

5" Dedicated LED IC Airtight New Construction Housing



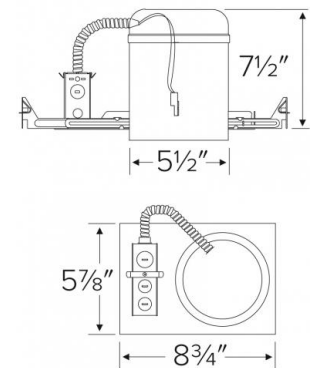
Features

- Single wall IC construction, for use in insulated ceilings.
- CA Title 24 compliant (as high efficiency luminaire).
- Trims sold separately.
- Lamp: 17W Max 120V.
- UL Listed for damp location and for feed through.
- Compatible with ELCO 5" LED Inserts.

Specifications

| | |
|-----------------------------|--------------|
| Wattage | 17W |
| Voltage | 120V or 277V |
| Damp Location Listed | |

Dimensions



Technical Details

Construction:

- Single wall 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 gasket to restrict airflow in accordance with ASTM E-283 air-tight requirements.
- Steel housing for greater heat dissipation. Stamped galvanized steel frame.

Installation: Designed for ceiling plenums where 2x8 joists or taller joists are used. High strength hanger bars can easily be nailed to joists. Maximum hole cutout is 5 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 conduit knockouts, four 3/4" knockouts with pry-out knockout slots. 4 Romex pryouts with strain relief.

Hanger Bars: Pre-installed hanger bars with TrueNail facilitate 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: Input Voltage: 120V AC. Inherently protected.

Dimmability: Dimmability based on lamp.

Lamp: Designed for use with ELCO 5" LED inserts, LED modules, or PSA37 with 5" MR16 trims.

Listings:

- UL Listed for Damp Location.
- UL Listed for Wet Location with select trims.
- UL Listed for Feed Through.
- UL Listed for Direct Contact with Insulation and Combustible Material.
- Airtight per ASTM E-283.
- Install a JA8-2016-E lamp for Title 24 Compliance.

Warranty: ELCO Lighting warrants products will be free from defects in materials and workmanship for a period of 5 years.

Product Numbers

| Item | Description | Watts | Voltage |
|-------------------|----------------------------|-------|---------|
| EL570ICA | | 17W | 120V |
| EL570ICA-7 | with Step-down Transformer | 17W | 277V |

Compatible Products

For use with Dedicated 5" Dedicated IC LED Housings

5" LED Inserts



Round Reflector

| CAT NO. | SPECIFICATIONS |
|---------------|--------------------------------------|
| EL61527W, BZ | 10W, 800 lm, 2700K |
| EL61530W, BZ | 10W, 850 lm, 3000K |
| EL61535W, BZ | 10W, 900 lm, 3500K |
| EL61540W | 10W, 900 lm, 4000K |
| EL61550W | 10W, 950 lm, 5000K |
| EL615CT5W, BZ | 12W, 880 lm - 1080 lm, 2700K - 5000K |



Round Reflector

| CAT NO. | SPECIFICATIONS |
|-----------|--------------------------------------|
| EL61727W | 14W, 1000 lm, 2700K |
| EL61730W | 14W, 1000 lm, 3000K |
| EL61735W | 14W, 1100 lm, 3500K |
| EL61740W | 14W, 1200 lm, 4000K |
| EL617CT5W | 12W, 880 lm - 1080 lm, 2700K - 5000K |



Round Reflector

| CAT NO. | SPECIFICATIONS |
|----------|---------------------|
| EL62727W | 20W, 1400 lm, 2700K |
| EL62730W | 20W, 1400 lm, 3000K |
| EL62735W | 20W, 1500 lm, 3500K |
| EL62740W | 20W, 1600 lm, 4000K |



Round Deep Reflector

| CAT NO. | SPECIFICATIONS |
|----------------|--------------------------------------|
| EL62527W, C, H | 14W, 1000 lm, 2700K |
| EL62530W, C, H | 14W, 1000 lm, 3000K |
| EL62535W, C, H | 14W, 1100 lm, 3500K |
| EL62540W, C, H | 14W, 1200 lm, 4000K |
| EL625CT5W | 12W, 840 lm - 1100 lm, 2700K - 5000K |



Round Insert

| CAT NO. | SPECIFICATIONS |
|--------------|--------------------------------|
| EL615SDW, BZ | 10W, 750 lm, Sunset, Reflector |
| EL610SDW, BZ | 10W, 750 lm, Sunset, Baffle |



Round Baffle

| CAT NO. | SPECIFICATIONS |
|-----------|--------------------------------------|
| EL61027W | 10W, 800 lm, 2700K |
| EL61030W | 10W, 850 lm, 3000K |
| EL61040W | 10W, 900 lm, 4000K |
| EL610CT5W | 12W, 880 lm - 1080 lm, 2700K - 5000K |



Round Baffle

| CAT NO. | SPECIFICATIONS |
|-----------|--------------------------------------|
| EL61130W | 14W, 1000 lm, 3000K |
| EL61140W | 14W, 1200 lm, 4000K |
| EL611CT5W | 14W, 850 lm - 1400 lm, 2700K - 5000K |



Round Baffle

| CAT NO. | SPECIFICATIONS |
|-----------|--------------------------------------|
| EL61230W | 20W, 1400 lm, 3000K |
| EL612CT5W | 12W, 850 lm - 1400 lm, 2700K - 5000K |



Round Gimbal

| CAT NO. | SPECIFICATIONS |
|----------|--------------------|
| EL61627W | 13W, 930 lm, 2700K |
| EL61630W | 13W, 950 lm, 3000K |

*Finishes: **W** - All White, **BZ** - All Bronze, **C** - Chrome w/White Ring, **H** - Haze w/White Ring

Compatible Products

For use with Dedicated 5" Dedicated LED IC LED Housings

5" LED Inserts



Round Deep Baffle

| CAT NO. | SPECIFICATIONS |
|----------|---------------------|
| EL62127W | 14W, 1000 lm, 2700K |
| EL62130W | 14W, 1000 lm, 3000K |



Square Reflector

| CAT NO. | SPECIFICATIONS |
|----------|---------------------|
| EL55230W | 16W, 1300 lm, 3000K |



Square Baffle

| CAT NO. | SPECIFICATIONS |
|----------|---------------------|
| EL55130W | 16W, 1300 lm, 3000K |



Round Pull Down Adjustable

| CAT NO. | SPECIFICATIONS |
|-----------------|----------------------|
| EL59727W, B, BZ | 12.6W, 800 lm, 2700K |
| EL59730W, B, BZ | 12.6W, 840 lm, 3000K |

5" 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 |



Cover Plate Color Trims

| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| RMLD6B | Black |
| RMLD6BZ | Bronze |
| RMLD6C | Chrome |

*Finishes: **W** - All White, **B** - All Black, **BZ** - All Bronze, **C** - Chrome w/White Ring, **H** - Haze w/White Ring