

# Pex™ 4" Round Adjustable Reflector with Clear Glass Lens

Pex™ Precision die-cast adjustable trims with twist-on system for easy Koto™ Module installation



## Features

- 4" Round Adjustable Reflector with Clear Glass Lens
- 358° rotation.
- 35° tilt (for EL485ICA), 25° tilt (for EL490 Series).
- 30° tilt with E3LK Series (Architectural Koto™ Module & Housings)
- Convenient twist-lock design for easy installation.
- Wet Location Rated.
- Lamp: Koto™ LED Module.

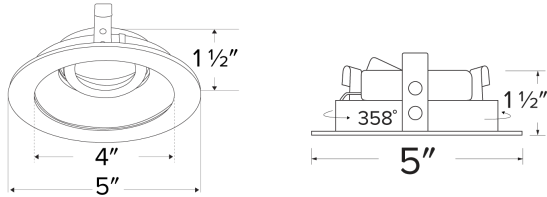
## Technical Details

**Construction:** Diecast aluminum with a powder coated finish.

**Installation:** Twist-on design allows for easy mounting onto the Koto™ LED Module.

**Lamp:** Koto™ LED Module.

**\*\*ELK4111SH Natatorium Rated Trim (non-conductive), Lexan Trim ring, Glass Lens:** For Natatorium applications, it's crucial to utilize weatherproof silicone sealant to seal gaps between the ceiling and the trim. As well as between the trim and the lens. This precautionary measure safeguards fixtures and other mechanical ceiling elements from potential damage due to moisture and water exposure.\*\*



**Dimensions:**

## Options



All White



All Black



All Bronze



Black/White Trim



Chrome/White Trim



Haze/White Trim

## Product Number

Item	Finish
ELK4111H	Haze with White Trim

**Product Number Builder** Example: **ELK4111W**

---

Pex™ 4" Round Adj Reflector with Clear Glass Lens

Finish

**ELK4111**

- W** All White
- BB** All Black
- BZ** All Bronze
- B** Black with White Trim
- C** Chrome with White Trim
- H** Haze with White Trim
- SH** White Lexan Ring <sup>1</sup>

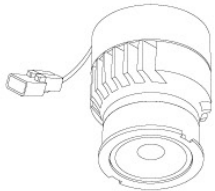
<sup>1</sup> non-conductive

# Compatible Products



For use with 4" Koto™ Twist-On Trims

## Koto™ LED Module



**Koto™ LED Module**  
ELK07, ELK09, & ELK11

PRODUCT NUMBER BUILDER					
Koto™ LED Module	Lumens	Color Temperature	Beam Angle		
ELK					
07	750 lm	27 2700K	(blank) 38° lens (Standard)		
09	950 lm	30 3000K	-S 18° lens		
11	1150 lm	35 3500K	-N 25° lens		
		40 4000K	-W 60° lens		
		SD Sunset Dimming (For ELK09 & ELK11)	-FC 18° - 50° Adjustable (ELK07 Only)		

### ACCESSORIES

**Lens**

**EP731C** 18° Lens  
**EP732C** 25° Lens  
**EP733C** 38° Lens  
**EP734C** 60° Lens  
\*EP732C, EP733C, EP734C Included with standard module

**Snoot**

**L50W** White  
**L50B** Black

**Secondary Optics**

**L45** Hex Louver      **L57** White Hex Louver  
**L46** Linear Lens    **L52** Blue Lens  
**L47** Spread Louver   **L53** Pink Shifter  
**L49** Frosted Lens  
**L51** Color Shifter

\*Standard module includes 38° installed with 25° & 60° field changeable lenses.

**Koto™ LED Module with 5-CCT Switch**

**Product Number**

**ELK08CT5** 825 lm, 5-CCT, 120V  
**ELK10CT5** 1000 lm, 5-CCT, 120V

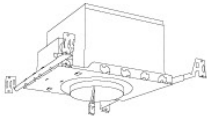
**12V AC Retrofit Koto™ LED Module**

For retrofitting 4" Bi-Pin 12V AC GU5.3 Housings

**Product Number**

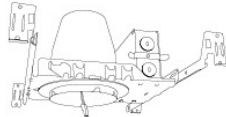
**ELK0827-12** 800 lm, 2700K, 12V AC  
**ELK0830-12** 800 lm, 3000K, 12V AC  
**ELK08SD-12** 800 lm, Sunset, 12V AC

## 4" Koto™ Dedicated LED ICA Housings



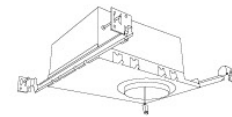
4" ICA Maximum Adjustability Housing  
**New Construction**

CAT NO.	SPECIFICATIONS
EL485ICA	Maximum Adjustability



4" ICA Housing  
**New Construction**

CAT NO.	SPECIFICATIONS
EL490ICA	14W, 120/277V
EL490ICA-EM5	Emergency Battery Back-up (90 minutes)



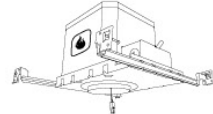
4" R-60 Spray Foam Insulation Housing  
**New Construction**

CAT NO.	SPECIFICATIONS
EL490AJICA	Maximum Adjustability, For use in R60 or Chicago plenum applications



4" ICA Housing  
**Remodel**

CAT NO.	SPECIFICATIONS
EL490RICA	14W, 120V



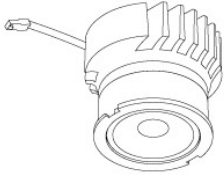
2-Hour Fire Rated 4" ICA Housing  
**New Construction**

CAT NO.	SPECIFICATIONS
EL48FICA	7 1/2" Height, Sound Rated

# Compatible Products

For use with 4" Koto™ Twist-On Trims

## Koto™ Architectural LED Light Engine



**Koto™ LED Light Engine**  
ELK19 - ELK21

PRODUCT NUMBER BUILDER				
Koto™ LED Light Engine	Lumens	Color Temperature	Beam Angle	
ELK				
19	750 - 850 lm	27D 2700K	(blank)	38° lens (Standard)
21	1100 - 1500 lm	30D 3000K	-S	18° lens
		35D 3500K	-N	25° lens
		40D 4000K	-W	60° lens
		SD Sunset Dimming (ELK19 Only)	-FC	18° - 50° Adjustable (ELK21 Only)

*\*Standard module includes 38° installed with 25° & 60° field changeable lenses.*

### ACCESSORIES

**Lens**

**EP731C** 18° Lens  
**EP732C** 25° Lens  
**EP733C** 38° Lens  
**EP734C** 60° Lens  
\*EP732C, EP733C, EP734C  
Included with standard module

**Snoot**

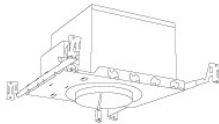
**L50W** White  
**L50B** Black

**Secondary Optics**

**L45** Hex Louver  
**L46** Linear Lens  
**L47** Spread Louver  
**L49** Frosted Lens  
**L51** Color Shifter

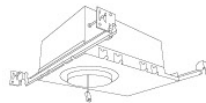
**L57** White Hex Louver  
**L52** Blue Lens  
**L53** Pink Shifter

## 4" Koto™ Architectural Recessed Housings



**4" Maximum Adjustability ICA Housing**  
Use with ELK21 Series Module  
Not for use with ELK19 Series Module  
**New Construction**

CAT NO.	SPECIFICATIONS
E4LK47ICA	1350 lm, 15.7W, 120V, Triac/ELV
E4LK48ICAD	1350 lm, 15.7W, 120/277V, 0-10V/Triac/ELV
E4LK78ICA	1500 lm, 18.9W, 120V, Triac/ELV
E4LK79ICAD	1500 lm, 18.9W, 120/277V, 0-10V/Triac/ELV



**4" Shallow Maximum Adjustability ICA Housing**  
1000 lm (14.7W) w/ELK19 Series Module  
1200 lm (14.7W) w/ELK21 Series Module  
**New Construction**

CAT NO.	SPECIFICATIONS
E4LK98ICA	120V, Triac/ELV
E4LK99ICAD	120/277V, 0-10V/Triac/ELV



**4" Standard ICA Housing**  
800 lm (11.8W) w/ELK19 Series Module  
1000 lm (11.8W) w/ELK21 Series Module  
**New Construction**

CAT NO.	SPECIFICATIONS
E4LK87ICA	120V, Triac/ELV
E4LK87ICA-EM1	Emergency Battery Back-Up
E4LK88ICAD	120/277V, 0-10V/Triac/ELV
E4LK88ICAD-EM1	Emergency Battery Back-Up



**4" Standard ICA Housing**  
800 lm (11.8W) w/ELK19 Series Module  
1000 lm (11.8W) w/ELK21 Series Module  
**Remodel**

CAT NO.	SPECIFICATIONS
E4LK87ICA	120V, Triac/ELV
E4LK88ICAD	120/277V, 0-10V/Triac/ELV



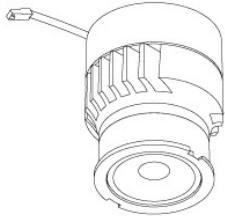
**2-Hour Fire Rated 4" ICA Housing**  
750 lm (11.8W) w/ELK19 Series Module  
950 lm (11.8W) w/ELK21 Series Module  
**New Construction**

CAT NO.	SPECIFICATIONS
ELK93FICA	120V, Triac/ELV
ELK94FICAD	120/277V, 0-10V/Triac/ELV

# Compatible Products

For use with 4" Koto™ Twist-On Trims

## Koto™ 24V DC LED Light Engine



**24V DC Koto™ LED Light Engine**

PRODUCT NUMBER BUILDER			
Koto™ LED Light Engine	Lumens	Color Temperature	Voltage
ELK			

08	800 lm	27	2700K	-24	24V DC
		30	3000K		

*\*Standard module includes 38° installed with 25° & 60° field changeable lenses.*

### ACCESSORIES



#### Lens

- EP731C** 18° Lens
- EP732C** 25° Lens
- EP733C** 38° Lens
- EP734C** 60° Lens

*\*EP732C, EP733C, EP734C Included with standard module*



#### Snout

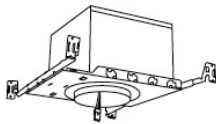
- L50W** White
- L50B** Black



#### Secondary Optics

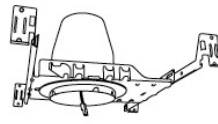
- L45** Hex Louver
- L46** Linear Lens
- L47** Spread Louver
- L49** Frosted Lens
- L51** Color Shifter
- L57** White Hex Louver
- L52** Blue Lens
- L53** Pink Shifter

## 4" Koto™ Dedicated LED ICA Housing (24V DC Input)



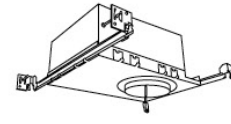
**24V DC 4" ICA Maximum Adjustability Housing**  
**New Construction**

CAT NO.	SPECIFICATIONS
E24V485ICA	Maximum Adjustability <i>*Requires 24V DC Transformer</i>



**24V DC 4" ICA Housing**  
**New Construction**

CAT NO.	SPECIFICATIONS
E24V490ICA	<i>*Requires 24V DC Transformer</i>



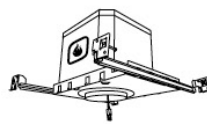
**24V DC 4" R-60 Spray Foam Insulation**  
**New Construction Housing**

CAT NO.	SPECIFICATIONS
E24V490AJICA	Maximum Adjustability, For use in R60 or Chicago plenum applications <i>*Requires 24V DC Transformer</i>



**24V DC 4" ICA Housing**  
**Remodel**

CAT NO.	SPECIFICATIONS
E24V490RICA	<i>*Requires 24V DC Transformer</i>



**24V DC 2-Hour Fire Rated 4" ICA Housing**  
**New Construction**

CAT NO.	SPECIFICATIONS
E24V48FICA	7 1/2" Height Sound Rated <i>*Requires 24V DC Transformer</i>