

| Project name: | |
|---------------|--|
| Fixture type: | |
| Date: | |

6" 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

- 6" Sloped New Construction Single Wall Housing.
- IC Airtight for use in insulated ceilings.
- Designed for use in 2/12 to 6/12 sloped ceiling.
- California Title 24 (IA8-2016-E).

Specifications

| Wattage | 24W | | | | | | |
|-------------------------|------|---|--|--|--|--|--|
| Voltage | 120V | _ | | | | | |
| Damp Location UL listed | | | | | | | |

Technical Details

Construction:

- 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.

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:

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

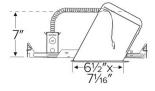
Trims: Compatible with EL713, EL714, EL715, EL716 Series LED Inserts.

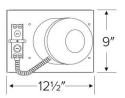
Listings:

- 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.

Dimensions





Product Number

| Item | Watts | Voltage | |
|----------|-------|---------|--|
| EL970ICA | 24W | 120V | |

Compatible Products



For use with 6" Dedicated LED Sloped Ceiling IC Housings

6" LED Sloped Inserts



6" LED Sloped Insert Baffle Trim



6" LED Sloped Insert Reflector Trim

| CAT NO. | COLOR | SPECIFICATIONS | CAT NO. | COLOR | SPECIFICATIONS |
|-----------|--------|-------------------|----------|--------|-------------------|
| EL71327W | White | 15W/1050 lm/2700K | EL71527W | White | 15W/1050 lm/2700K |
| EL71330W | White | 15W/1050 lm/3000K | EL71530W | White | 15W/1050 lm/3000K |
| EL71427W | White | 18W/1200 lm/2700K | EL71627W | White | 18W/1200 lm/2700K |
| EL71430W | White | 18W/1200 lm/3000K | EL71630W | White | 18W/1200 lm/3000K |
| | | | | | |
| EL71327B | Black | 15W/1050 lm/2700K | EL71527B | Black | 15W/1050 lm/2700K |
| EL71330B | Black | 15W/1050 lm/3000K | EL71530B | Black | 15W/1050 lm/3000K |
| EL71427B | Black | 18W/1200 lm/2700K | EL71627B | Black | 18W/1200 lm/2700K |
| EL71430B | Black | 18W/1200 lm/3000K | EL71630B | Black | 18W/1200 lm/3000K |
| | | | | | |
| EL71327BZ | Bronze | 15W/1050 lm/2700K | EL71527C | Bronze | 15W/1050 lm/2700K |
| EL71330BZ | Bronze | 15W/1050 lm/3000K | EL71530C | Bronze | 15W/1050 lm/3000K |
| EL71427BZ | Bronze | 18W/1200 lm/2700K | EL71627C | Bronze | 18W/1200 lm/2700K |
| EL71430BZ | Bronze | 18W/1200 lm/3000K | EL71630C | Bronze | 18W/1200 lm/3000K |