

Project name:	
Fixture type:	
Date:	

Tunable White Koto™ LED Module

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



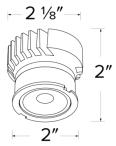
Features

- Driver on housing extends lifespan and allows for more dimming options and applications
- Includes Standard 38º lens, with 28º and 60º lenses.
 Optional: 15º and 18º lens available
- Works in 2", 3" and 4" ELCO Tunable White housings with Koto™ twist-On trims
- Excellent color rendering 95+ CRI throughout white tuning
- Title 24 JA8 2019 Registered
- Life span of 50,000 hours L70
- Covered by U.S. PATENTS and Patents Pending

Specifications

Color Temp.	1800K - 4000K - 2700K - 6500K
Lamp Type	LED
Beam Angle	38°
CRI	95
Wet Location	UL Listed w/Wet Location Trims
Damp Location III Listed	

Dimensions



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

Dimmability: Based on housing dimmer used

Listings: UL Listed for Damp Locations. UL Listed for Wet Location with Wet location trims. RoHS Compliant. California Title 24 JA8-2019.

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

Product Numbers

Item	Lamp type	ССТ	Beam Angle
ELK19TWD	LED	2700K - 5000K	38°
ELK19T41D	LED	1800K - 4000K	38°
ELK19T62D	LED	2700K - 6500K	38°

Product Number Builder Example: ELK19TWD

Tunable White Koto™ LED Module	Color T	- emperature	Beam Spread		Optional Accessory
Module					
ELK19	TWD 2700K - 5	5000K	38º lens		Standard
	T41D 1800K - 4	-S	18º lens	L45	Hex Louver
	T62D 2700K - 6	5500K -N	25º lens	L46	Linear Lens
		-W	60º lens	L47	Spread Lens
				L49	Frosted Diffuser
				L51	Color Shifter
				L50W	White Snoot
				150R	Black Spoot



For use with Tunable White Koto™ LED Module

2" Tunable White Koto™Dedicated LED ICA Housings



2" Tunable White Koto™ IC Airtight Housing Shallow New Construction

CAT NO.	SPECIFICATIONS
E21KT10ICAD	1000 lm, 14W, 120/277V AC
E21KT12ICAD	1250 lm, 18.3W, 120/277V AC

2" Pex™ Twist-On Trims



Round Deep Reflector

ELK2818 Finishes: (W, B, H, BB, BZ)



Square Adjustable Reflector

ELK2529 Finishes: (W, B, BB)



Round Adjustable Reflector

ELK2829 Finishes: (W, B, H, BB, BZ)



Square Reflector

ELK2541 Finishes: (W, B, BB)



Round Adjustable Pinhole

ELK2827 Finishes: (W, B, BB, BZ)



Square Adjustable Pinhole

ELK2527 Finishes: (W, B, BB)



Square Deep Reflector

ELK2518 Finishes: (W, B, BB)



Round Gimbal

ELK2888 Finishes: (W, B, BZ)



(W, BZ)



For use with Tunable White Koto™ LED Module

3" Tunable White Koto™Dedicated LED ICA Housings



3" Tunable White Koto™ IC Airtight Housing New Construction

CAT NO.	SPECIFICATIONS
E35KT10ICAD	1000 lm, 14W, 120/277V AC
E35KT12ICAD	1250 lm, 18.3W, 120/277V AC

3" Pex™ Twist-On Trims





Round Deep Reflector

ELK3618 Finishes: (W, BB, BZ, B, C, H)





Round Adj. Slot Aperture

ELK3620 Finishes: (W)



Square Adjustable Pinhole

ELK3327 Finishes: (B, BB, BZ)



Round Adjustable Gimbal

ELK3629 Finishes: (W, BB, BZ, B, C, H)



Round Adj. Wall Wash

ELK3622 Finishes: (W)



Square Reflector

ELK3341 Finishes: (W, B, BB, BZ)



Round Adjustable Pinhole

ELK3627 Finishes: (B, BB, BZ)



Square Deep Reflector

ELK3318 Finishes: (W, BB, BZ, B, C, H)



Square Adj. Wall Wash

ELK3322 Finishes: (W)



Round Adjustable Baffle

ELK3693 Finishes: (W)



Square Adjustable Gimbal

ELK3329 Finishes: (W, BB, BZ, B, C, H)



Square Adjustable Baffle

ELK3393 Finishes: (W)



For use with Tunable White Koto™ LED Module

3" Pex™ Trimless



Spackle Frame

EL3SFR



Adjustable Trimless Reflector

ELK315 Finishes: (W, B, H)

3" Flush Mount Trim Adaptors



Round Flush Mount

EL3FMR



Square Flush Mount

EL3FMS



For use with Tunable White Koto™ LED Module

4" Koto™ Dedicated LED ICA Housings



4" Tunable White Koto™ IC Airtight Housing **New Construction**

CAT NO.	SPECIFICATIONS
E45KT10ICAD	1000 lm, 14W, 120/277V AC
E45KT12ICAD	1250 lm. 18.3W. 120/277V AC

4" Pex™Round Twist-On Trims





ELK4118 Finishes: (W, BB, BZ, B, C, H)



Adjustable Gimbal

ELK4129 Finishes: (W, BB, BZ, B, C, H)



Adjustable Pinhole

ELK4127 Finishes: (B, BB, BZ)



Adjustable Baffle

ELK4193 Finishes: (W, BB, B)







Slot Aperture ELK4130 Finishes: (W)





Rotatable Slot Aperture

ELK4120 Finishes: (W)





Adj. Wall Wash

ELK4122 Finishes: (W)



For use with Tunable White Koto™ LED Module

4" Pex™Square Twist-On Trims





Reflector

ELK4218 Finishes: (W, BB, BZ, B, C, H)



Adjustable Gimbal

ELK4229 Finishes: (W, BB, BZ, B, C, H)



Adjustable Pinhole

ELK4227 Finishes: (B, BB, BZ)



Adjustable Phenolic Baffle

ELK4293 Finishes: (W, BB, B)







Adj. Slot Rotatable Aperture

ELK4220 Finishes: (W)



Adjustable Wall Wash

ELK4222 Finishes: (W)



Adjustable Reflector

ELK4282 Finishes: (W)



Adjustable Baffle

ELK4284 Finishes: (W)

4" Flexa™ Twist-On Trims



Round Reflector

ELK4721 Finishes: (WW, BB, BZBZ, BW, CC, CW, HW, CN)



Round Baffle

ELK4723 Finishes:

(WW, BB, BZBZ, BW)



Square Reflector

ELK4741 Finishes:

(WW, BB, BZBZ, BW, HW) *Not for Remodel Housing



Square Baffle

ELK4743 Finishes:

(WW, BB, BZBZ, BW) *Not for Remodel Housing



Adjustable Square Reflector

ELK4759 Finishes: (WW, BB, B, H)



For use with **Tunable White Koto™ LED Module**

4" Pex™ Trimless



Round Spackle Frame Only EL4SFR



Round Smooth Reflector

ELK408 Finishes: (W, B, BZ, H)



Round Adjustable Reflector

ELK415 Finishes: (W, B, BZ, H)



Adjustable Reflector with Spackle Frame ELK430

Finishes: (W, B, BZ, H)

Sq. Spackle Frame

EL4SFS



Adjustable Baffle with Spackle Frame

ELK434 Finishes: (W, B, BZ)



Sq. Smooth Reflector ELK445

Finishes: (W, B, H)



Sq. Adjustable Reflector

ELK459 Finishes: (W, B, H)

4" Flush Mount Trim Adaptors



Round Flush Mount

EL4FMR For use with ELK41 & Unique™ Trims



Square Flush Mount

EL4FMS For use with ELK42 Trims