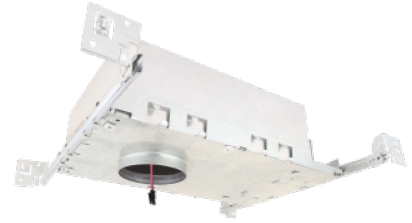


2" Tunable White Koto™ IC Airtight Housing

120/277V AC/50-60Hz. Must be used with Tunable White Koto™ LED Light Engines (ELK19TWD Series).



Features

- IC Airtight for direct contact with insulation.
- 120/277V AC/50-60Hz universal input voltage
- Smooth, flicker-free dimming and CCT tuning
- Dimmable to 0.1%, dim to dark
- E21KT10 (1000 lm, 14W) 4" Height
- E21KT12 (1250 lm, 18.3W) 5½" Height

Specifications

| | |
|------------------|-------------------|
| Wattage | 14W - 18.3W |
| Lumens | 1000 lm - 1250 lm |
| Voltage | 120/277V AC |
| Dimmable | 0-10V |
| Lamp Type | LED |

Technical Details

Construction: Double Wall IC Rated for direct contact with insulation. For use in IC and Non-IC conditions. Up to 1100 lumens. Housing adjusts in the 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 the installation sheet for detailed information. For use with ELCO Tunable White Koto™ LED Light Engines (ELK19TWD Series)

Junction Box: Positioned to accommodate straight conduit runs. Two 3/4" knockouts, Seven 1/2" trade size conduit knockouts, and 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 to 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.

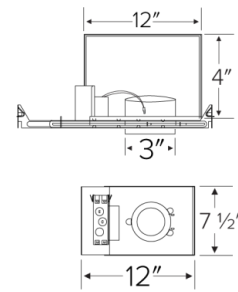
Driver Options:

- **Standard:** Integrated dual-channel 0-10V Dimming, no control module required

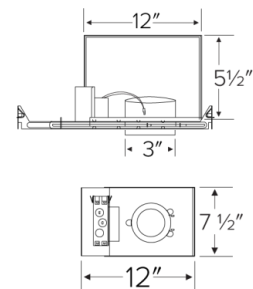
Dimmability: 3-in-1 dimming: Triac, ELV, and 0-10V dimming in one driver. 0-10V dimming down to 5% with a compatible dimmer. Can be specified with Lutron drivers for 0.1% and 1% dimming. For a full list of dimmers refer to the Dimmer Compatibility List.

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.

E21KT10ICA Dimensions



E21KT12ICA Dimensions



Product Numbers

| Item | Description | Lamp type | Lumens | Watts | Voltage | Dimming |
|--------------------|---------------------|-----------|---------|-------|-------------|---------|
| E21KT10ICAD | IC Airtight Housing | LED | 1000 lm | 14W | 120/277V AC | 0-10V |
| E21KT12ICAD | IC Airtight Housing | LED | 1250 lm | 18.3W | 120/277V AC | 0-10V |

Product Number Builder Example: E21KT10ICAD

| | | | |
|--|---------------------------------|--------------------------------|-------------------|
| 2" Tunable White Koto™ Shallow IC Airtight Housing | Lumens | IC Rated | Driver |
| E21KT | 10 1000 (14W) 12 1250 (18.3) | ICA IC Airtight Housing | D Standard |