

Project name:

Fixture type:

Date:

# 3" ICA Airtight Remodel Housing for Koto™ Architectural LED Light Engine



### Features

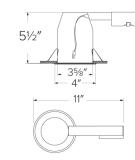
- IC Airtight for direct contact with insulation.
- Koto<sup>™</sup> Architectural Housing: 120V Triac/ELV.
  Must be used with Architectural Koto<sup>™</sup> LED Light
- Must be used with Architectural Koto
   Leb Light
   Engines (ELK19, ELK21, or ELK24 Series).
   Lumen output based on module

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Wattage	10.5W - 11.8W		
Lumens	750 (ELK19) - 950 (ELK21) - 1100 (ELK24) Im		
Voltage	120/277V or 120V		
Dimmable	Triac/ELV, 0-10V/Triac/ELV		

Specifications

## Dimensions



## **Technical Details**

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

#### Construction:

- Single Wall 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 5/8". 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
E3LK65RICA	Remodel	750 (ELK19) - 950 (ELK21) - 1100 (ELK24) Im	10.5W	120V	Triac/ELV
E3LK66RICAD	Remodel	750 (ELK19) - 950 (ELK21) - 1100 (ELK24) Im	11.8W	120/277V	0-10V/Triac/ELV

## Product Number Builder Example: E3LK65RICA

3" Koto <sup>™</sup> Standard ICA Remodel Housing	Voltage	Dimming	
E3LK			
	<b>65</b> 120V <sup>1</sup> <b>66</b> 120/277V <sup>2</sup>	RICA Triac/ELV RICAD 0-10V/Triac/ELV	

 $^{\scriptscriptstyle 1}$  Available as 120V, Triac/ELV only

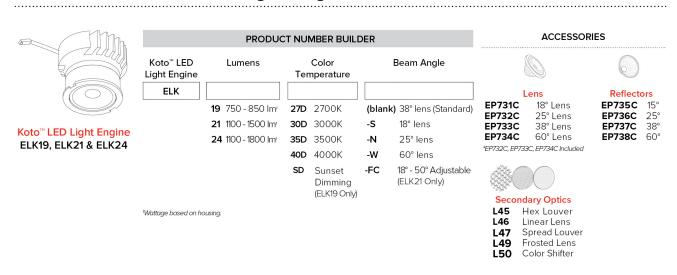
 $^{\rm 2}$  Available as 120/277V, 0-10V/Triac/ELV only

# **Compatible** Products



For use with Dedicated 3" Architectural ICA LED Housings

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



# 3" Pex™ Twist-&-Lock Trims



\*Finishes: W - All White, **BB** - All Black, **BZ** - All Bronze, **B** - Black Reflector w/White Ring, **C** - Chrome Reflector w/White Ring, **H** - Haze Reflector w/White Ring