ELCO Lighting

Project Name:

Fixture Type:

Date:

10° KOTO™ LED MODULE (NARROW SPOT)

Module · Round · 1 1/2"

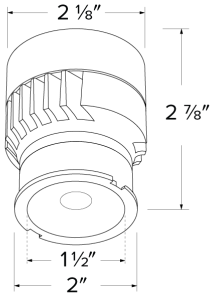
Works with 2", 3", 4" & 6" Recessed Housings and Koto™ Trims



FEATURES

- Includes 10° lens installed, and field changeable 25° & 38° lens included (for ELK0827-NSP & ELK0830-NSP)
- Includes 38° lens installed, and field changeable 10° & 25° lens included (for ELK0327 & ELK0330)
- Integrated 120V dimmable driver Triac/ELV
- 93+ CRI color rendering
- Works in 2", 3", 4" & 6" ELCO Housings with Koto™ twist-on trims
- Energy Star Certified. Title 24 JA8-2025-E Compliant
- Optional: Louver (L45), Linear Lens (L46), Spread Lens (L47), Clear Lens (L48), Frosted Lens (L49), Color Shifter (L50), Snoot (L51W, L51B), Blue Lens (L52), Pink Lens (L53), Single Asymmetric Lens (L54), Double Asymmetric Lens (L55)
- Covered by U.S. PATENTS and Patents Pending

DIMENSIONS



SPECIFICATIONS

Wattage	5 · 10.5 W
Lumens	350 · 850 lm
Voltage	120V
Color temp.	2700K · 3000K
Dimming	Triac/ELV
Lamp type	LED
Beam angle	38° · 10°
CRI	95+
Aperture	1 1/2"
Shape	Round

Item page
elcolighting.com/items/10deg-koto-led-module-narrow-spot
Every item number, IES files, downloads and the latest revision.

PART OF THESE FAMILIES

2" Standard Koto™ · 3" Standard Koto™ · 4" Standard Koto™ · 6" Standard Koto™ · Standard Koto™ Multiples · 5" Standard Koto™ · Koto™ Downsizer Ring

↓ Dimmer compatibility list

elcolighting.com · Dimmer_Koto_Standard_LED_Module

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PRODUCT NUMBER BUILDER

Specify **10° Koto™ LED Module (Narrow Spot)** item number (Select one) Example: **ELK0827-NSP** Your item number:

ITEM	LUMENS	CCT	BEAM ANGLE
ELK			
	03 350 lm (5W) **08** 850 lm (10.5W)	**27** 2700K **30** 3000K	38° **-NSP** 10°

No separate code: Lumens: 350 lm, 850 lm

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.

Installation: Twist-on design for toolless trim installation, for use with Koto™ trims only. Can be used in 2", 3", 4" & 6" housings with quick connect base.

Electrical: Up to 850 lm/2700K-3000K. 120V Input Module. High efficiency driver with a power factor >0.9. Start time of less than 0.75 seconds.

LED Technology: Color Rendering Index of 93+. Lumen Maintenance of 50,000 hours L70 Life based on LM80 standardized test results. 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 5%. For full list of dimmers, refer to the Dimmer Compatibility List. Dims smoothly with no hot spots or flickering.

Listings: UL Listed (US and Canada) for Damp Locations. UL Listed (US and Canada) for Wet Location with Wet location trims. RoHS Compliant. Energy Star Certified. Title 24 JA8-2025-E Compliant

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

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