

Project name:		
Fixture type:		
Date:		

# 2" IC Airtight Remodel Housing for Koto™ Architectural LED Light Engine



#### **Features**

- IC Airtight for direct contact with insulation.
- Koto™ Architectural Housing: 120V Triac/ELV.
- Must be used with Architectural Koto™ LED Light Engines (ELK19, ELK21, or ELK24 Series).
- · Lumen output based on module.

### **Specifications**

Wattage	10.5W		
Lumens	750 (ELK19) - 950 (ELK21) - 1100 (ELK24) Im		
Voltage	120V		
Dimmable	Triac/ELV		
CRI	90+		
Wet Location	Listed		
Damp Location Listed			

#### **Technical Details**

**Lamp:** Designed for use with ELCO Architectural Koto™ LED Light Engines (ELK19, ELK21, or ELK24 Series).

#### Construction:

- IC Rated for direct contact with insulation, for use in IC or Non-IC conditions.
- Housing accommodates up to 1 1/2" ceiling thickness.
- · Airtight housing with gasket to restrict airflow in accordance with ASTM E-283 air-tight requirements.

**Installation:** Designed for ceiling plenums where 2x6 joists or taller joists are used. Maximum hole cutout is 3 1/4". 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. Pry-out knockout slots. 4 Romex pryouts with strain relief.

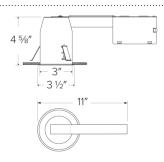
Electrical: Input Voltage: 120V. High efficiency driver with power factor >0.9

#### Dimmability: Triac/ELV

#### 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 5 years.



#### **Product Numbers**

Item	Description	Lumens	Watts	Voltage	Dimming
E2LK57RICA	Remodel	750 (ELK19) - 950 (ELK21) - 1100 (ELK24)	10.5W	120V	Triac/ELV

## Product Number Builder Example: E2LK57RICA

2" Koto™ Standard ICA Remodel Housing	Voltage	Dimming
E2LK		
	<b>57</b> 120V	RICA Triac/FLV

# **Compatible** Products



For use with Dedicated 2" Koto Architectural ICA LED Housings

## Koto<sup>™</sup> Architectural LED Light Engine



Koto™ LED Light Engine ELK19, ELK21 & ELK24

PRODUCT NUMBER BUILDER						
Koto™ LED Light Engine	Lumens	Color Temperature			Beam Angle	
ELK						
	<b>19</b> 750 - 850 lm <sup>1</sup>	27D	2700K	(blank	) 38° lens (Standard)	
	<b>21</b> 1100 - 1500 lm <sup>1</sup>	30D	3000K	-S	18° lens	
	<b>24</b> 1100 - 1800 lm <sup>7</sup>	35D	3500K	-N	25° lens	
		40D	4000K	-W	60° lens	
		SD	Sunset Dimming (ELK19 Only)	-FC	18° - 50° Adjustable (ELK21 Only)	

Wattage based on housing.

#### ACCESSORIES





Snoot

L50W White

L50B Black

Lens

EP731C 18° Lens EP732C 25° Lens EP733C 38° Lens EP734C 60° Lens

\*EP732C, EP733C, EP734C Included



#### **Secondary Optics**

L45 Hex LouverL46 Linear LensL47 Spread LouverL49 Frosted LensL51 Color Shifter

### 2" Pex™ Twist-On Trims



Round Deep Reflector

ELK2818 Finishes: (W, B, H, BB, BZ)



Square Reflector

ELK2541 Finishes: (W, B, BB)



Round Adjustable Reflector

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



Square Adjustable Pinhole

> ELK2527 Finishes: (W, B, BB)



Round Adjustable Pinhole

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



Round Gimbal

ELK 2888 Finishes: (W, B, BZ)



Square Deep Reflector

> ELK2518 Finishes: (W, B, BB)



Square Adjustable Reflector

> ELK2529 Finishes: (W, B, BB)



Square Gimbal

ELK2588 Finishes: (W, BZ)

2" Pex™ Trimless

Only for use with E2LK41ICA, E2LK42ICAD, E2LK94ICA & E2LK95ICAD Housings



EL2SFR



Adjustable Trimless Reflector

ELK215 Finishes: (W, B)