

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 5/8" 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)
- UL Listed for direct contact with Insulation, UL Listed for Damp Locations, UL Listed for Wet Location with Wet Location Rated Inserts, UL Listed for Feed Through, CA Title 24 Compliant

Specifications

Voltage	120/277V or 120V
Dimmable	0-10V/Triac/ELV

EL386ICDXA



EL386ICDXA-EM7



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" Koto Twist-On Trims and DX Koto™ LED module

Listings: UL Listed for direct contact with Insulation, UL Listed for Damp Locations, UL Listed for Wet Location with Wet Location Rated Inserts, UL Listed for Feed Through, CA Title 24 Compliant. Airtight per ASTM E-283.

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

Product Numbers

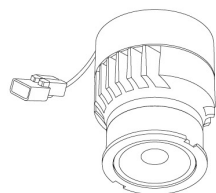
Item	Description	Voltage	Dimming
EL386ICDXA		120/277V	0-10V/Triac/ELV
EL386ICDXA-EM7	Emergency Battery Backup	120V	0-10V/Triac/ELV

Compatible Products

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



0-10V Koto™ LED Module



0-10V Koto™
LED Module
ELK10DX

PRODUCT NUMBER BUILDER				
0-10V Koto™ LED Module	Lumens	Voltage	Color Temperature	Beam Angle
ELK				
	10 1000 lm	DX 120/277V	27 2700K	(blank) 38° lens (Standard)
			30 3000K	-S 18° lens
			35 3500K	-N 25° lens
			40 4000K	-W 60° lens
			SD Sunset Dimming	

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

3" Pex™ Twist-On Trims

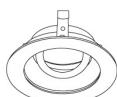


Recommended to be
used with Maximum
Adjustability Housing



Round Deep Reflector

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



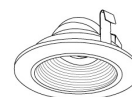
Round Adjustable Gimbal

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



Round Adjustable Pinhole

ELK3627
Finishes:
(B, BB, BZ)



Round Adjustable Baffle

ELK3693
Finishes:
(W)



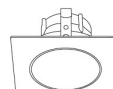
Round Adj. Slot Aperture

ELK3620
Finishes:
(W)



Round Adj. Wall Wash

ELK3622
Finishes:
(W)



Square Deep Reflector

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



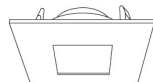
Square Adjustable Gimbal

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



Square Adjustable Pinhole

ELK3327
Finishes:
(B, BB, BZ)



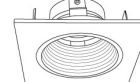
Square Reflector

ELK3341
Finishes:
(W, B, BB, BZ)



Square Adj. Wall Wash

ELK3322
Finishes:
(W)



Square Adjustable Baffle

ELK3393
Finishes:
(W)

Compatible Products

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



3" Pex™ Trimless

Only for use with EL386/CDXA



Spackle Frame

EL3SFR



Adjustable Trimless
Reflector

ELK315

Finishes:

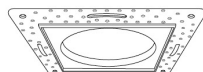
(W, B, H)

3" Flush Mount Trim Adaptors



Round Flush Mount

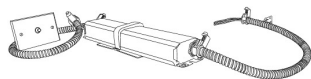
EL3FMR



Square Flush Mount

EL3FMS

3" Accessories



Emergency Battery Backup

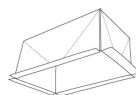
CAT NO.	SPECIFICATIONS
KEM-LD5	8W, 120/277V

* 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