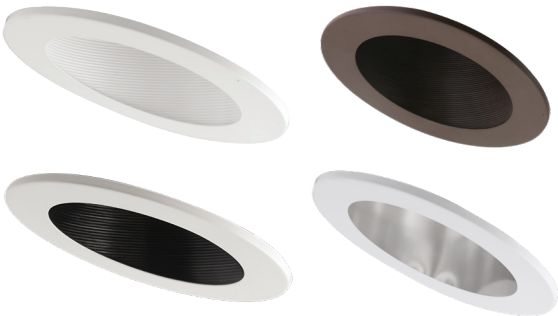


6" SLANT SYSTEM

HOUSINGS AND TRIMS

12.5W - 15W, 120V

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.

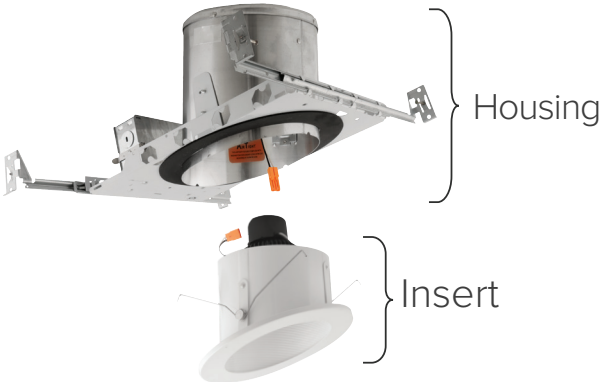


FEATURES

- 6" Sloped New Construction Single Wall Housing.
- Sloped Ceiling LED Inserts feature an integral gimbal for ±25° adjustability.
- Includes the PSA30 adapter for E26 sockets.
- IC Airtight for use in insulated ceilings.
- Designed for use in 2/12 to 6/12 sloped ceiling.
- Life Span: 50,000 hours L70.
- California Title 24 (JA8-2022-E).

SET UP

1. Select New Construction or Remodel Housing
2. Choose Insert



SPECIFICATIONS

Wattage	12.5W - 15W
Lumens	1050 lm - 1200 lm
Voltage	120V
Color Temp.	2700K, 3000K, 3500K, 4000K, 5000K
Dimmable	Triac/ELV
Lamp Type	LED
Sloped Pitch	10° 2/12 14° 3/12 18.5° 4/12 22.5° 5/12 26.5° 6/12
CRI	90+
Damp Location	Listed
Finishes	White Bronze Clear/White Trim Black/White Trim

PRODUCT NUMBER BUILDER

STEP 1. Specify Housing part number (Select one)

6" SLOPED CEILING IC HOUSINGS

ITEM	STYLE	ICA
EL		
	970 New Construction Housing (7" Height) 970R Remodel Housing (7" Height)	ICA IC Airtight

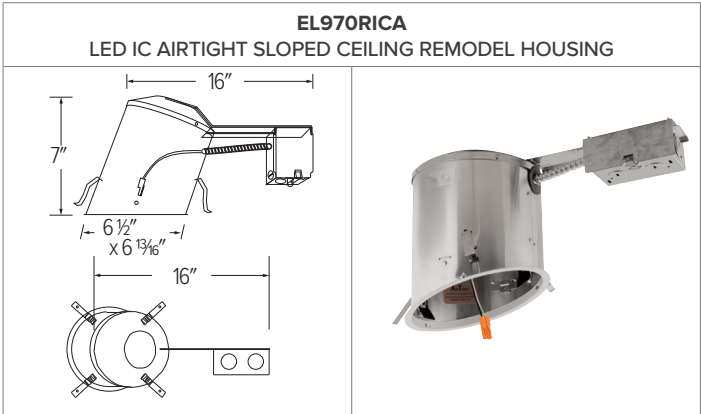
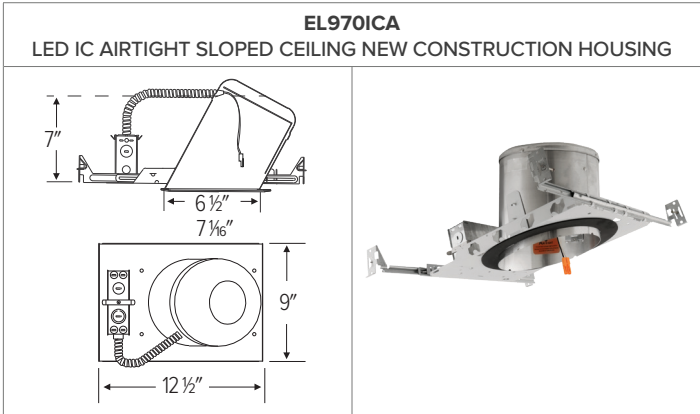
STEP 2. Specify Trim part number (Select one)

6" SLOPED CEILING LED INSERTS

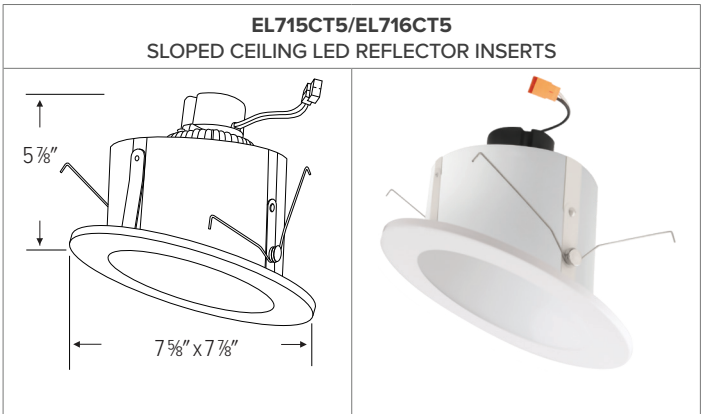
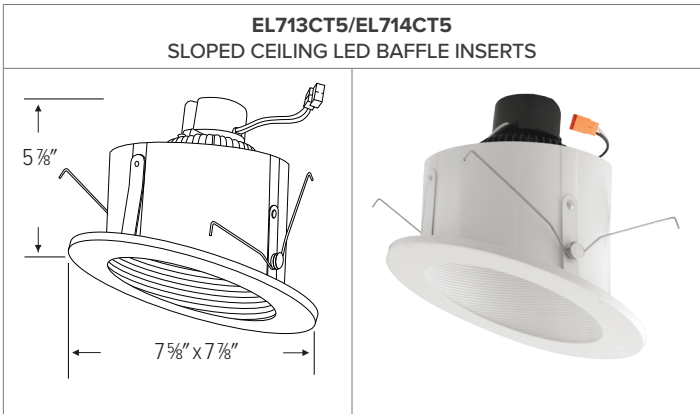
ITEM	STYLE/WATTAGE	COLOR TEMPERATURE	COLOR FINISH
EL71			
	3 Baffle (12.5W) 4 Baffle (15W) 5 Reflector (12.5W) 6 Reflector (18W)	CT5 2700K, 3000K, 3500K, 4000K, 5000K	W White B Black with White Trim C Clear with White Trim ¹ BZ All Bronze ²
			¹ For Reflector Only ² For Baffle Only

PRODUCT DIMENSIONS

LED SLOPED CEILING IC HOUSINGS



SLOPED CEILING LED INSERTS



TECHNICAL DETAILS

Construction (Housing): IC Rated for Direct Contact with Insulation. Designed for use in 2/12 to 6/12 sloped ceiling. Housing adjusts in frame to accommodate up to 1 1/4" ceiling thickness. Aluminum housing for greater heat dissipation. Stamped galvanized steel frame.

Construction (Inserts): Meticulously manufactured trim with a powder coated or anodized finish. Baffle helps reduce glare. Sloped metal reflector with plastic ring.

Installation (Housing): 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.

Installation (Inserts): Clips securely mount trim into the housing and keeps ring flush with ceiling.

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: Connection is rated for 120V or 277V input. For 277V step down to 120V housing consult factory.

Optics: LED light engine has frosted polycarbonate lens with reflector to diffuse light evenly while reducing glare.

Dimmability: Dimmable with most standard TRIAC and ELV type dimmers. Dimming range of 100% down to 10%. Dimming range may vary depending on dimmer model. For full list of dimmers refer to the Dimmer Compatibility List.

Listings: UL Listed for Damp Location. UL Listed for Direct Contact with Insulation and Combustible Material. UL 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.