

Project name:	
Fixture type:	
Date:	

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

3" fire rated new construction LED housing. Compatible with MR16 LED lamps with quick connect base or 3" LED inserts. 2-hour fire rated.

Specifications

Damp Location Listed

14W

120V

Wattage

Voltage



Features

- IC Airtight for direct contact with insulation.
- UL 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. ENERGY STAR® Certified.
- STC/IIC Sound Rated
- Trims and inserts sold separately.

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.

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.

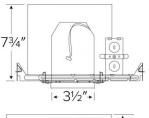
Electrical:

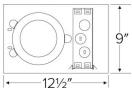
- Driver is rated for 120V and 277V input (120/277V).
- High Efficiency driver with a power factor > 0.9.

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.

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

Dimensions





Product Numbers

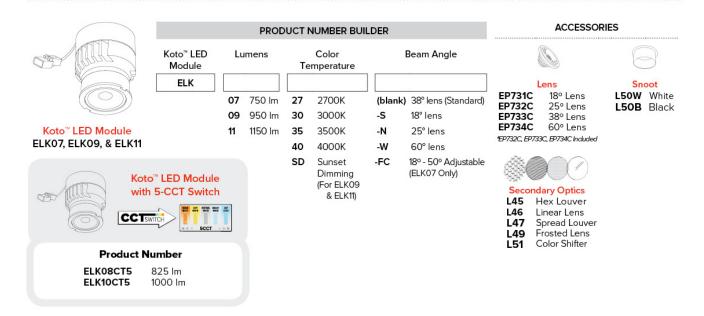
Item	Watts	Voltage
EL39FICA	14W	120V
EL39FICA-7	14W	120V

Compatible Products



For use with Dedicated 3" IC LED Housings

Koto[™] LED Module



Square Reflector ELK3341 Finishes: (W, B, BB, BZ)



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

Compatible Products



For use with Dedicated 3" IC LED Housings

3" Flush Mount Trim Adaptors · For use with ELK36 & ELK33 Trims







Square Flush Mount **EL3FMS**

3" LED Light Engines



Round Baffle

CAT NO.	SPECIFICATIONS
EL311CT3W, BZ	9W, 700 lm, 2700K - 3500K
EL311CT5W	10W, 700 lm, 2700K - 5000K



Round Reflector

CAT NO.	SPECIFICATIONS
EL312CT3W, BZ	9W, 700 lm, 2700K - 3500K
FI 312CT5W	10W 710 lm 2700K - 5000K



Round Gimbal

CAT NO.	SPECIFICATIONS
EL313CT3W	9W, 700 lm, 2700K - 3500K
EL313CT5W	10W, 700 lm, 2700K - 5000K



Square Baffle

CAT NO.	SPECIFICATIONS
FL331CT3W	12W 700 lm 2700K - 3500K



Square Reflector

SPECIFICATIONS

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EL33230BZ	9W, 640 lm, 3000K
EL332CT3W. BZ	9W. 700 lm. 2700K - 3500K



Pull Down Adjustable

CAT NO.	SPECIFICATIONS
EL39727W, BZ, N	10.8W, 800 lm, 2700K
EL39730W, B, BZ, N	10.8W, 800 lm, 3000K

*Finishes: W - All White, B - All Black, BZ - All Bronze, N - All Nickel

CAT NO.