

Project name:	
Fixture type:	
Date:	

4" LED IC Airtight Sloped Ceiling Single Wall New Construction Housing

ELCO Slant allows for installation in sloped ceilings ranging from 2/12 (10°) to 6/12 (26.5°). Can be used in insulated ceilings. Fits in 2" x 8" joist construction.



Features

- Allows for direct contact with insulation.
- Aluminum Construction: Single Wall Housing.
- Designed for use in 2/12 to 6/12 sloped ceiling.
- California Title 24 (JA8-2016-E).

Specifications

Wattage	14W				
Voltage	120V				
Damp Location Listed					

Technical Details

Construction:

- IC Rated for Direct Contact with Insulation.
- Designed for use in 2/12 to 6/12 sloped ceiling.
- Housing adjusts to accommodate up to 3/4" ceiling thickness.
- Aluminum housing for greater heat dissipation. Stamped galvanized steel frame.

Installation: Designed for ceiling plenums where 2x8 joists or taller are used. High strength hanger bars can easily be nailed to joists. Template for hole cutout is provided with each housing. Suitable for T-grid and drop ceiling applications. See installation sheet for detailed information.

Junction Box: Positioned to accommodate straight conduit runs. Seven 1/2" trade size conduit knockouts and four pry-out knockout slots for easy romex installation.

Hanger Bars: Pre-installed hanger bars with True Nail easy installation in regular lumber, engineered lumber, and Laminated Beams. Integral T-bar slots for easy installation in T-Bars. Spans up to 24" and can be repositioned 90°. Score lines allow for tool-free hanger bar size reduction. Integral leveling flange allows for single-person installation while aligning the housings with the joists.

Electrical: Rated for 120V input.

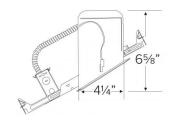
Compatible Trims: EL42330W, EL42530W.

Listings:

- cUL Listed for Damp Location.
- cUL Listed for Direct Contact with Insulation and Combustible Material.
- cUL Listed for Feed Through.
- AirTight Per ASTM E-283.
- California Title 24 (JA8-2016-E).

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

Dimensions



Product Number

Item	Watts	Voltage	Voltage		
EL470ICA	14W	120V			

Compatible Products



For use with 4" Dedicated LED Sloped Ceiling IC Housings

4" LED Sloped Inserts



4" LED Sloped Insert Baffle Trim

4" LED Sloped Insert Reflector Trim

CAT NO.	SPECIFICATIONS				
EL423CT5W	White, 900 lm, 2700K-5000K				
EL423CT5BZ	Bronze, 900 lm, 2700K-5000K				

CAT NO. SPECIFICATIONSEL425CT5W White, 900 lm, 2700K-5000K

Koto™LED Module & Sloped Trim



Koto™ LED Module & Sloped Trim

PRODUCT NUMBER BUILDER									
Koto™ LED Module	L	umens		Color Temperature	-		1" Round Sloped Trim		Finish
ELK									
	07	770 - 860 lm	27	2700K	-	ELK4357	Reflector	W	All White
	09	940 - 1100 lm	30	3000K		ELK4347	Reflector with Clear Glass	BB	All Black
	11	1050 - 1260 lm	35	3500K				ΒZ	All Bronze
	08 (CT5)	825 lm	40	4000K		ELK4349	Reflector	В	Black/White Ring
	10 (CT5)	1000 lm	SD	Sunset (For ELK09 & ELK11)			with Frosted Lens	Н	Haze/White Ring
	13	1250 - 1400 lm	CT5	2700K - 5000K					
			НС	Human Centric (For ELK11 Only)					



Dimmer Compatibility Chart LED Sloped Ceiling

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.

			Dimmed Light
Manufacturer	Product	Part Number	Output Range
Eaton	Decorator Single Pole/3-Way dimmer	DLC03P	10% - 100%
	Decora SureSlide® Single Pole Slide-To-Off with Optional Locator Light	6631	10% - 100%
Leviton	Decora SureSlide® Single Pole/3-Way w ith Preset ON/OFF sw itch and Optional Locator Light	6633	10% - 100%
Levitori	Universal Decora Dimmable LED, CFL and Incandescent SureSlide Slide Dimmer	6672	10% - 100%
	Decora SureSlide® Universal Dimmer	6674	10% - 100%
	Skylark® Contour single pole, incandescent / halogen dimmer	CT-600P	10% - 100%
	Skylark® Contour 3-w ay, incandescent / halogen "eco-dim" dimmer	CT-603PG	5% - 85%
	Diva® (gloss) single pole, incandescent / halogen, preset dimmer	DV-600P	10% - 100%
	Diva® (gloss) 3-w ay, incandescent / halogen, preset dimmer	DV-603P	10% - 100%
Lutron	Diva® (gloss) C•L single pole/3-w ay dimmer	DVCL-153P	5% - 86%
	Maestro® C•L single pole/3-w ay/multi-location dimmer	MACL-153M	10% - 100%
	Skylark® Series Dual Slide-to-Off dimmer	S-2	10% - 100%
	Skylark® single pole, incandescent/halogen, slide-to-off dimmer	S-600	10% - 100%
	Ariadni®/Toggler® Series 150W Single Pole/3-Way dimmer	TGCL-153P	5% - 86%

^{*}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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