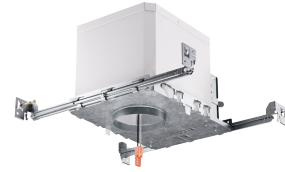


# 2" MAX. Adjustability IC Airtight New Construction Housing



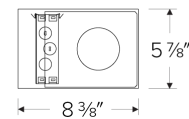
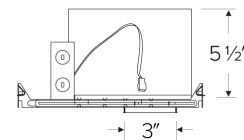
## Features

- IC Airtight for direct contact with insulation
- 120V Quick Connect for easy module installation
- Integrated lip allows for use with 3/8" thick ceilings
- Limited 5 year warranty
- Optional Accessory: [2" Koto™ Housing Ceiling Extension Collar](#)

## Specifications

|                 |           |
|-----------------|-----------|
| <b>Voltage</b>  | 120V      |
| <b>Dimmable</b> | Triac/ELV |

## Dimensions



## Technical Details

### Construction:

- IC rated for direct contact with insulation, for use in IC or non-IC conditions.
- Housing accommodates up to 3/8" 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 swivel hanger bars can easily be nailed to joists. 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 with pry-out knockout slots. 4 Romex pryouts with strain relief.

**Hanger Bars:** Pre-installed swivel hanger bars with TrueNail 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.

**Lamp:** Designed for use with ELCO 2" PEX Diecast Trims and Koto™ LED module

### 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 for Title 24 Compliance.

**Warranty:** ELCO Lighting warrants products will be free from defects in materials and workmanship for a period of 5 years.

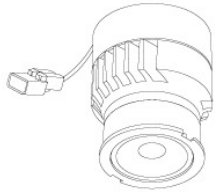
## Product Numbers

| Item     | Voltage | Dimming   |
|----------|---------|-----------|
| EL2761CA | 120V    | Triac/ELV |

# Compatible Products

For use with Dedicated 2" Koto 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**

|                 |         |
|-----------------|---------|
| <b>ELK08CT5</b> | 825 lm  |
| <b>ELK10CT5</b> | 1000 lm |

## 2" Pex™ Twist-On Trims

- |   |   |  |   |
|---|---|--|---|
| <p><b>Round Deep Reflector</b><br/><b>ELK2818</b><br/>Finishes: (W, B, H, BB, BZ)</p> | <p><b>Round Adjustable Reflector</b><br/><b>ELK2829</b><br/>Finishes: (W, B, H, BB, BZ)</p> | <p><b>Round Adjustable Pinhole</b><br/><b>ELK2827</b><br/>Finishes: (W, B, BB, BZ)</p> | <p><b>Square Deep Reflector</b><br/><b>ELK2518</b><br/>Finishes: (W, B, BB)</p> |
| <p><b>Square Adjustable Reflector</b><br/><b>ELK2529</b><br/>Finishes: (W, B, BB)</p> | <p><b>Square Reflector</b><br/><b>ELK2541</b><br/>Finishes: (W, B, BB)</p>                  | <p><b>Square Adjustable Pinhole</b><br/><b>ELK2527</b><br/>Finishes: (W, B, BB)</p>    | <p><b>Round Gimbal</b><br/><b>ELK2888</b><br/>Finishes: (W, B, BZ)</p>          |
| <p><b>Square Gimbal</b><br/><b>ELK2588</b><br/>Finishes: (W, BZ)</p>                  |   |  |   |

# Compatible Products

For use with Dedicated 2" Koto IC LED Housings

## 2" Accessories

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**Emergency Battery Backup**



**Fire Cover**



**Fire Enclosure**



**Mica Fire Tape**

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

\* Requires access from above

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

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

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