

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

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



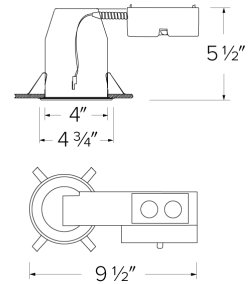
## Features

- 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.

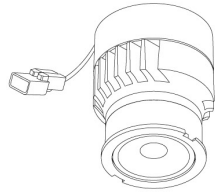
## Product Number

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

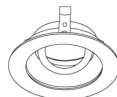


Recommended to be used with Maximum Adjustability Housing



Round Deep Reflector

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



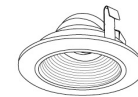
Round Adjustable Gimbal

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



Round Adjustable Pinhole

ELK3627  
Finishes:  
(B, BB, BZ)



Round Adjustable Baffle

ELK3693  
Finishes:  
(W)



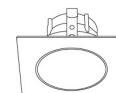
Round Adj. Slot Aperture

ELK3620  
Finishes:  
(W)



Round Adj. Wall Wash

ELK3622  
Finishes:  
(W)



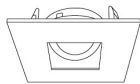
Square Deep Reflector

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



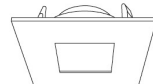
Square Adjustable Gimbal

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



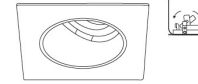
Square Adjustable Pinhole

ELK3327  
Finishes:  
(B, BB, BZ)



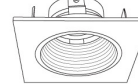
Square Reflector

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



Square Adj. Wall Wash

ELK3322  
Finishes:  
(W)



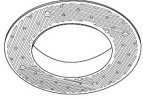
Square Adjustable Baffle

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**

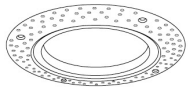


**Adjustable Trimless Reflector**

**ELK315**

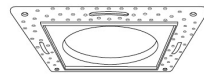
Finishes:  
**(W, B, H)**

## 3" Flush Mount Trim Adaptors



**Round Flush Mount**

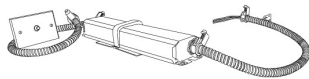
**EL3FMR**



**Square Flush Mount**

**EL3FMS**

## 3" Accessories



**Emergency Battery Backup**

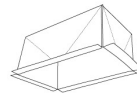
CAT NO.	SPECIFICATIONS
KEM-LD5	8W, 120/277V

\* Requires access from above



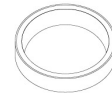
**Fire Cover**

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