

Project name:	
Fixture type:	
Date:	

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 5%" thick ceilings
- Limited 5 year warranty
- Optional Accesory: <u>2" Koto™ Housing Ceiling Extension</u>

Specifications

Voltage	120V
Dimmable	Triac/ELV

Technical Details

Construction:

- IC rated for direct contact with insulation, for use in IC or non-IC conditions.
- Housing accommodates up to 5/8" 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.

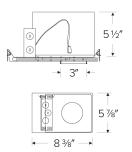
Lamp: Designed for use with ELCO 2" PEX Diecast Trims and Koto™ LED module

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.

Dimensions



Product Numbers

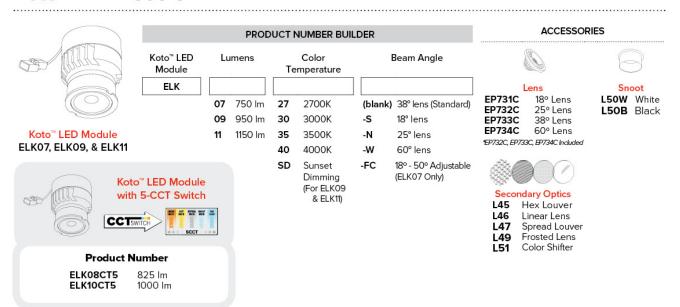
Item	Voltage	Dimming
EL276ICA	120V	Triac/ELV

Compatible Products



For use with Dedicated 2" Koto IC LED Housings

Koto[™] LED Module



2" Pex™ Twist-On Trims





Finishes: (W, B, BB)



ELK2829 Finishes: (W, B, H, BB, BZ)



Square Reflector ELK2541 Finishes: (W, B, BB)



ELK2827 Finishes: (W, B, BB, BZ)



Square Adjustable Pinhole ELK2527 Finishes: (W, B, BB)



Square Deep Reflector ELK2518 Finishes: (W, B, BB)



Round Gimbal ELK2888 Finishes: (W, B, BZ)

Compatible Products



For use with Dedicated 2" Koto IC LED Housings

2" Accessories



Emergency Battery Backup

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





Fire Cover

CAT NO.	SPECIFICATIONS
FIRECVR	9 ¾" H x 17" O.D.



Fire Enclosure

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



Mica Fire Tape

CAT NO.	SPECIFICATIONS
FIRETAPE	$^3\!\!4''$ W $\times16'$ L