

Project name:	
Fixture type:	
Date:	

### **Koto Focus™ LED Module**

Koto™ Adjustable Beam 18º - 50º Angles. Works with 2", 3", 4" & 6" Recessed Housings and Koto™ Trims



#### **Features**

- Integrated 120V Dimmable Driver Triac/ELV
- Excellent color rendering 95+ CRI
- Works in 2", 3", 4" & 6" ELCO housings with Koto™ twist-&-lock trims
- Adjustable Focus: 18º to 50º with a simple twist of the lens
- Covered by U.S. PATENTS and Patents Pending

#### **Specifications**

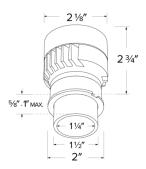
10W
770 lm
120V
2700K
Triac/ELV
LED
Adjustable Beam 18º - 50º
95+
UL Listed w/Wet Location Trims
<b>n</b> UL Listed

#### **Options**



#### **Dimensions**

**Focus Snoot** 



#### **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 allows for efficient cooling.

**Installation:** Twist-lock design for toolless trim installation, for use with Koto™ trims only. Adjustable Focus: 18º to 50º with a simple twist of the lens. Can be used in 2", 3", 4", and 6" housings with quick connect base.

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

#### Delivered Lumens:

ELK0727 770 lm/2700K ELK0730 800 lm/3000K ELK0735 830 lm/3500K ELK0740 860 lm/4000K

**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 pixelation.

**Dimmability:** Works with 120V Triac and ELV type dimmers. Dims down to 10%. For a 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 Locations. UL Listed for Wet Location with Wet location trims. RoHS Compliant. Meets California Title 24 JA8-2016-E standards.

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

#### **Product Number**

Item		Description	Lamp type	Lumens	сст	Watts	Voltage	Dimming	Beam Angle
ELK07	27-FC	Koto Focus™ LFD Module	LED	770 lm	2700K	10W	120V	Triac/ELV	Adjustable Beam 18º

### Product Number Builder Example: ELK0727-FC

<b>ELK 07</b> 770 lm - 860 lm <b>27</b> 2700K <b>-FC</b> 18º - 50º
<b>30</b> 3000K
<b>35</b> 3500K
<b>40</b> 4000K
<b>SD</b> Sunset



For use with Koto™ LED Module

### 2" Koto™ Dedicated LED ICA Housings



2" ICA Maximum Adjustability Housing

New Construction

CAT NO. SPECIFICATIONS

EL276ICA Maximum Adjustability

#### 2" Pex™ Twist-On Trims



#### Round Deep Reflector

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



#### Square Reflector

ELK2541 Finishes: (W, B, BB)



#### Round Adjustable Reflector

ELK 2829 Finishes: (W, B, H, BB, BZ)



#### Square Adjustable Pinhole

ELK2527 Finishes: (W, B, BB)



#### Square Deep Reflector

ELK 2518 Finishes: (W, B, BB)



### Round Gimbal

ELK2888 Finishes: (W, B, BZ)



#### Square Adjustable Reflector

ELK2529 Finishes: (W, B, BB)



#### Square Gimbal

ELK 2588 Finishes: (W, BZ)



For use with Koto™ LED Module

### 3" Koto™ Dedicated LED ICA Housings



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

CAT NO.	SPECIFICATIONS
EL39FICA	7 ½" Height - Sound Rated



3" ICA Housing **New Construction** 

CAT NO.	SPECIFICATIONS	

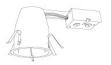
EL390ICA

EL390ICA-EM5 **Emergency Battery** Back-up (90 minutes)



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

CAT NO.	SPECIFICATIONS
EL386ICA	Maximum Adjustability



3" ICA Housing Remodel

CAT NO.	SPECIFICATIONS	
EI 300DICA		

### 3" Pex™ Twist-On Trims



Adjustability Housing



#### 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 Koto™ LED Module

3" Pex™ Trimless

Only for use with EL386ICA



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 Koto™ LED Module

## **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

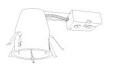
Back-up (90 minutes)



applications

Maximum Adjustability, For use in R60 or Chicago plenum

EL490AJICA



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



### 4" Pex™Round Twist-On Trims



Recommended to be used with Maximum Adjustability Housing



**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 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 Koto™ LED Module

4" Pex™ Trimless

Only for use with EL485ICA & EL490AJICA



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)



Adjustable Baffle with Spackle Frame

ELK434 Finishes: (W, B, BZ)



Sq. Spackle Frame EL4SFS



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



**Square Flush Mount** 

**EL4FMS** 



For use with Koto™ LED Module

## 6" Koto™ Dedicated LED ICA Housings



2-Hour Fire Rated 6" ICA Housing

New Construction

CAT NO.	SPECIFICATIONS	
EL 76ELCA	7 3/4" Hojaht	



6" Standard ICA Housing New Construction

CAT NO.	SPECIFICATIONS
EL770ICA	7½" Height



6" Standard ICA Housing Remodel

CAT NO.	SPECIFICATIONS
EL 770DICA	7 1/a" Hoight



2-Hour Shallow Fire Rated 6" ICA Housing

New Construction

CAT NO.	SPECIFICATIONS	
EL75FICAS	6 3/16" Height	



6" Shallow ICA Housing New Construction

CAT NO.	SPECIFICATIONS
EL760ICA	5 ½" Height



6" Shallow ICA Housing Remodel

CAT NO.	SPECIFICATIONS
FL760RICA	51/2" Height

### 6" Twist-On Trims



Round Reflector

ELK610 Finishes: (WW, BB, BZBZ, BW, CC, CW, CN, HW)



Adjustable Round Reflector ELK629 Finishes: (WW, BB, BZBZ, BW, CW, HW)



Adjustable Round Baffle

ELK693 Finishes: (WW, BB, BZBZ, BW)



Round Deep Reflector

ELK6418 Finishes: (W, BB, BZ, H)



Adjustable Slot Aperture

ELK6420 Finishes: (W)

### 6" Unique™ Twist-On Trims



Round Reflector

ELK 6710 Finishes: (W, B, BZ)



Round Baffle

ELK6713 Finishes: (W, BZ)



Round Wall Wash

ELK6715 Finishes: (W, BZ)



For use with Koto™ LED Module

## 2" Koto Sylo™ Build-Your-Own



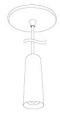
2" Koto Sylo Housing Surface Mount

CAT NO.	SPECIFICATIONS
EKS25SFW	White Finish
EKS25SFB	Black Finish
EKS25SFS	Silver Finish



2" Koto Sylo Housing
Monopoint

CAT NO.	SPECIFICATIONS
EKS25MPW	White Finish
EKS25MPB	Black Finish
EKS25MPS	Silver Finish



2" Koto Sylo Housing Pendant

CAT NO.	SPECIFICATIONS
EKS25PDW	White Finish
EKS25PDB	Black Finish
EKS25PDS	Silver Finish



2" Koto Sylo Housing Surface Mount

CAT NO.	SPECIFICATIONS
EKS25TRW	White Finish
EKS25TRB	Black Finish
EKS25TRS	Silver Finish