ELCO Lighting

Project name:

Fixture type:

Date:

Pex™ 4" Round Shallow Reflector

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

Features

- 4″ Round Shallow Reflector.
- Convenient twist-lock design for easy installation.
- Lamp: Koto™ LED Module.
- Wet location rated.

Technical Details

Construction: Diecast aluminum with a powder coated finish.

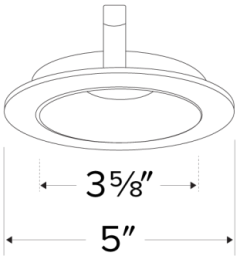
Installation: Twist-lock design allows for easy mounting onto the Koto™ LED Module.

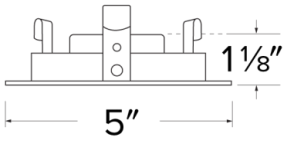
Lamp: Koto™ LED Module.

Options

All White

Haze with White Trim





Product Numbers

Item	Finish
ELK4116W	All White
ELK4116H	Haze with White Trim

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Product Number Builder Example: **ELK4116W**

Pex™ 4″ Round Shallow Reflector	Finish
ELK4116	

W All White
H Haze with White Trim

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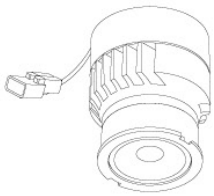
Compatible Products

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*

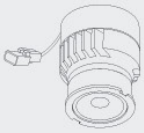
Snoot

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		

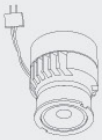
**Standard module includes 38° installed with 25° & 60° field changeable lenses.*



Koto™ LED Module with 5-CCT Switch

Product Number

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



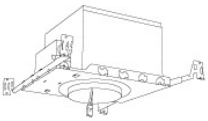
12V AC Retrofit Koto™ LED Module

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

Product Number

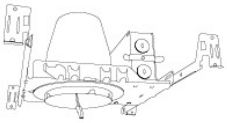
ELK0827-12	800 lm, 2700K, 12V AC
ELK0830-12	800 lm, 3000K, 12V AC
ELK08SD-12	800 lm, Sunset, 12V AC

4″ Koto™ Dedicated LED ICA Housings



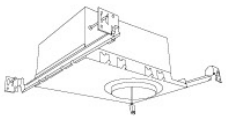
4″ ICA Maximum Adjustability Housing
New Construction

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)

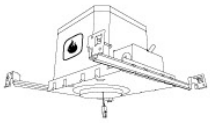


4″ R-60 Spray Foam Insulation Housing
New Construction

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 ½″ Height, Sound Rated

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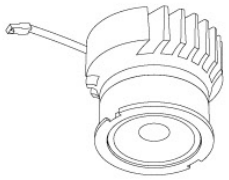
Compatible Products

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

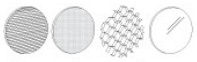
Lens

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

*EP732C, EP733C, EP734C Included with standard module

Snoot

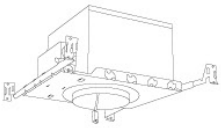
L50W	White
L50B	Black



Secondary Optics

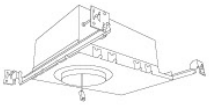
L45	Hex Louver	**L57**	White Hex Louver
L46	Linear Lens	**L52**	Blue Lens
L47	Spread Louver	**L53**	Pink Shifter
L49	Frosted Lens		
L51	Color Shifter		

4″ Koto™ Architectural Recessed Housings



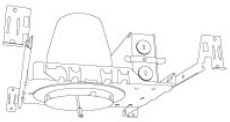
4″ Maximum Adjustability ICA Housing
Use with ELK21 Series Module
Not for use with ELK19 Series Module
New Construction

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
E4LK87RICA	120V, Triac/ELV
E4LK88RICAD	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

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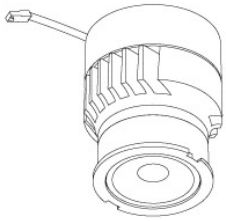
Compatible Products

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

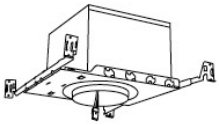
Snoot

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

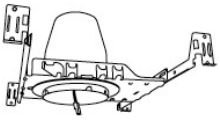
4″ Koto™ Dedicated LED ICA Housings (24V DC Input)



24V DC 4″ ICA Maximum Adjustability Housing
New Construction

CAT NO.	SPECIFICATIONS
E24V485ICA	Maximum Adjustability

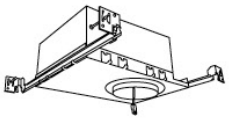
*Requires 24V DC Transformer



24V DC 4″ ICA Housing
New Construction

CAT NO.	SPECIFICATIONS
E24V490ICA	

*Requires 24V DC Transformer



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

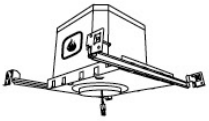
CAT NO.	SPECIFICATIONS
E24V490AJICA	Maximum Adjustability, For use in R60 or Chicago plenum applications

*Requires 24V DC Transformer

24V DC 4″ ICA Housing
Remodel

CAT NO.	SPECIFICATIONS
E24V490RICA	

*Requires 24V DC Transformer



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

CAT NO.	SPECIFICATIONS
E24V48FICA	7 ½″ Height Sound Rated

*Requires 24V DC Transformer

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