

Project name:
Fixture type:
Date:

6" Sloped Ceiling Medium Base IC Airtight Remodel 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.



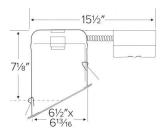
Features

- Airtight aluminum Single Wall Construction.
- Integral thermal protector guards against improper lamping.
- Designed for use in 2/12 to 6/12 sloped ceiling.
- Socket: Medium base E26.
- Compatible with Medium Base Incandescent, CFL or LED Lamp MAX. 75W. Works with LED Quick-Connect Inserts with PSA30 Socket Adapter.

Specifications

Wattage	75W
Voltage	120V
Lamp Type	Medium Base (E26)
Damp Location Listed	

Dimensions



Technical Details

Construction:

- IC Rated for Direct Contact with Insulation.
- Designed for use in 2/12 to 6/12 sloped ceiling.
- Aluminum housing for greater heat dissipation.

Installation: Designed for ceiling plenums where 2x8 joists or taller are used. 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 One 3/4" knockout. Four true pry-out knockout slots for easy Romex installation.

Electrical:

- Rated for 120V or 277V input.
- For 277V step down to 120V housing consult factory.

Trims: Compatible with ELCO Line Voltage Slope Trims.

Listings: cUL Listed for Damp Location.

cUL Listed for Direct Contact with Insulation and Combustible Material.

cUL Listed for Feed Through.

Meets restricted air flow requirements (Per ASTM E-283 Standard).

Product Number

Item	Lamp type	Watts	Voltage
EL918RICA	Medium Base (E26)	75W	120V

Compatible Products



For use with 6" Sloped Ceiling Medium Base IC Airtight Housings

6" LED Sloped Trims



Sloped Reflector with Coil Springs

CAT NO.	SPECIFICATIONS
EL617W	All White



Sloped Baffle with Coil Springs

CAT NO.	SPECIFICATIONS	
EL623W	White	



Sloped Adjustable Baffle with Socket Braket

CAT NO.	SPECIFICATIONS	
EL622KW	All White	
EL622KBB	All Black	
EL622KBZ	All Bronze	
EL622KB	Black with White Ring	



Sloped Adjustable Baffle with Gimbal PAR30 Ring

CAT NO.	SPECIFICATIONS
EL624W	All White
EL624B	Black with White Ring



Sloped Adjustable Baffle with Gimbal PAR38 Ring

CAT NO.	SPECIFICATIONS
EL626W	All White
EL626B	Black with White Ring



Sloped Adjustable Baffle with Reflector Top

CAT NO.	SPECIFICATIONS
EL601W	All White
EL601B	Black with White Ring



Sloped Adjustable Spot with Baffle Trim

CAT NO.	SPECIFICATIONS
EL610W	All White
EL610B	Black with White Ring



Sloped Adjustable Spot with Reflector Trim

CAT NO.	SPECIFICATIONS
EL611W	All White
EL611B	Black with White Ring
EL611C	Clear with White Ring
EL611G	Gold with White Ring



Sloped Baffle with Coil Springs

CAT NO.	SPECIFICATIONS
EL622W	All White
EL622B	Black with White Ring



Sloped Reflector with Ring Trim

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CAT NO.	SPECIFICATIONS	
EL616W	All White	
EL616B	Black with White Ring	
EL616C	Clear with White Ring	



Sloped Reflector with Ring Trim

CAT NO.	SPECIFICATIONS
EL616KW	with Adjustable Socket Bracket, All White
EL616KB	with Adjustable Socket Bracket, Black w/White Ring
EL616KC	with Adjustable Socket Bracket, Clear w/White Ring



Sloped Reflector with Albalite Lens Trim

CAT NO.	SPECIFICATIONS		
EL642W	All White		
EL642B	Black with White Ring		
EL642C	Clear with White Ring		

Compatible Products



For use with 6" Sloped Ceiling Medium Base IC Airtight Housings

6" LED Sloped Trims



Sloped Adjustable Reflector with Gimbal PAR30 Ring Trim

CAT NO.	SPECIFICATIONS	
EL614W	All White, PAR30	
EL614B	Black, PAR30	
EL614C	Clear with White Ring, PAR30	
EL615W	All White, PAR38	
EL615B	Black, PAR38	
EL615C	Clear with White Ring, PAR38	



Sloped Regressed Eyeball Baffle Trim

CAT NO.	SPECIFICATIONS
EL618W	All White
EL618B	Black with White Ring



Sloped Regressed Eyeball Reflector Trim

CAT NO.	SPECIFICATIONS
EL619WW	All White
EL619CW	Clear with White Ring



6" Sloped Shower Trim with Albalite Lens

CAT NO.	SPECIFICATIONS
EL12W	All White
EL12B	All Black
EL12N	All Nickel
EL12BZ	All Bronze
EL12SH	White Lexan



Sloped Shower Trim with Fresnel Lens

CAT NO.	SPECIFICATIONS	
EL13W	All White	
EL13B	All Black	
EL13N	All Nickel	
EL13BZ	All Bronze	
EL13SH	White Lexan	

Compatible Products



For use with 6" Sloped Ceiling Medium Base IC Airtight Housings

6" LED Sloped Inserts



Baffle Trim



Ret	ec	or	Trim

CAT NO.	COLOR	SPECIFICATIONS	CAT NO.	COLOR	SPECIFICATIONS
EL713CT5W	White	15W/1050 lm 2700K - 5000K	EL715CT5W	White CCTSWITCH	15W/1050 lm 2700K - 5000K
EL714CT5W	White CCTSWICE	18W/1200 lm 2700K - 5000K	EL716CT5W	White CCTSWITCH	18W/1200 lm 2700K - 5000K
EL713CT5B	Black CCTswick	15W/1050 lm 2700K - 5000K	EL715CT5B	Black CCTSWITCH	15W/1050 lm 2700K - 5000K
EL714CT5B	Black CCTswick	18W/1200 lm 2700K - 5000K	EL716CT5B	Black	18W/1200 lm 2700K - 5000K
EL713CT5BZ	Bronze	15W/1050 lm 2700K - 5000K	EL715CT5C	Clear CCTswrgi	15W/1050 lm 2700K - 5000K
EL714CT5BZ	Bronze	18W/1200 lm 2700K - 5000K	EL716CT5C	Clear	18W/1200 lm 2700K - 5000K



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.

Manufacturer	Product	Part Number	Dimmed Light 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%
Laudtan	Decora SureSlide® Single Pole/3-Way with Preset ON/OFF switch and Optional Locator Light	6633	10% - 100%
Leviton	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		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.

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