

Project name:

Fixture type:

Date:

# 4" LED Shallow Fire Rated ICA New Construction Housing

4" Fire Rated ICA New Construction LED housing. Compatible with 4" LED inserts. 2-hour fire rated. Quick Connect terminal connector for easy installation.

#### Features

- 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. Sound rated.
- Trims and inserts sold separately.
- 14W MAX.
- Heigh: 4 13/16"

#### **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.

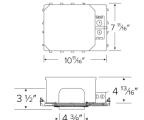
**Emergency Battery Pack:** Optional 90 minute battery pack available with test indicator switch. Note that double wall housings require Access From Above Ceiling for Battery Maintenance.

**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.

### Specifications

Wattage	14W
Voltage	120/277V
Wet Location	UL Listed
Damp Location	<b>n</b> UL Listed





### **Product Numbers**

Dimensions

Item	Watts	Voltage	
EL492FICAS	14W	120/277V	

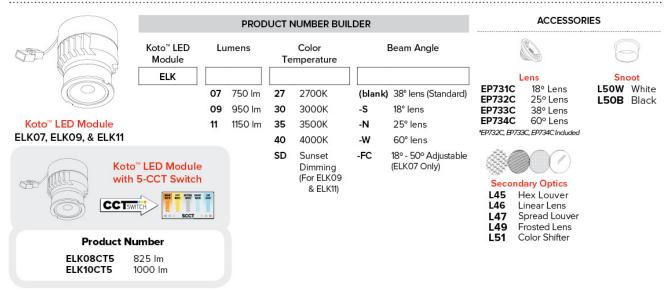
# **Compatible** Products



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For use with Dedicated 4" IC LED Shallow Housings

## Koto<sup>™</sup>LED Module



### 4" Pex™ Twist-On Compatible Trims



ELK4188 Finishes: (W, B, BZ)

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

# **Compatible** Products

For use with 4" Dedicated LED ICA Shallow Housings

## ELCO Lighting

## 4" LED Inserts

•••••			•••••		
e				HIGHLUMEN	
-	Round Baffle	Round Reflector		Round Reflector	
CAT NO.	SPECIFICATIONS	CAT NO.	SPECIFICATIONS	CAT NO.	SPECIFICATIONS
EL41027W	10W, 800 lm, 2700K	EL41527W	10W, 800 lm, 2700K	EL41727H, C	14W, 1000 lm, 2700K
EL41030W	10W, 850 lm, 3000K	EL41530W	10W, 850 lm, 3000K	EL41730C	14W, 1000 lm, 3000K
EL41035W	10W, 900 lm, 3500K	EL41535W, BZ	10W, 900 lm, 3500K	EL41735W, H, C	14W, 1100 lm, 3500K
EL41040W	10W, 900 lm, 4000K	EL41540W	10W, 900 lm, 4000K	EL41740W, H, C	14W, 1200 lm, 4000K
EL410CT5W, BB	2700K - 5000K	EL41550W EL415CT5W, BZ, BB	10W, 950 lm, 5000K 12W, 850 lm, 2700K - 5000K	EL417CT5W, H	14W, 1000 lm, 2700K - 5000K
				HIGHLUMEN	
Roun	d 5-CCT Reflector	DIMS TO WARM		Round 5-CCT Baffle	
CAT NO.	SPECIFICATIONS	CAT NO.	SPECIFICATIONS	CAT NO.	SPECIFICATIONS
EL455CT5W	9W, 600 lm, 2700K - 5000K	EL415SDW, BZ	10W, 700 lm, Sunset, Reflector	EL412CT5W	14W, 1000 lm, 2700K - 5000K
				HIGHLUMEN :	
Round Baffle Gimbal		Round Gimbal		Round Gimbal	
CAT NO.	SPECIFICATIONS	CAT NO.	SPECIFICATIONS	CAT NO.	SPECIFICATIONS
EL414CT5W, B	13W, 700 lm, 2700K - 5000K	EL416CT5W, B, BZ	9W, 700 Im, 2700K - 5000K	EL416HLCT5W	12W, 1000 lm, 2700K - 5000K
		<			
S	quare Gimbal	S	Square Baffle	Sq	juare Reflector
cat no. EL446CT5W, B, BZ	9W, 700 lm, 2700K - 5000K	EL44127W EL441CT5W EL441CT3BZ	10W, 700 lm, 2700K 10W, 750 lm, 2700K - 5000K 10W, 750 lm, 2700K - 3500K	EL442CT5W, BB, BZ	11W, 850 lm, 2700K - 5000K

\*Finishes:  $\bm{W}$  - All White,  $\bm{B}\bm{Z}$  - All Bronze,  $\bm{C}$  - Chrome w/White Ring,  $\bm{H}$  - Haze w/White Ring