

3" 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 - 11.8W
Lumens	750 (ELK19) - 950 (ELK21) - 1100 (ELK24) lm
Voltage	120/277V or 120V
Dimmable	Triac/ELV, 0-10V/Triac/ELV

Dimensions



Technical Details

Lamp: Designed for use with ELCO Architectural Koto™ 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) lm	10.5W	120V	Triac/ELV
E3LK66RICAD	Remodel	750 (ELK19) - 950 (ELK21) - 1100 (ELK24) lm	11.8W	120/277V	0-10V/Triac/ELV

Product Number Builder

Example: E3LK65RICA

3" Koto™ Standard ICA Remodel Housing

Voltage

Dimming

E3LK

65 120V ¹

66 120/277V ²

RICA Triac/ELV

RICAD 0-10V/Triac/ELV

¹ Available as 120V, Triac/ELV only

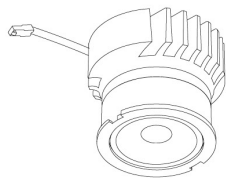
² Available as 120/277V, 0-10V/Triac/ELV only

Compatible Products

For use with Dedicated 3" Architectural ICA LED Housings



Koto™ Architectural LED Light Engine



Koto™ LED Light Engine
ELK19, ELK21 & ELK24

PRODUCT NUMBER BUILDER			
Koto™ LED Light Engine	Lumens	Color Temperature	Beam Angle
ELK			
19	750 - 850 lm*	27D 2700K	(blank) 38° lens (Standard)
21	1100 - 1500 lm*	30D 3000K	-S 18° lens
24	1100 - 1800 lm*	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



Lens

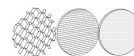
EP731C	18° Lens
EP732C	25° Lens
EP733C	38° Lens
EP734C	60° Lens

*EP732C, EP733C, EP734C Included



Reflectors

EP735C	15°
EP736C	25°
EP737C	38°
EP738C	60°



Secondary Optics

L45	Hex Louver
L46	Linear Lens
L47	Spread Louver
L49	Frosted Lens
L50	Color Shifter

3" Pex™ Twist-&-Lock Trims



Deep Reflector

ELK3618

Finishes:

(W, BB, BZ, B, C, H)



Adjustable Gimbal

ELK3629

Finishes:

(W, BB, BZ, B, C, H)

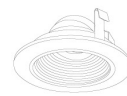


Adjustable Pinhole

ELK3627

Finishes:

(B, BB, BZ)

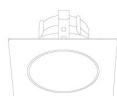


Adjustable Baffle

ELK3693

Finishes:

(W)



Sq. Deep Reflector

ELK3318

Finishes:

(W, BB, BZ, B, C, H)

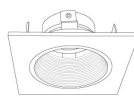


Sq. Adjustable Gimbal

ELK3329

Finishes:

(W, BB, BZ, B, C, H)



Sq. Adjustable Baffle

ELK3393

Finishes:

(W)



Sq. Adjustable Pinhole

ELK3327

Finishes:

(B, BB, BZ)

*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