/800 lm/2700K
EL39730BZ	Bronze/840 lm/3000K
EL39727N	Nickel/800 lm/2700K
EL39730N	Nickel/840 lm/3000K