

3" New Construction Dedicated LED IC Airtight Housing

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



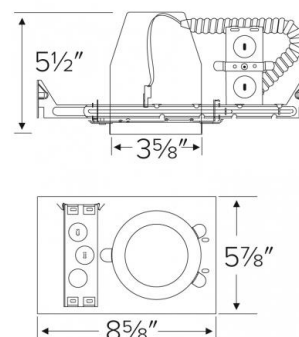
Features

- Single Wall IC Airtight Housing 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	14W
Voltage	120V
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 Number

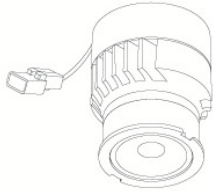
Item	Watts	Voltage
EL390ICA	14W	120V

Compatible Products

For use with Dedicated 3" IC LED Housings



Koto™ LED Module



Koto™ LED Module
ELK07 - ELK09

PRODUCT NUMBER BUILDER					
Koto™ LED Module	Lumens	Color Temperature	Beam Angle		
ELK					
07	750 lm	27 2700K	(blank) 38° lens (Standard)		
09	950 lm	30 3000K	-S 18° lens		
		35 3500K	-N 25° lens		
		40 4000K	-W 60° lens		
		SD Sunset Dimming (ELK09 Only)			

ACCESSORIES



Lens

EP731C	18° Lens
EP732C	25° Lens
EP733C	38° Lens
EP734C	60° Lens

*EP732C, EP733C, EP734C Included



Reflectors

EP735C	15°
EP736C	25°
EP737C	38°
EP738C	60°



Secondary Optics

L45	Hex Louver
L46	Linear Louver
L47	Spread Louver

3" Pex™ Twist-&-Lock Trims



Deep Reflector

ELK3618
Finishes:
(W, BB, BZ, B, C, H)



Adjustable Gimbal

ELK3629
Finishes:
(W, BB, BZ, B, C, H)



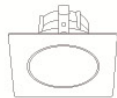
Adjustable Pinhole

ELK3627
Finishes:
(B, BB, BZ)



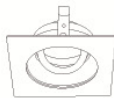
Adjustable Baffle

ELK3693
Finishes:
(W)



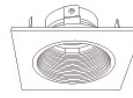
Sq. Deep Reflector

ELK3318
Finishes:
(W, BB, BZ, B, C, H)



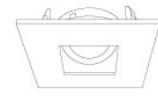
Sq. Adjustable Gimbal

ELK3329
Finishes:
(W, BB, BZ, B, C, H)



Sq. Adjustable Baffle

ELK3393
Finishes:
(W)



Sq. Adjustable Pinhole

ELK3327
Finishes:
(B, BB, BZ)

*Finishes: **W** - All White, **BB** - All Black, **BZ** - All Bronze, **B** - Black Reflector w/White Ring, **C** - Chrome Reflector w/White Ring, **H** - Haze Reflector w/White Ring

Compatible Products

For use with Dedicated 3" IC LED Housings



3" LED Light Engines



Round Baffle

CAT NO.	SPECIFICATIONS
EL31127W, BZ	9W, 675 lm, 2700K
EL31130W, BZ	9W, 700 lm, 3000K



Round Reflector

CAT NO.	SPECIFICATIONS
EL31227W, BZ	9W, 675 lm, 2700K
EL31230W, BZ	9W, 700 lm, 3000K



Round Gimbal

CAT NO.	SPECIFICATIONS
EL31330W	9W, 640 lm, 3000K



Square Baffle

CAT NO.	SPECIFICATIONS
EL33127W	9W, 620 lm, 2700K
EL33130W, BZ	9W, 640 lm, 3000K



Square Reflector

CAT NO.	SPECIFICATIONS
EL33227W	9W, 620 lm, 2700K
EL33230W, BZ	9W, 640 lm, 3000K



Pull Down Adjustable

CAT NO.	SPECIFICATIONS
EL39727W, BZ, N	10.8W, 800 lm, 2700K
EL39730W, B, BZ, N	10.8W, 800 lm, 3000K

*Finishes: **W** - All White, **B** - All Black, **BZ** - All Bronze, **N** - All Nickel