ELCO Lighting

Project Name:

Fixture Type:

Date:

TUNABLE WHITE KOTO™ LED MODULE

Module

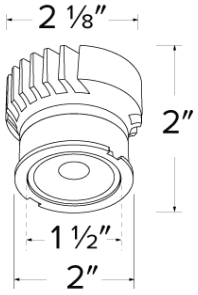
Works with 2″, 3″ & 4″ Recessed Housings and Koto™ Trims



FEATURES

- Driver on housing extends lifespan and allows for more dimming options and applications
- Standard 38° beam. 18° (-S), 25° (-N), 60° (-W) and 90° (-E) beams available as module suffixes
- Optional: Louver (L45), Linear Lens (L46), Spread Lens (L47), Clear Lens (L48), Frosted Lens (L49), White Koto Snoot (L50W). Black Koto Snoot (L50B), Color Shifter (L51), Blue Lens (L52), Pink Lens (L53), Single Asymmetric Lens (L54), Double Asymmetric Lens (L55)
- Works in 2″, 3″ and 4″ ELCO Tunable White housings with Koto™ twist-On trims
- 95+ CRI color rendering throughout white tuning
- Title 24 JA8-2025-E Registered
- Life span of 50,000 hours L70
- Covered by U.S. PATENTS and Patents Pending
- Damp location rated and wet location rated for wet location trims

DIMENSIONS



SPECIFICATIONS

Color temp.	2700K-6500K · 1800K-4000K
Lamp type	LED
Beam angle	38° · 18° · 25° · 60° · 90°
CRI	95+
Accessory option	Standard · Hex Louver · Linear Lens · Spread Lens · Frosted Diffuser · Color Shifter · White Snoot · Black Snoot

Item page
elcolighting.com/items/tunable-white-koto-led-module
Every item number, IES files, downloads and the latest revision.

PART OF THESE FAMILIES

3″ Tunable White Koto™ · 4″ Tunable White Koto™ · 2″ Tunable White Koto™

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PRODUCT NUMBER BUILDER

Specify **Tunable White Koto™ LED Module** item number (Select one) Example: **ELK19TWD** Your item number:

ITEM	CCT	BEAM ANGLE	ACCESSORY OPTION
ELK19	**TWD** 2700K-6500K **T41D** 1800K-4000K	38° **-S** 18° **-N** 25° **-W** 60° **-E** 90°[1]	Standard **L45** Hex Louver **L46** Linear Lens **L47** Spread Lens **L49** Frosted Diffuser **L51** Color Shifter **L50W** White Snoot **L50B** Black Snoot

[1] 90° Frosted Reflector

TECHNICAL DETAILS

Optics: PC lens diffuses light evenly throughout while reducing glare with LED COB technology.

Construction: Diecast aluminum body with heat fins allow for efficient cooling.

Compatible Housings: Koto™ Module is compatible with Tunable White Housings: 120/277V AC/50-60Hz universal input voltage.

Installation: Twist-On design for toolless trim installation, for use with Koto™ trims only. Can be used in 2″, 3″ & 4″ Tunable White Koto™ Housings only.

LED Technology: Color Rendering Index (CRI) of 95+. Lumen Maintenance of 50,000 hours L70 Life based on LM80 standardized test results. Thermal management by utilizing integrated heat sink. Instant On to Full Brightness. No LED pixelation.

Dimmability: Based on housing dimmer used.

Warranty: ELCO Products are built to last with a 5-year Limited Warranty.

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