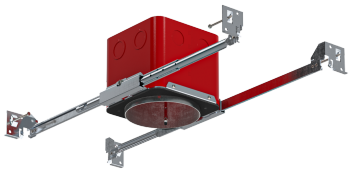
ELCO Lighting

Project Name:

Fixture Type:

Date:

4″ NEW CONSTRUCTION IC AIRTIGHT JUNCTION BOX FOR 2-HR FIRE RATED CEILINGS



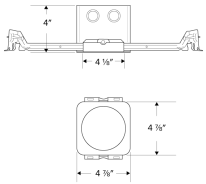
Housing

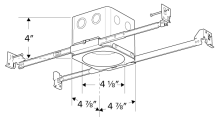
Maximum 2-Hour Fire Rated ceiling assembly can be maintained when installed according to the International Building Code, Section 714.

FEATURES

- New Construction IC Airtight Housing **for 2-Hour Fire Rated ceilings**
- Junction Box with hanger bars with quick-connect for easy fixture installation
- Round opening for easy hole cutting
- Maximum 2-Hour Fire Rated ceiling assembly can be maintained when installed according to the International Building Code, Section 714
- Covered by U.S. Patents
- JA8-2025-E-Compliant
- ETL Listed

DIMENSIONS





SPECIFICATIONS

Voltage	120-277V
Dimming	Triac/ELV

ITEM NUMBERS

ITEM NUMBER	VOLTAGE	DIMMING
EJB483ICA	120-277V	Triac/ELV

Item page
elcolighting.com/items/4-new-construction-ic-airtight-junction-box-2-hr-fire-rated-ceilings
Every item number, IES files, downloads and the latest revision.

PART OF THESE FAMILIES

4″ Poplar™ · 4″ LED Housings and Inserts · 4″ Standard Koto™ · 4″ Koto™ Aim

TECHNICAL DETAILS

Installation: Hanger bars that can be nailed to joists.

Hanger Bars: Hanger bars with True Nail for easy installation in regular lumber, engineered lumber, and laminated beams. Integral T-bar slots for easy installation in T-Bars. Hanger bars span 24". Score lines allow for tool-free hanger bar size reduction. Integral leveling flange allows for single-person installation while aligning housing with the joists.

Listings:

- IC Rated for direct contact with insulation
- For 2-Hr Fire Rated ceilings
- UL Listed (US and Canada) under cUL 514A Standards as a metallic outlet box

Compatible With:

- Koto™ Fixtures and the Poplar™ LED Module, including the Unique™ 4″ trimless reflector

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