

Project name:

Fixture type:

Date:

Specifications

120/277V or 120V

0-10V/Triac/ELV

Voltage

Dimmable

3" 0-10V MAX. Adjustability IC Airtight New Construction Housing

3" New Construction LED Housing compatible with 0-10V LED Koto™ Module.

Features

- Wired for 0-10V Dimming
- 120/277V Input
- Integrated collar allows for use with ¹/₂" thick to 1 ¹/₂" thick ceilings
- Double Wall IC Airtight for direct contact with Insulation
- Meets restricted air flow requirements (per ASTM E-283)
- cUL Listed for direct contact with Insulation
- cUL Listed for Damp Locations
- cUL Listed for Wet Location with Wet Location Rated
 Inserts
- cUL Listed for Feed Through
- CA Title 24 Compliant

Technical Details

Construction:

- · 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 swivel 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 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: 120/277V.

Emergency Backup: The fixture becomes 120V only.

Dimmability: Dimmability based on lamp.

Lamp: Designed for use with ELCO 3" Pex[™] Twist-On Trims and 0-10V Koto[™] LED module

Listings:

- cULus Listed for US and Canada.
- · 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



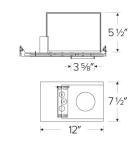
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EL386ICDXA





EL386ICDXA-EM7



Product Numbers

Item	Description	Voltage	Dimming
EL386ICDXA		120/277V	0-10V/Triac/ELV
EL386ICDXA-EM7	Emergency Battery Backup	120V	0-10V/Triac/ELV

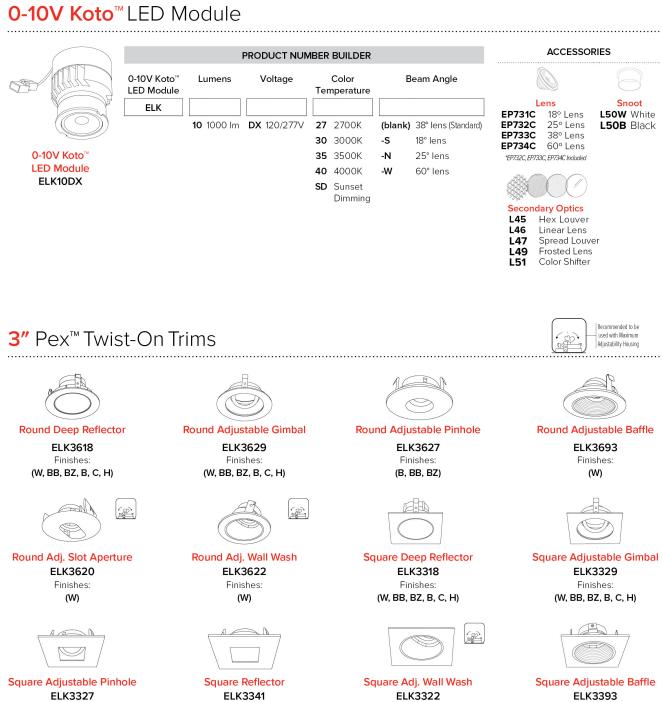
Compatible Products



For use with Dedicated 3" 0-10V Koto ICAD LED Housings

Finishes:

(B, BB, BZ)



Finishes:

(W)

Finishes:

(W, B, BB, BZ)

Finishes:

(W)

Compatible Products



For use with Dedicated 3" 0-10V Koto ICAD LED Housings

3" Pex™ Trimless

Only for use with EL386ICDXA



Spackle Frame

EL3SFR



3" Flush Mount Trim Adaptors



Round Flush Mount EL3FMR



3" Accessories



Emergency Battery Backup

 CAT NO.
 SPECIFICATIONS

 KEM-LDD
 8W, 120/277V

 * Requires access from above

- Fire Cover

 CAT NO.
 SPECIFICATIONS
- FIRECVR 9 $\frac{3}{4}$ " H x 17" O.D.

 CAT NO.
 SPECIFICATIONS

 FIREENCL
 20 % " L x 14 % " W

 FIREENCLS
 Shallow, 16" L x 14 %" W

Fire Enclosure

Mica Fire Tap	е

 CAT NO.
 SPECIFICATIONS

 FIRETAPE
 3/4" W × 16' L

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