

# Koto™ Module with Pex™ 3" Square Adjustable Gimbal Trim

Koto™ Module with Pex™ Precision die-cast trim with twist-&-lock system for easy installation.



## Features

- Koto™ Module with PEX™ twist and lock trim
- 35° Adjustability, 358° Rotation.
- Smooth lens provides even lighting illumination
- Twist-&-Lock System for easy trim installation.
- Excellent color rendering 95+ CRI.
- Life span of 50,000 hours L70.
- ENERGY STAR Certified
- Title 24 JA8 2016 Registered
- Standard 38° Lens - Optional Lenses: 18° (EP731C), 25° (EP732C), 60° (EP734C)
- Optional: Louver (L45), Linear Lens (L46), Spread Lens (L47), Clear Lens (L48)
- Patent Pending

## Specifications

<b>Wattage</b>	10W
<b>Lumens</b>	750 lm - 950 lm
<b>Voltage</b>	120V
<b>Color Temp.</b>	2700K - 4000K, Sunset K
<b>Dimmable</b>	Triac/ELV
<b>Lamp Type</b>	LED
<b>Beam Angle</b>	38° Standard, 18°, 25°, 60° Optional
<b>CRI</b>	95+
<b>Damp Location</b>	UL Listed

## Options



All White

All Black

All Bronze



Black Reflector with White Ring

Chrome Reflector with White Ring

Haze Reflector with White Ring

## Technical Details

**Optics:** Frosted polycarbonate module lens diffuses light evenly throughout while reducing glare with LED technology.

**Construction:** Integrated driver and light engine with quick connect. Diecast aluminum body with heat fins allow for efficient cooling.

**Trim:** Pex™ Round Reflector Diecast aluminum with a powder coated finish.

**Installation:** Twist-lock design for toolless trim installation, for use with Koto™ trims only. Can be used in 3" ELCO dedicated led housings with quick connect base.

**Compatible Housing:** Compatible with 3" housings: EL386ICA, EL390ICA, ELK390ICA-EM5, EL390RICA & EL39FICA

**Electrical:** Module connects to 120V power supply. High efficiency driver with a power factor >0.9. Start time of less than 0.75 seconds.

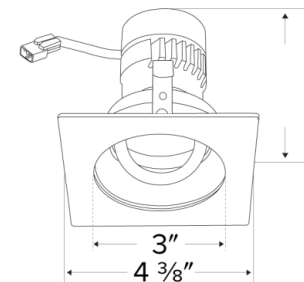
**LED Technology:** Extremely accurate Color Rendering Index of 95+. Lumen Maintenance of 50,000 hours L70 Life based on LM80 standardized test results. Superior Thermal Management by utilizing integrated heat sink. Instant On to Full Brightness technology. No LED pixilation.

**Dimmability:** Works with 120V Triac and ELV type dimmers. Dims down to 10%. For full list of dimmers, refer to the Dimmer Compatibility List. Industry leading dimming that dims smoothly with no hot spots or flickering.

**Listings:** UL Listed for Damp Location. RoHS Compliant. ENERGY STAR® Certified. California Title 24 JA8-2016-E.

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

## Dimensions



## Product Numbers

Description	Lamp type	Lumens	CCT	Watts	Voltage	Dimming	Beam Angle
Koto LED Module	LED	750 lm	2700K - 4000K, Sunset K	10W	120V	Triac/ELV	38° Standard, 18°, 25°, 60° Optional

Description	Lamp type	Lumens	CCT	Watts	Voltage	Dimming	Beam Angle
Koto LED Module	LED	950 lm	2700K - 4000K, Sunset K	10W	120V	Triac/ELV	38° Standard. 18°, 25°, 60° Optional

# Product Number Builder Example:

Module	Lumens	Color Temp.	-	PEX Trim
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>ELK</b> LED Module	<b>07</b> 750 lm <b>09</b> 950 lm	<b>27</b> 2700K <b>30</b> 3000K <b>35</b> 3500K <b>40</b> 4000K <b>SD</b> Sunset	-	<b>ELK3329</b> Pex 3" Square Adj. Gimbal

Finish

**W** All White  
**BB** All Black  
**BZ** All Bronze  
**B** Black Ref. w/White Ring  
**C** Chrome Ref. w/White Ring  
**H** Haze Ref. w/White Ring

## Product Custom Image

# Compatible Products

For use with 3" LED inserts

## 3" Dedicated LED ICA Housings



3" ICA Maximum Adjustability Housing  
**New Construction**

CAT NO.	SPECIFICATIONS
EL386ICA	Maximum Adjustability



3" ICA Housing  
**New Construction**

CAT NO.	SPECIFICATIONS
EL390ICA	
EL390ICA-7	277V
EL390ICA-EM5	Emergency Battery Back-up (90 minutes)



3" ICA Housing  
**Remodel**

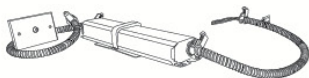
CAT NO.	SPECIFICATIONS
EL390RICA	



2-Hour Fire Rated 3" ICA Housing  
**New Construction**

CAT NO.	SPECIFICATIONS
EL39FICA	7 1/2" Height - Sound Rated
EL39FICA-7	277V

## 3" Accessories



**Emergency Battery Backup**

CAT NO.	SPECIFICATIONS
KEM-LD5	8W, 120/277V



**Fire Cover**

CAT NO.	SPECIFICATIONS
FIRECVR	9 3/4" H x 17" O.D.



**Fire Enclosure**

CAT NO.	SPECIFICATIONS
FIREENCL	20 3/8" L x 14 3/8" W
FIREENCL-S	Shallow, 16" L x 14 3/8" W



**Mica Fire Tape**

CAT NO.	SPECIFICATIONS
FIRETAPE	3/4" W x 16' L