ELCO Lighting

Project Name:

Fixture Type:

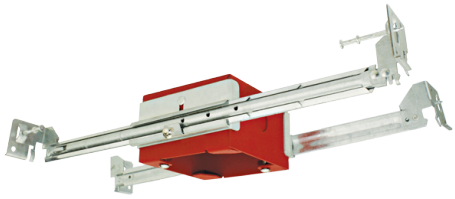
Date:

SQUARE NEW CONSTRUCTION BOX

Housing

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

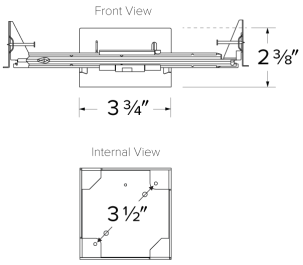
ITEM NUMBER **ELJ4S**



FEATURES

- The ideal solution for ceiling mount fixtures
- Standard 3 1/2″ spaced mounting holes
- Height adjustable bracket for flush alignment even after mounting
- IC Airtight for direct contact with insulation, for use in IC and Non-IC applications
- No need to construct a fire rated box
- Swivel hanger bars for new construction mounting
- Low profile makes ideal in shallow plenum applications
- UL Listed (US and Canada) under cUL 514A Standards as a metallic outlet box
- Maximum 2-Hour Fire Rated ceiling assembly can be maintained when installed according to the International Building Code, Section 714
- JA8-2025-E-Compliant
- ETL Listed

DIMENSIONS



SPECIFICATIONS

Dimensions	3 3/4" Sq. x 2 3/8"

Item page
elcolighting.com/items/square-new-construction-box
Every item number, IES files, downloads and the latest revision.

PART OF THESE FAMILIES

4″-12″ Sky Panels™ · 12x24″-24x48″ Sky Panels™ XL · Flush Mount · LED Disk Lights

⬇ Dimmer compatibility list

elcolighting.com · Standard Poplar™ System Dimmer Compatibility

TECHNICAL DETAILS

Installation:

- Designed for shallow ceiling plenums.
- High strength swivel hanger bars that can be nailed to joists.
- Height adjustable bracket for flush alignment even after mounting

Junction Box: Positioned to accommodate straight conduit runs. Four 1/2″ trade size conduit knockouts (2 on each side, 2 on top).

Hanger Bars: Swivel hanger bars with True Nail for easy installation in regular lumber, engineered lumber, and laminated breams. 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
- ASTM E283 Certified Air Tight
- Damp location listed

© ELCO Lighting 2026. All rights reserved • Rev. 20 Nov 2026 • ELCO Lighting reserves the right to make specification and design changes without notice.

•UL Listed (US and Canada) under cUL 514A Standards as a metallic outlet box

Compatible With:

•LED Disk Lights, LED Sky™ Panels, and LED Ceiling Mount Fixtures

© ELCO Lighting 2026. All rights reserved • Rev. 20 Nov 2026 • ELCO Lighting reserves the right to make specification and design changes without notice.