ELCO Lighting

Project name:

Fixture type:

Date:

Koto™ Module with 6" Pex™ Round Adjustable Slot Aperture Trim

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

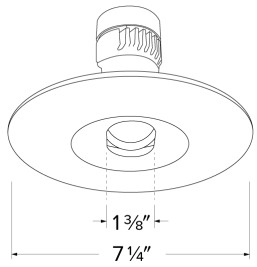
Features

- Integrated 120V Dimmable Driver Triac/ELV
- Excellent color rendering 95+ CRI
- Works in 6" ELCO dedicated LED housings
- Energy Star Certified
- Title 24 JA8-2019 Compliant
- 38° Standard, 25° & 60° (included), 18° (Optional)
- Optional: Louver (L45), Linear Lens (L46), Spead Lens (L47)
- Covered by U.S. PATENTS and Patents Pending

Specifications

Wattage	10W - 12.5W
Lumens	770 lm - 1260 lm
Voltage	120V
Color Temp.	2700K - 4000K - 2700K, 3000K, 3500K, 4000K, 5000K
Dimmable	Triac/ELV
Lamp Type	LED
Beam Angle	38° Standard, 25° & 60° (included), 18° (Optional)
CRI	90+
Damp Location	cUL listed

Dimensions



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 Adjustable Slot Aperture Diecast aluminum with a powder coated finish.

Installation: Twist-on design for toolless trim installation, for use with Koto™ trims only. Can be used in 6" ELCO dedicated led housings with quick connect base.

Compatible Housing: Compatible with 6″ housings: EL760ICA, EL760RICA, EL770ICA, EL770RICA, EL75FICAS, EL76FICA

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 Maintaince 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, refere to the Dimmer Compatibility List. Industry leading dimming that dims smoothly with no hot spots or flickering.

Listings: cUL Listed for Damp Location. RoHS Compliant. Energy Star Certified. Title 24 JA8-2019 Compliant

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

Product Numbers

Description	Lamp type	Lumens	CCT	Watts	Voltage	Dimming	Beam Angle
Koto LED Module (ELK07 Series)	LED	770 - 860 lm	2700K - 4000K	10W	120V	Triac/ELV	38° Standard, 25° & 60° (included), 18° (Optional)
Koto LED Module (ELK09 Series)	LED	940 - 1100 lm	2700K - 4000K, SunsetK	10W	120V	Triac/ELV	38° Standard, 25° & 60° (included), 18° (Optional)
Koto LED Module (ELK11 Series)	LED	1050 lm - 1260 lm lm	2700K - 4000K, SunsetK	12.5W	120V	Triac/ELV	38° Standard, 25° & 60° (included), 18° (Optional)
Koto LED Module (ELK08CT5)	LED	825 lm	2700K, 3000K, 3500K, 4000K, 5000K	10W	120V	Triac/ELV	38° Standard, 25° & 60° (included), 18° (Optional)
Koto LED Module (ELK10CT5)	LED	1000 lm	2700K, 3000K, 3500K, 4000K, 5000K	10W	120V	Triac/ELV	38° Standard, 25° & 60° (included), 18° (Optional)

© ELCO Lighting 2026. All rights reserved • Rev. 20 Mar 2024 • ELCO Lighting reserves the right to make specification and design changes without notice.

Product Number Builder Example:

Module	Lumens	Color Temp.	-	Pex™ Trim	Finish
ELK LED Module	**07** 770 lm - 860 lm **09** 940 lm - 1100 lm **11** 1050 lm - 1260 lm **08 (CTS)** 825 lm **10 (CTS)** 1000 lm	**27** 2700K **30** 3000K **35** 3500K **40** 4000K **SD** Sunset **CTS** 2700K - 5000K	-	**ELK6420** Adjustable Slot Aperture	**W** All White

© ELCO Lighting 2026. All rights reserved • Rev. 20 Mar 2024 • ELCO Lighting reserves the right to make specification and design changes without notice.

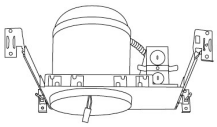
Compatible Products

For use with **Koto™ LED Module**

6″ Koto™ Dedicated LED ICA Housings

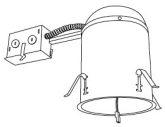
2-Hour Fire Rated 6″ ICA Housing
New Construction

CAT NO.	SPECIFICATIONS
EL76FICA	7 ¾″ Height



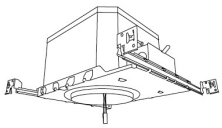
6″ Standard ICA Housing
New Construction

CAT NO.	SPECIFICATIONS
EL770ICA	7 ½″ Height



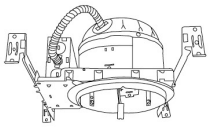
6″ Standard ICA Housing
Remodel

CAT NO.	SPECIFICATIONS
EL770RICA	7 ½″ Height



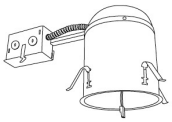
2-Hour Shallow Fire Rated 6″ ICA Housing
New Construction

CAT NO.	SPECIFICATIONS
EL75FICAS	6 3⁄16″ Height



6″ Shallow ICA Housing
New Construction

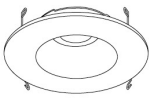
CAT NO.	SPECIFICATIONS
EL760ICA	5 ½″ Height



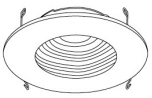
6″ Shallow ICA Housing
Remodel

CAT NO.	SPECIFICATIONS
EL760RICA	5 ½″ Height

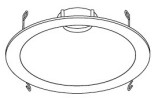
5″ & 6″ Pex™ Twist-On Trims



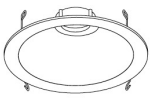
5″ Round Reflector
ELK5421
Finishes:
(W)



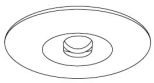
5″ Round Baffle
ELK5493
Finishes:
(W)



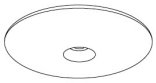
6″ Round Reflector
ELK6418
Finishes:
(W, BB, BZ, H)



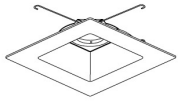
6″ Round Adj. Reflector
ELK6429
Finishes:
(W, BB, BZ, H)



6″ Round Adj. Slot Aperture
ELK6420W
Finishes:
(W)



6″ Round Adj. Pinhole Reflector
ELK6427
Finishes:
(W, B, H)



6″ Square Adj. Reflector
ELK6829
Finishes:
(W, BB, H)

*Finishes: **W** - All White, **BB** - All Black, **BZ** - All Bronze, **B** - Black Reflector w/White Ring, **C** - Chrome Reflector w/White Ring, **H** - Haze Reflector w/White Ring

© ELCO Lighting 2026. All rights reserved • Rev. 20 Mar 2024 • ELCO Lighting reserves the right to make specification and design changes without notice.

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%
	Grafik QS/Mailbox Power Module, 120/220 to 240V AC, LED/Incandescent/Halogen Load Type, Commercial/Residential Indoor Application, FP	LQRJ-WPM-6P	10% - 95%
	Grafik Eye 3000/HomeWorks, 120V, Incandescent/Fluorescent Load Type, Commercial/Residential Application, FP	HWI-WPM-6D-120	10% - 95%
	Panel Dimming Module, 120V, Commercial/Residential Application, FP	HW/LP-RPM-4U-120	10% - 95%
	Panel Adaptive Dimming Module, 120V, Commercial/Residential Application, FP	HW/LP-RPM-4A-120	9% - 95%
	HomeWorks® QS for CFL/LED loads, 120V, RP, Commercial/Residential Application	LQSE-4A1-D/MQSE-4A1-D/ MQSE-3A1/MQSE-2A1-D	8% - 95%
	Energi Savr Node LED+ Phase Adaptive, Commercial Application, Reverse Phase, (Zone 1) (Zones 2-4)	QSN-4A5-S	8% - 95%
	Energi Savr Node LED+ Phase Adaptive, Commercial Application, Foward Phase, (Zone 1) (Zones 2-4)	QSN-4A5-S	10% - 97%
	RadioRA®2, 120V, 50/60-Hz, 150W LED or 600W Incandescent/Halogen, 3-Way & 4-Way, Residential Application	RRD-6CL	10% - 95%
	RadioRA®3, 120V, 250W LED/CFL or 500W Incandescent/Halogen, Single Pole, Multi-Location	RRST-PRO-N	10% - 95%
	HomeWorks® QS, 120V, 60-Hz, 150W LED/CFL or 600W Incandescent/Halogen/MLV, Residential Application	HQRD-6CL(H2) HQRA-6CL(H2)	10% - 95%
	Homeworks QS, Residential Application, Reverse Phase	LQSE-4A-120-D	8% - 89%
	HomeWorks® for LED/Incandescent/Halogen loads, Reverse Phase, (Zone 1) (Zones 2-4)	LQSE-4A5-120-D	8% - 89%
	HomeWorks® for LED/Incandescent/Halogen loads, Foward Phase, (Zone 1) (Zones 2-4)	LQSE-4A5-120-D	10% - 100%
	Ariadni® C·L Single Pole/3-Way, 150W LED/CFL or 600W Incandescent/Halogen	AYCL-153P	10% - 100%
	Skylark Contour® C·L, Single Pole/3-Way, 150W LED/CFL or 600W Incandescent/Halogen	CTCL-153P	10% - 100%
	Skylark® C·L Single Pole/3-Way, 150W LED/CFL or 600W Incandescent/Halogen	SCL-153P	10% - 100%

Integrating our lighting with your Smart Home System is a breeze. Simply check your Smart Home system for compatible smart switches and cross refrence that with our Dimming Compatibility Chart. Once the switches are integrated with your Smart Home system your lights will be ready to go.

amazon alexa | Google Assistant | Apple HomeKit | INSTEON | LUTRON | wemo

2042 E. Vernon Ave. Vernon CA 90058 Tel 323.231.2600 Fax 323.231.3200 elcolighting.com

© ELCO Lighting 2026. All rights reserved • Rev. 20 Mar 2024 • ELCO Lighting reserves the right to make specification and design changes without notice.

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%
SnapOne™	Control4® Centralized 8-Channel Adaptive Phase Dimmer, 120/277V AC, 50/60-Hz, 200W LED, 500W Fluorescent/CFL, 1000W Incandescent/Halogen/ELV/MLV*	C4-DIN-8APD	5% - 100%
	Control4® Centralized 8-Channel Forward Phase Dimmer, 100/120V AC, 50/60-Hz, 200W LED, 500W Fluorescent/CFL, 1000W Incandescent/Halogen/MLV*	C4-DIN-8FPD	25% - 100%
	Control4® Wireless Adaptive Phase Dimmer, 120V AC, 50/60-Hz, 120W LED, 300W Fluorescent/CFL, 600W Incandescent/Halogen	C4-APD120	23% - 100%
	Control4® Forward Phase Dimmer, 120V AC, 50/60-Hz, 200W LED, 500W Fluorescent/CFL, 1000W Incandescent/Halogen	C4-FPD120	4% - 100%
*MLV each transformer must be loaded to at least 50% of its maximum load	Control4® Essential Forward Phase Dimmer, 120V AC, 60-Hz, 300W LED, 300W Fluorescent/CFL, 600W Incandescent/Halogen	C4-V-FPD120	1% - 100%

*NOTE: Refer to dimmer manufacturer's documentation for installation instructions and circuit details

Disclaimer: Minimum and maximum loads for LEDs and CFLs are given in number of lamps and may vary depending on the lamp being used. 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.

Integrating our lighting with your Smart Home System is a breeze. Simply check your Smart Home system for compatible smart switches and cross refrence that with our Dimming Compatibility Chart. Once the switches are integrated with your Smart Home system your lights will be ready to go.

amazon alexa | Google Assistant | Apple HomeKit | INSTEON | LUTRON | wemo

2042 E. Vernon Ave. Vernon CA 90058 Tel 323.231.2600 Fax 323.231.3200 elcolighting.com

© ELCO Lighting 2026. All rights reserved • Rev. 20 Mar 2024 • ELCO Lighting reserves the right to make specification and design changes without notice.