

8" Incandescent IC Square Housing



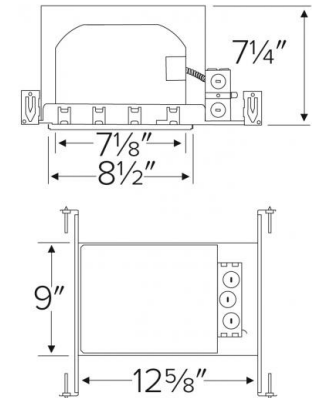
Features

- Square housing, Type IC, Airtight (with lensed trims).
- Double wall aluminum construction.
- Integral thermal protector.
- Supplied with captive bar hangers for 24" max joist spacing.
- Lamp: 120V 75W MAX A19.
- cUL listed for Damp Location and for Feed Through.

Specifications

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

Dimensions



Technical Details

Construction:

- IC rated for direct contact with insulation, for use in IC or non-IC conditions.
- Housing adjusts in frame to accommodate up to 1 1/4" ceiling thickness.
- Airtight housing with lensed trims to restrict airflow in accordance with ASTM E-283 air-tight requirements.
- 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. Maximum hole cutout is 8 1/2". 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 pryout conduit knockouts, 4 Romex pryouts with strain relief.

Hanger Bars: Pre-installed hanger bars with True Nail facilitate easy installation in regular lumber, engineered lumber, and laminated beams. Integral T-bar slots for easy installation in T-grids. 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 housing with the joists.

Electrical:

- Input Voltage: 120V AC.
- Thermally protected against improper lamping.

Trims: Compatible with EL10W, EL11W, EL15W, EL88130W.

Lamp: Designed for use with Medium Base (E26) PAR lamps up to 75W.

Listings:

- cUL Listed for Damp Location.
- cUL Listed for Feed Through.
- cUL Listed for Direct Contact with Insulation and Combustible Material.
- Airtight per ASTM E-283.

Warranty: ELCO Lighting warrants products will be free from defects in materials and workmanship for a period of 3 years.

Product Numbers

| Item | Lamp type | Watts | Voltage |
|----------|-------------------|-------|---------|
| EL85QICA | Medium Base (E26) | 75W | 120V |

Compatible Products

For use with 8" Square E26 Base Housings

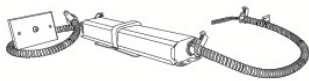
8" Square LED Retrofit Insert



Square LED Insert

| CAT NO. | SPECIFICATIONS |
|----------|--|
| EL88130W | 19W, 1460 lm, 3000K, 120/277V, Triac/ELV |
| EL88140W | 19W, 1520 lm, 4000K, 120/277V, Triac/ELV |

8" Accessories



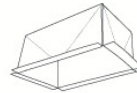
Emergency Battery Backup

| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| KEM-LD5 | 8W, 120/277V |



Fire Cover

| CAT NO. | SPECIFICATIONS |
|---------|---------------------|
| FIRECVR | 9 3/4" H x 17" O.D. |



Fire Enclosure

| CAT NO. | SPECIFICATIONS |
|------------|-------------------------------|
| FIREENCL | 20 3/8" L x 14 3/8" W |
| FIREENCL-S | Shallow, 16" L x 14 3/8" W |



Mica Fire Tape

| CAT NO. | SPECIFICATIONS |
|----------|----------------|
| FIRETAPE | 3/4" W x 16' L |