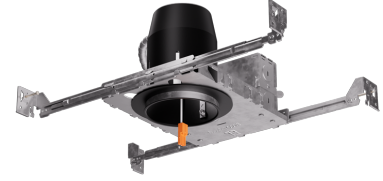


3" New Construction Dedicated LED IC Airtight Housing



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

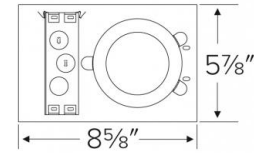
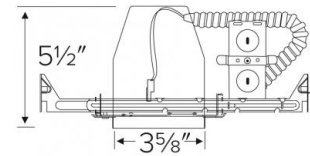
Features

- 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 MAXW |
| 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:

- cUL Listed for Damp Location.
- cUL Listed for Wet Location with select trims.
- cUL Listed for Feed Through.
- cUL 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.

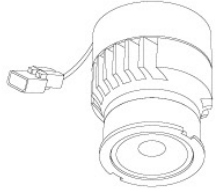
Product Number

| Item | Watts | Voltage |
|----------|---------|---------|
| EL390ICA | 14W MAX | 120V |

Compatible Products

For use with Dedicated 3" IC LED Housings

Koto™ LED Module



Koto™ LED Module
ELK07, ELK09, & ELK11

| 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 | | |
| 11 | 1150 lm | 35 3500K | -N 25° lens | | |
| | | 40 4000K | -W 60° lens | | |
| | | SD Sunset Dimming (For ELK09 & ELK11) | -FC 18° - 50° Adjustable (ELK07 Only) | | |

ACCESSORIES

Lens

EP731C 18° Lens
EP732C 25° Lens
EP733C 38° Lens
EP734C 60° Lens
*EP732C, EP733C, EP734C Included

Snoot

L50W White
L50B Black

Secondary Optics

L45 Hex Louver
L46 Linear Lens
L47 Spread Louver
L49 Frosted Lens
L51 Color Shifter

Koto™ LED Module with 5-CCT Switch

Product Number

ELK08CT5 825 lm
ELK10CT5 1000 lm

3" Pex™ Twist-On 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)

Square Reflector
ELK3341
 Finishes:
 (W, 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

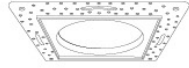


For use with Dedicated 3" IC LED Housings

3" Flush Mount Trim Adaptors • For use with ELK36 & ELK33 Trims



Round Flush Mount
EL3FMR



Square Flush Mount
EL3FMS

3" LED Light Engines



Round Baffle

| CAT NO. | SPECIFICATIONS |
|---------------|----------------------------|
| EL311CT3W, BZ | 9W, 700 lm, 2700K - 3500K |
| EL311CT5W | 10W, 700 lm, 2700K - 5000K |



Round Reflector

| CAT NO. | SPECIFICATIONS |
|---------------|----------------------------|
| EL312CT3W, BZ | 9W, 700 lm, 2700K - 3500K |
| EL312CT5W | 10W, 710 lm, 2700K - 5000K |



Round Gimbal

| CAT NO. | SPECIFICATIONS |
|-----------|----------------------------|
| EL313CT3W | 9W, 700 lm, 2700K - 3500K |
| EL313CT5W | 10W, 700 lm, 2700K - 5000K |



Square Baffle

| CAT NO. | SPECIFICATIONS |
|-----------|----------------------------|
| EL331CT3W | 12W, 700 lm, 2700K - 3500K |



Square Reflector

| CAT NO. | SPECIFICATIONS |
|---------------|---------------------------|
| EL33230BZ | 9W, 640 lm, 3000K |
| EL332CT3W, BZ | 9W, 700 lm, 2700K - 3500K |

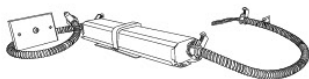


Pull Down Adjustable

| 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

3" Accessories



Emergency Battery Backup

| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| KEM-LD5 | 8W, 120/277V |

* Requires access from above



Fire Cover

| CAT NO. | SPECIFICATIONS |
|---------|---------------------|
| FIRECVR | 9 3/4" H x 17" O.D. |



Fire Enclosure

| CAT NO. | SPECIFICATIONS |
|------------|-------------------------------|
| FIREENCL | 20 3/8" L x 14 3/8" W |
| FIREENCL-S | Shallow, 16" L x 14 3/8" W |



Mica Fire Tape

| CAT NO. | SPECIFICATIONS |
|----------|----------------|
| FIRETAPE | 3/4" W x 16' L |