

Koto™ LED Module

Works with 2", 3", 4", 5" & 6" Recessed Housings and Koto™ Trims



Features

- Integrated 120V Dimmable Driver Triac/ELV
- Excellent color rendering 95+ CRI
- Sunset Module ELK09SD & ELK11SD starts from 3000K and dims to 1800K
- Human Centric Module ELK11HC starts from 4000K and dims to 2200K
- Works in 2", 3", 4" and 6" ELCO housings with Koto™ twist-on
- Energy Star Certified
- Title 24 JA8-2019 Compliant
- Standard 38° Lens installed, 25° and 60° lens included with each module - Optional Lens: 18° (EP731C), 90° (EP739C)
- Optional: Louver (L45), Linear Lens (L46), Spread Lens (L47), Clear Lens (L48), Frosted Lens (L49), Snoot (L50), Color Shifter (L51), Blue Lens (L52), Pink Lens (L53), Single Asymmetric Lens (L54), Double Asymmetric Lens (L55)
- Covered by U.S. PATENTS and Patents Pending

ELK1327 1250 lm/2700K/12.5W **ELK1330** 1300 lm/3000K/12.5W **ELK1335** 1350 lm/3500K/12.5W **ELK1340** 1400 lm/4000K/12.5W

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.

Sunset: Sunset color temperature is our dim-to-warm LED technology that allows the color temperature to become warmer as the product is dimmed. Our SUNSET items start at 3000K and go as low as 1800K when dimmed. For Sunset dim technology be sure to order an item with "Sunset" in the Color Temperature (CCT) attribute.

Dimmability: Works with 120V Triac and ELV type dimmers. Dims down to 5%. For full list of dimmers, refer to the Dimmer Compatibility List. Industry leading dimming that dims smoothly with no hot spots or flickering.

Listings: cUL Listed for Damp Locations. cUL Listed for Wet Location with Wet location trims. RoHS Compliant. Meets Energy Star & California Title 24 JA8-2019 standards.

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

Product Number Builder Example: ELK0724

Koto™ LED Module	Lumens	Color Temp.	Beam Angle
ELK			
	07</		

Compatible Products



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)



Round Adjustable Reflector

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



Compatible Products

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 1/2" Height - Sound Rated



3" ICA Maximum Adjustability Housing
New Construction

CAT NO.	SPECIFICATIONS
EL386ICA	Maximum Adjustability



3" ICA Housing
New Construction

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



3" ICA Housing

Compatible Products

For use with **Koto™ LED Module**



3" Pex™ Twist-On Trims



Square Adjustable Pinhole
ELK3327
Finishes:
(W, BB, BZ, B, H)

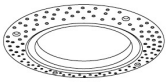


Square Reflector
ELK3341
Finishes:
(W, BB, BZ, B)



Square Adjustable Baffle
ELK3393
Finishes:
(W)

3" Pex™ Flush Mount Trim Adaptors



Round Flush Mount Trim Adaptor
EL3FMR
Compatible 3" Pex™ Round tr

Compatible Products



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)



4" R-60 Spray Foam Insulation Housing
New Construction

CAT NO.	SPECIFICATIONS
EL490AJICA	Maximum Adjustability, For

Compatible Products

For use with **Koto™ LED Module**

4" Pex™ Twist-On Trims



Shallow Reflector

ELK4216
Finishes:
(W, H)



Deep Reflector

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



Adjustable Gimbal

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



**Adjustable Slot
Rotatable Aperture**

Compatible Products



For use with **Koto™ LED Module**

4" Flexa™ Twist-On Trims



Round Reflector

ELK4721

Finishes:
(WW, BB, BZBZ,
BW, CW, HW)



Round Baffle

ELK4723

Finishes:
(WW, BB, BZBZ, BW)



Square Reflector

ELK4741

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



Compatible Products



For use with **Koto™ LED Module**

6" Koto™ Dedicated LED ICA Housings



2-Hour Fire Rated 6" ICA Housing
New Construction

CAT NO.	SPECIFICATIONS
EL76FICA	7 3/4" Height



6" Standard ICA Housing
New Construction

CAT NO.	SPECIFICATIONS
EL770ICA	7 1/2" Height



6" Standard ICA Housing
Remodel

CAT NO.	SPECIFICATIONS
EL770RICA	7 1/2" Height



2-Hour Shallow Fire

Compatible Products

For use with **Koto™ LED Module**

6" Flexa™ Twist-On Trims



6" Round Reflector

ELK610

Finishes:

(WW, BB, BZBZ, CC, BW, CW, HW)



6" Round Adjustable Reflector

ELK629

Finishes:

(WW, BB, BZBZ, BW, CW, HW)



6" Round Adjustable Baffle

ELK693

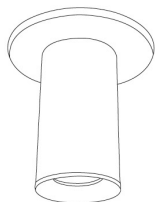
Finishes:

Compatible Products

For use with **Koto™ LED Module**

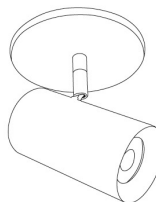


2" Koto Sylo™ Build-Your-Own



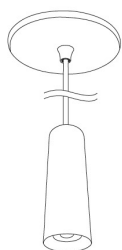
2" Koto Sylo Housing
Surface Mount

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



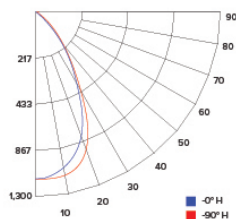
2" Koto Sylo Housing
Pendant

Photometric Report

Koto™ LED Module

PHOTOMETRIC REPORT

Product #: ELK0730
Wattage / Lumens: 10.6W / 813.8 lm
Luminaire LPW: 76.7 lm/W



CANDLE POWER SUMMARY

Degress Vertical	0°
0	1186
5	1188
15	1004
25	536
35	254
45	93
55	27
65	12
75	6
85	3
90	1

Photometric Report

Koto™ LED Module

PHOTOMETRIC REPORT

Product #: ELK09SD
Wattage / Lumens: 10.9W / 605.1 lm
Luminaire LPW: 55.5 lm/W



CANDLE POWER SUMMARY

Degree Vertical	0°
0	731
5	751
15	640
25	337
35	175
45	79
55	23
65	10
75	4
85	1
90	0

Photometric Report

Koto™ LED Module

PHOTOMETRIC REPORT

Product #: ELK1330
Wattage / Lumens: 11.8W / 1312.2 lm
Luminaire LPW: 111.2 lm/W





ELCO Lighting

Dimmer Compatibility Chart

Standard Koto™ LED Modules

For ELK07, ELK08CT5, ELK09, ELK10CT5,

ELK11 & ELK13 Series

For Reference Only

Testing conducted by ELCO Lighting is not a substitute for and does not imply certification by an independent laboratory or any other standards certification. Refer to manufacturer specifications for more detailed information on product certifications and standards. Consult the dimmer manufacturer prior to installation to ensure compatibility.

Manufacturer	Product	Part Number	Dimmed Light Output Range
Leviton	Decora SureSlide® Single Pole with Slide -to-Off	6672	15% - 100%
	Leviton Dimmer	1K3502	5% - 100%
Lutron	Vive, 120V, 150W LED/CFL, 600W Incandescent/Halogen, FP, Single Pole/Multi-Location Dimmer, Commercial Application	MRF2S-6CL	12% - 91%
	Panel Model, Commercial/Residential Application, FP	GP (Harrier) Card	10% - 94%
	Graf		

Manufacturer	Product	Part Number	Dimmed Light Output Range
Lutron	Diva® Series 150W Single Pole/3-Way Dimmer	DVCL-153P	10% - 100%
	Skylark Contour® Single Pole/3-Way 1000W Incandescent/Halogen	CT-103P	10% - 100%
	Skylark® Single Pole 300W ELV Preset Dimmer	SELV-300P	5% - 100%
	Skylark® Single Pole 600W Incandescent/Halogen, Slide-to-Off Dimmer	S-600P	5% - 100%
	Diva® 300W Single Pole/3-Way ELV Dimmer	DVELV-303P	10% - 100%
	Diva® 600W Single Pole Incandescent/Halogen Preset Dimmer	DV-600P	5% - 100%
	Ariadni® 600W Single Pole Magnetic Low Voltage Dimmer	AYLV-600P	5% - 100%
	Ariadni® 600W Single Pole/3-Way Incandescent/Halogen Dimmer	AY-603P	5% - 100%
	Maestro® 600W Single Pole/3-Way ELV Dimmer	MAELV-600	5% - 100%
	Maestro® C-L Single Pole/3-Way Dimmer. 150W Max for LED/CFL or 600W Max for Incandescent/Halogen	MACL-153M	10% - 100%
	Caséta® Wireless Dimmer	PD-6WCL	10% - 100%