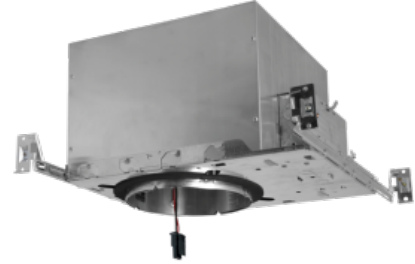


6" Koto™ Architectural Maximum Adjustability High Lumen IC Airtight Housing



Koto™ Architectural High Lumen Housing: 120V (Triac/ELV) or 120/277V (0-10V/Triac/ELV) with optional Emergency Battery Backup. Must be used with Koto™ Architectural LED Light Engines (ELK21 Series Only).

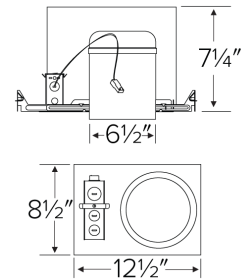
Features

- IC Airtight for direct contact with insulation.
- Easy-to-Remove driver.
- Optional 90 minutes, 120/277 VAC, 60Hz, Emergency Backup.
- Flicker-Free Dimming.
- USA designed and assembled.
- Limited 5 year warranty.
- For use with ELCO Koto™ Architectural LED Light Engines (ELK21 Series Only).

Specifications

Wattage	18.9W
Lumens	1500 lm
Voltage	120/277V
Dimmable	0-10V/Triac/ELV
Lamp Type	LED
Power Factor	≥0.95
Damp Location	Listed

Dimensions



Technical Details

Construction: Double Wall IC Rated for direct contact with insulation. For use in IC and Non-IC conditions. Up to 1500 lumens. 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.

Installation: Designed for ceiling plenums where 2x6 joists or taller are used. High-strength hanger bars can easily be nailed to joists. Suitable for T-grid and drop ceiling applications. See installation sheet for detailed information. Emergency Battery Back-up Option requires access from above. For use with ELCO Koto™ Architectural LED Light Engines (ELK21 Series Only)

Junction Box: Positioned to accommodate straight conduit runs. Two 3/4" knockouts, Seven 1/2" trade size conduit knockouts, One 3/8" knockout. Four Pry-out knockout slots for easy romex installation.

Hanger Bars: Pre Installed hanger bars with True Nail easy installation in regular lumber, engineered lumber, and Laminated Beams. Integral T-bar slots for easy installation in T-Bars. Spans up 24" and can be repositioned 90°. Score lines allow for tool-free hanger bar size reduction. Integral leveling flange allows for single-person installation while easily aligning the housings with the joists.

Electrical: Driver is rated for 120V and 277V input (120/277V). High Efficiency driver with a power factor > 0.95. Access from above required for EM option.

Emergency Battery Pack: Optional 90 minute battery pack available with test indicator switch. Note that double wall housings require Access From Above Ceiling for Battery Maintenance.

Dimmability: 3-in-1 dimming: Triac, ELV and 0-10V dimming in one driver. 0-10V dimming down to 5% with a compatible dimmer. Can be specified with Lutron drivers for 0.1% and 1% dimming. For a full list of dimmers refer to the Dimmer Compatibility List.

Listings: UL Listed for Damp Location and for Wet Location with select trims. UL Listed for Direct Contact with Insulation and Combustible Material. UL Listed for Feed Through.

Product Number

Item	Description	Lamp type	Lumens	Watts	Voltage	Dimming
E6LK571CAD	6" Koto Architectural High Lumen Housing	LED	1500 lm	18.9W	120/277V	0-10V/Triac/ELV

Product Number Builder

Example: **E6LK43ICA**

6" Koto™ Architectural High Lumen Housing

Voltage

Dimming

E6LK

43 120V
44 120/277V
56 120V
57 120/277V

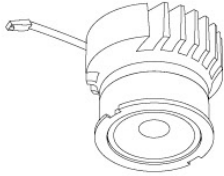
ICA Triac/ELV
ICAD 0-10V/Triac/ELV

Compatible Products



For use with Dedicated 6" Architectural Maximum Adjustability ICA LED Housings

Koto™ Architectural LED Light Engine



Koto™ LED Light Engine
ELK21

PRODUCT NUMBER BUILDER			
Koto™ LED Light Engine	Lumens	Color Temperature	Beam Angle
ELK			
21	1100 - 1500 lm	27D 2700K 30D 3000K 35D 3500K 40D 4000K	(blank) 38° lens (Standard) -S 18° lens -N 25° lens -W 60° lens -FC 18° - 50° Adjustable

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

6" Pex™ Twist-On Trims



Reflector

ELK6418

Finishes:
(W, BB, BZ, H)

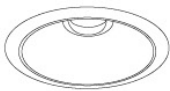


Adjustable Slot Aperture

ELK6420

Finishes:
(W)

6" Flexa™ Twist-On Trims



Reflector

ELK610

Finishes:
(WW, BB, BZBZ,
BW, CC, CW, CN, HW)



Adjustable Reflector

ELK629

Finishes:
(WW, BB, BW, BZBZ, CW, HW)

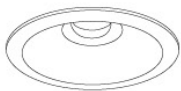


Adjustable Baffle

ELK693

Finishes:
(WW, BB, BW, BZBZ)

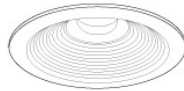
6" Unique™ Twist-On Trims



Reflector

ELK6710

Finishes:
(W, B, BZ)



Baffle

ELK6713

Finishes:
(W, BZ)



Wall Wash

ELK6715

Finishes:
(W, BZ)

*Finishes: **W** - All White, **BB** - All Black, **BZ** - All Bronze, **B** - Black Reflector w/White Ring, **CC** - Chrome Reflector w/Chrome Ring, **CN** - Chrome Reflector w/Nickel Ring, **CW** - Chrome Reflector w/White Ring, **HW** - Haze Reflector w/White Ring