

# 3" Sylo™ Pendant with Koto™ Focus Module

Adjustable Focus: 18° to 50° with a simple twist of the snoot



## Features

- Modern Pendant Die-Cast aluminum fixture for easy maintenance and upgrades
- Available with 120" Field Cuttable Cable or Stems (12", 24", 36", 48", 60", 72" and 84")
- Includes Standard 38° lens, with 28° and 60° lenses. Optional: 15° and 18° lenses available
- Fits 3 1/2" and 4" Octagon and Round Junction boxes
- Sunset option dims from 3000K to 1800K
- Energy Star Certified. Title 24 JA8-2019 Compliant
- Life span of 50,000 hours L70
- Integrated 120V Dimmable Driver Triac/ELV
- Excellent color rendering 95+ CRI
- Covered by U.S. PATENTS and Patents Pending

## Specifications

|                    |                           |
|--------------------|---------------------------|
| <b>Wattage</b>     | 10.5W                     |
| <b>Lumens</b>      | 830 lm                    |
| <b>Voltage</b>     | 120V                      |
| <b>Color Temp.</b> | 3500K                     |
| <b>Dimmable</b>    | Triac/ELV                 |
| <b>Lamp Type</b>   | LED                       |
| <b>Beam Angle</b>  | Adjustable Beam 18° - 50° |
| <b>CRI</b>         | 95+                       |

## Options



## 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-on design for toolless module installation.

**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 Maintenance of 50,000 hours L70 Life based on LM80 standardized test results. Superior Thermal Management by utilizing an integrated heat sink. Instant On to Full Brightness technology. No LED pixelation.

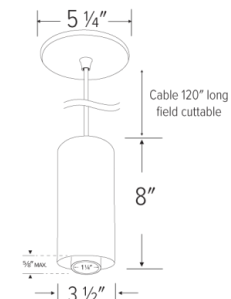
**Sunset:** Sunset color temperature is our dim-to-warm LED technology that allows the color temperature to become warmer as the product is dimmed. Our SUNSET items start at 3000K and go as low as 1800K when dimmed. For Sunset dim technology be sure to order an item with "Sunset" in the Color Temperature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

**Dimmability:** 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:** cUL Listed for Damp Locations. RoHS Compliant. Meets Energy Star & California Title 24 JA8-2019 standards.

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

## Dimensions



| Koto Sylo™ | Style     | Finish                                 | Focus Module                                    | Color Temp.   | Voltage   | Beam Angle    | Length   |
|------------|-----------|--|---|---|---|---------------|--|
| E36        |           |  |   |   |   |               |  |
|            | P Pendant | W All White<br>B All Black<br>S Silver | -07 750 lm (10.5W)<br>-09 950 lm<br>-12 1250 lm | 27 2700K<br>30 3000K<br>35 3500K<br>40 4000K<br>SD Sunset <sup>1, 2</sup> | 120V, Triac/ELV<br>D 120/277V,<br>0-10V/Triac/ELV | -FC 18º - 50º | 120" Cable Mount <sup>3</sup><br>-12 12" Stem <sup>4</sup><br>-24 24" Stem <sup>4</sup><br>-36 36" Stem <sup>4</sup><br>-48 48" Stem <sup>4</sup><br>-60 60" Stem <sup>4</sup><br>-72 72" Stem <sup>4</sup><br>-84 84" Stem <sup>4</sup> |

<sup>1</sup> Sunset, Dim to Warm technology, automatically transitions from 3000K to 1800K when dimmed

<sup>2</sup> Available with -07 lumen output only. 120V, Triac/ELV only.

<sup>3</sup> 120 inch field cuttable cable

<sup>4</sup> Stem is not field cuttable



**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/<br>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)<br>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 reference that with our Dimming Compatibility Chart. Once the switches are integrated with your Smart Home system your lights will be ready to go.



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| 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%                |

**\*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.

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