

# 3" 0-10V Remodel Dedicated LED IC Airtight Housing

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



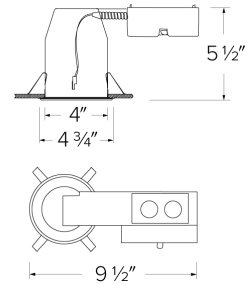
## Features

- Wired for 0-10V Dimming
- 120/277V Input
- IC Airtight for direct contact with insulation.
- cUL Listed for direct contact with Insulation

## Specifications

<b>Voltage</b>	120/277V
<b>Dimmable</b>	0-10V/Triac/ELV
<b>Damp Location</b>	Listed

## Dimensions



## 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. Maximum hole cutout is 3 5/8". Suitable for T-grid and drop ceiling applications. See installation sheet for detailed information.

**Electrical:** Input Voltage: 120/277V

**Lamp:** Designed for use with GU10 MR16 LED lamps.

**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.

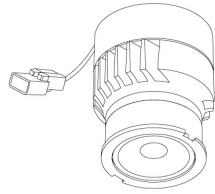
## Product Numbers

Item	Voltage	Dimming
EL390RICDXA	120/277V	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

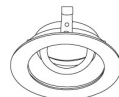


Recommended to be used with Maximum Adjustability Housing



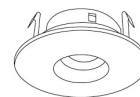
**Round Deep Reflector**

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



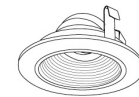
**Round Adjustable Gimbal**

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



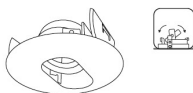
**Round Adjustable Pinhole**

**ELK3627**  
Finishes:  
(B, BB, BZ)



**Round Adjustable Baffle**

**ELK3693**  
Finishes:  
(W)



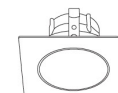
**Round Adj. Slot Aperture**

**ELK3620**  
Finishes:  
(W)



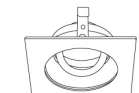
**Round Adj. Wall Wash**

**ELK3622**  
Finishes:  
(W)



**Square Deep Reflector**

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



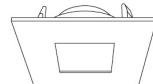
**Square Adjustable Gimbal**

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



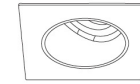
**Square Adjustable Pinhole**

**ELK3327**  
Finishes:  
(B, BB, BZ)



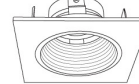
**Square Reflector**

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



**Square Adj. Wall Wash**

**ELK3322**  
Finishes:  
(W)



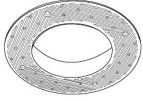
**Square Adjustable Baffle**

**ELK3393**  
Finishes:  
(W)

# Compatible Products

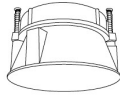
For use with Dedicated 3" 0-10V Koto ICAD LED Housings

## 3" Pex™ Trimless Only for use with EL386/CDXA



**Spackle Frame**

**EL3SFR**

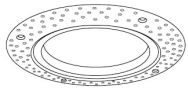


**Adjustable Trimless Reflector**

**ELK315**

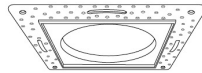
Finishes:  
(W, B, H)

## 3" Flush Mount Trim Adaptors



**Round Flush Mount**

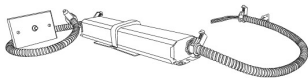
**EL3FMR**



**Square Flush Mount**

**EL3FMS**

## 3" Accessories



**Emergency Battery Backup**

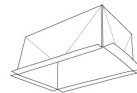
CAT NO.	SPECIFICATIONS
KEM-LD5	8W, 120/277V

\* Requires access from above



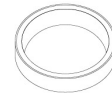
**Fire Cover**

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