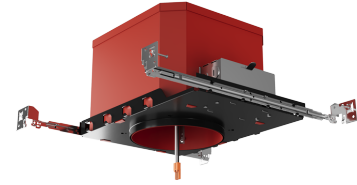


6" New Construction 2-Hour Fire Rated IC Airtight Housing



6" fire rated new construction LED housing. Compatible with 6" LED inserts. 2-hour fire rated, can include step-down transformer.

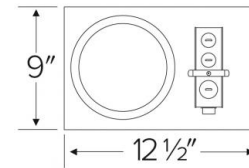
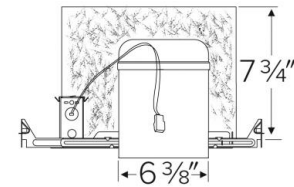
Features

- IC Airtight for direct contact with insulation.
- cUL Listed for 2-Hour Fire Resistance to meet and exceed strict fire safety codes.
- Integrated Non-combustible insulation acts as a sound barrier minimizing sound transfer between floors.
- Meets Title 24 requirements.
- STC/IC Sound Rated
- Trims and inserts sold separately.

Specifications

| | |
|-----------------------------|------|
| Wattage | 22W |
| Voltage | 277V |
| Damp Location Listed | |

Dimensions



Technical Details

Construction:

- Double wall IC rated for direct contact with insulation. For use in IC and non-IC conditions.
- Housing adjusts in frame to accommodate up to 1 1/2" ceiling thickness.
- Airtight housing with gasket to restrict airflow in accordance with ASTM E-283 air-tight requirements.
- For use with ceiling constructions: L505, L511, L536, L538, L541, L556, L577, M500, M510, M521, and M543.

Installation:

- Designed for ceiling plenums where 2x8 joists or taller are used.
- High strength hanger bars can easily be nailed to joists.
- Suitable for T-grid and drop ceiling applications.
- See installation sheet for detailed information.

Junction Box: Positioned to accommodate straight conduit runs. Two 3/4" knockouts, Seven 1/2" trade size conduit knockouts, One 3/8" knockout. 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 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 easily aligning the housings with the joists.

Emergency Battery Pack: Optional 90 minute battery pack available with test indicator switch. Note that double wall housings require Access From Above Ceiling for Battery Maintenance.

Lamp: Designed for use with ELCO 6" LED inserts, LED modules, or PSA37 with 6" MR16 trims.

Listings: cUL Listed for Damp Location and for Wet Location with select trims. cUL Listed for Direct Contact with Insulation and Combustible Material. cUL Listed for Feed Through. Sound rated.

Product Number

| Item | Description | Watts | Voltage |
|------------|---|-------|---------|
| EL76FICA-7 | with Step-down Transformer 277V to 120V | 22W | 277V |

Compatible Products

For use with Dedicated 6" IC LED Housings

Koto™ LED Module



Koto™ LED Module
ELK07, ELK09, & ELK11

| PRODUCT NUMBER BUILDER | | | | | |
|------------------------|---------|-------------------|------------------------------------|------------|-----------------------------------|
| Koto™ LED Module | Lumens | Color Temperature | | Beam Angle | |
| ELK | | | | | |
| 07 | 750 lm | 27 | 2700K | (blank) | 38° lens (Standard) |
| 09 | 950 lm | 30 | 3000K | -S | 18° lens |
| 11 | 1150 lm | 35 | 3500K | -N | 25° lens |
| | | 40 | 4000K | -W | 60° lens |
| | | SD | Sunset Dimming (For ELK09 & ELK11) | -FC | 18° - 50° Adjustable (ELK07 Only) |

ACCESSORIES



Lens

- EP731C** 18° Lens
- EP732C** 25° Lens
- EP733C** 38° Lens
- EP734C** 60° Lens

*EP732C, EP733C, EP734C Included



Snoot

- L50W** White
- L50B** Black



Secondary Optics

- L45** Hex Louver
- L46** Linear Lens
- L47** Spread Louver
- L49** Frosted Lens
- L51** Color Shifter

Koto™ LED Module with 5-CCT Switch

Product Number

| | |
|-----------------|---------|
| ELK08CT5 | 825 lm |
| ELK10CT5 | 1000 lm |

6" Twist-On Trims



Pex™ Reflector

ELK6418

Finishes:
(W, BB, BZ, H)



Flexa™ Adjustable Reflector

ELK629

Finishes:
(WW, BB, BZBZ, BW, CW, HW)



Flexa™ Adjustable Baffle

ELK693

Finishes:
(WW, BB, BZBZ, BW)



Unique™ Wall Wash

ELK6715

Finishes:
(W, BZ)



Adjustable Slot Aperture

ELK6420

Finishes:
(W)



Flexa™ Reflector

ELK610

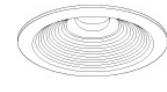
Finishes:
(WW, BB, BZBZ, BW, CC, CW, CN, HW)



Unique™ Reflector

ELK6710

Finishes:
(W, B, BZ)



Unique™ Baffle

ELK6713

Finishes:
(W, BZ)

*Finishes: **W** - All White, **WW** - All White, **B** - Black, **BB** - All Black, **BZ** - All Bronze, **CC** - All Chrome, **BZBZ** - All Bronze, **BW** - Black Reflector w/White Ring, **CW** - Chrome Reflector w/White Ring, **CN** - Chrome Reflector w/Nickel Ring, **HW** - Haze Reflector w/White Ring

Compatible Products

For use with Dedicated 6" IC LED Housings

6" LED Light Engines



Round Builder Reflector Insert

| CAT NO. | SPECIFICATIONS |
|-----------|----------------------------|
| EL65527W | 10W, 800 lm, 2700K |
| EL655CT5W | 10W, 700 lm, 2700K - 5000K |



Round Reflector

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



Round Reflector

| CAT NO. | SPECIFICATIONS |
|-----------|-----------------------------|
| EL61740W | 14W, 1100 lm, 4000K |
| EL617CT5W | 17W, 1100 lm, 2700K - 5000K |



Round Reflector

| CAT NO. | SPECIFICATIONS |
|-----------|-----------------------------|
| EL62727W | 20W, 1400 lm, 2700K |
| EL627CT5W | 20W, 1400 lm, 2700K - 5000K |



Round Deep Reflector

| CAT NO. | SPECIFICATIONS |
|----------------|-----------------------------|
| EL62527W, C, H | 14W, 1000 lm, 2700K |
| EL62530C, H | 14W, 1000 lm, 3000K |
| EL62535C, H | 14W, 1100 lm, 3500K |
| EL62540C, H | 14W, 1200 lm, 4000K |
| EL625CT5W, H | 15W, 1000 lm, 2700K - 5000K |



DIMS TO WARM SCENE DIMMING TECHNOLOGY Round Reflector

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



Round Baffle

| CAT NO. | SPECIFICATIONS |
|---------------|----------------------------|
| EL61027W | 9W, 800 lm, 2700K |
| EL61030W | 9W, 850 lm, 3000K |
| EL61040W | 9W, 900 lm, 4000K |
| EL610CT5W, BB | 12W, 880 lm, 2700K - 5000K |



Round Baffle

| CAT NO. | SPECIFICATIONS |
|-----------|-----------------------------|
| EL61140W | 14W, 1200 lm, 4000K |
| EL611CT5W | 14W, 1200 lm, 2700K - 5000K |



Round Baffle

| CAT NO. | SPECIFICATIONS |
|-----------|-----------------------------|
| EL612CT5W | 20W, 1400 lm, 2700K - 5000K |

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

Compatible Products

For use with Dedicated 6" IC LED Housings

6" LED Light Engines



Round Adjustable Gimbal

| CAT NO. | SPECIFICATIONS |
|-------------|---------------------|
| EL61327W, B | 17W, 1100 lm, 2700K |
| EL61330W, B | 17W, 1100 lm, 3000K |



Round Gimbal

| CAT NO. | SPECIFICATIONS |
|------------------|-----------------------------|
| EL616CT3W | 13W, 950 lm, 2700K-3500K |
| EL616CT5W, B, BZ | 13W, 1000 lm, 2700K - 5000K |



Round Deep Baffle

| CAT NO. | SPECIFICATIONS |
|-----------|-----------------------------|
| EL62127W | 14W, 1000 lm, 2700K |
| EL621CT5W | 15W, 1000 lm, 2700K - 5000K |



Square Reflector

| CAT NO. | SPECIFICATIONS |
|-----------|-----------------------------|
| EL662CT5W | 16W, 1300 lm, 2700K - 5000K |



Square Baffle

| CAT NO. | SPECIFICATIONS |
|-----------|-----------------------------|
| EL661CT5W | 16W, 1300 lm, 2700K - 5000K |



Round Pull Down Adjustable

| CAT NO. | SPECIFICATIONS |
|------------------|----------------------|
| EL69727W, B, BZ, | 12.6W, 800 lm, 2700K |
| EL69730W, B, BZ, | 12.6W, 840 lm, 3000K |



Round Pull Down Adjustable (2nd Generation)

| CAT NO. | SPECIFICATIONS |
|----------------|--------------------|
| EL69727W2, BZ2 | 11W, 950 lm, 2700K |
| EL69730W2, BZ2 | 11W, 950 lm, 3000K |



Round Adjustable Reflector PAR30 Gimbal

| CAT NO. | SPECIFICATIONS |
|-----------------|-----------------------------|
| EL377CT5W, B, C | 15W, 1050 lm, 2700K - 5000K |



Round Adjustable Baffle PAR30 Gimbal

| CAT NO. | SPECIFICATIONS |
|------------------|-----------------------------|
| EL376CT5W, B, BZ | 15W, 1050 lm, 2700K - 5000K |



Round Adjustable Reflector PAR38 Gimbal

| CAT NO. | SPECIFICATIONS |
|-----------------|-----------------------------|
| EL477CT5W, B, C | 18W, 1200 lm, 2700K - 5000K |



Round Adjustable Baffle PAR38 Gimbal

| CAT NO. | SPECIFICATIONS |
|------------------|-----------------------------|
| EL476CT5W, B, BZ | 18W, 1200 lm, 2700K - 5000K |



6" Round Reflector Insert with 5-CCT Switch & 3-Lumen Switch

| CAT NO. | SPECIFICATIONS |
|---------------|---|
| EL637CT5W, BB | 14W, 18W, 24W, 1000 - 1500 - 2000 lm, 2700K - 5000K |

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

Compatible Products

For use with Dedicated 6" IC LED Housings

6" Cedar™ LED Light Engines



Round Reflector

E610R

Finishes:

(W, B, BZ, C, G, H)



Round Drop Glass

E612R

Finishes:

(W, B, BZ, C, G, H)



Round Baffle

E614R

Finishes:

(W, B, BZ)



Round Adjustable Baffle

E616R

Finishes:

(W, B, BZ)



Round Adjustable Reflector

E617R

Finishes:

(W, B, BZ, C, H)

PRODUCT NUMBER BUILDER

| 6" LED Module & Driver | Style | Lumens | Color Temperature | Finish |
|------------------------|----------------------------|---------------------------|--------------------------|------------------------------|
| E6 | | | | |
| 10R | Round Reflector | 08 850 lm (10.5W) | 27 2700K | W All White |
| 12R | Round Drop Glass | 12 1250 lm (15.7W) | 30 3000K | B Black w/White Ring |
| 14R | Round Baffle | | 35 3500K | BZ All Bronze |
| 16R | Round Adjustable Baffle | | 40 4000K | C Chrome w/White Ring |
| 17R | Round Adjustable Reflector | | 50 5000K | G Gold w/White Ring |
| | | | SD Sunset Dimming | H Haze w/White Ring |

Compatible Products



For use with Dedicated 6" IC LED Housings

6" Ply™ 120/277V LED Inserts



Round Insert with 5-CCT and 3-Lumen Switch

EL685CT5D

Finishes:
(W, BB, CW, HW)



Round Insert

EL695

Finishes:
(DCW)

*Finishes: **W** - All White, **BB** - All Black, **H** - All Haze, **HW** - Haze w/White Ring

*Must be used with PLY™ Housings for 0-10V dimmability (EL770ICDXA, EL770RICDXA, EL76FICDXA, EL760ICDXA, EL760RICDXA).
With non-ply housing this is non-dimmable, 120-277V input only.

6" Ply™ 120/277V Adjustable LED Inserts



Round Adjustable Pull Down

EL697

Finishes:
(DXW, DXB, DXBZ)

ACCESSORIES



Interchangeable Lens
(For EL697 Series only)

EP710C 20° Beam
EP712C 60° Beam

PRODUCT NUMBER BUILDER

| 6" 120/277V Adjustable LED Inserts | Style | Color Temperature | Finish |
|------------------------------------|----------------------------|--|--|
| EL6 | 97 Round Adjustable | 27D 2700K (850 lm) 30D 3000K (900 lm) | DXW All White DXB All Black DXBZ All Bronze |

*Must be used with PLY™ Housings for 0-10V dimmability (EL770ICDXA, EL770RICDXA, EL76FICDXA, EL760ICDXA, EL760RICDXA).
With non-ply housing this is non-dimmable, 120-277V input only.

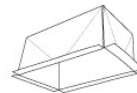
6" Accessories



Emergency Battery Backup



Fire Cover



Fire Enclosure



Mica Fire Tape

| CAT NO. | SPECIFICATIONS | CAT NO. | SPECIFICATIONS | CAT NO. | SPECIFICATIONS | CAT NO. | SPECIFICATIONS |
|---------|----------------|---------|---------------------|------------|-------------------------------|----------|----------------|
| KEM-LD5 | 8W, 120/277V | FIRECVR | 9 3/4" H x 17" O.D. | FIREENCL | 20 3/8" L x 14 3/8" W | FIRETAPE | 3/4" W x 16' L |
| | | | | FIREENCL-S | Shallow, 16" L x 14 3/8" W | | |