Series 16 LED 3E & 4E Fully Adjustable Cable Starter/Independent
Installation Instructions
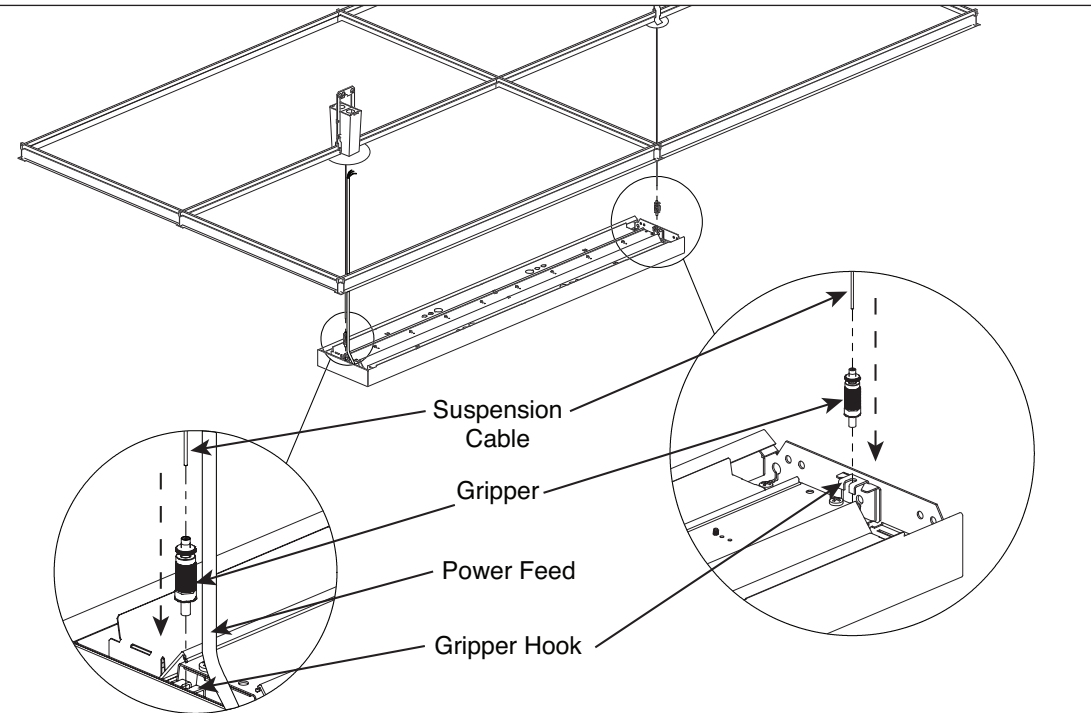
FINELITE®
Better Lighting

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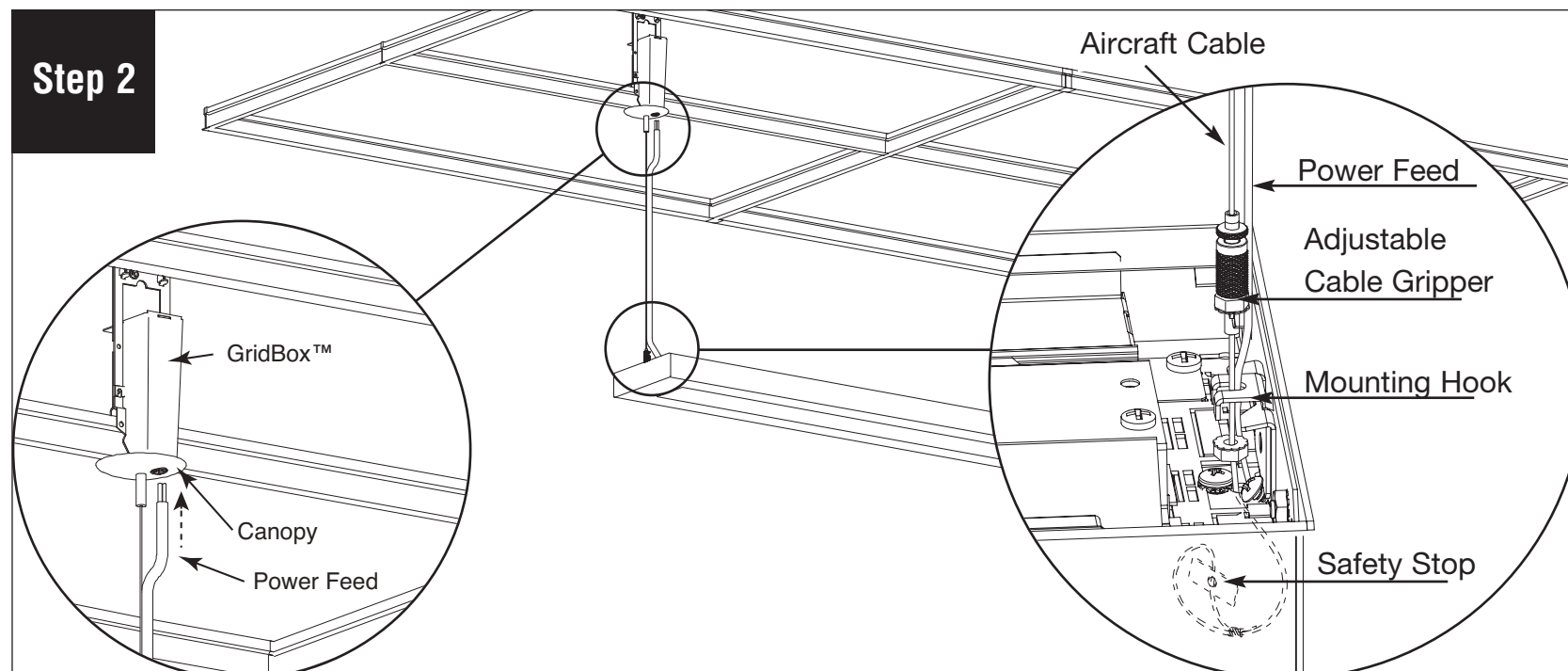
0 - 10V Dimming

Step 1

Suspension Cable
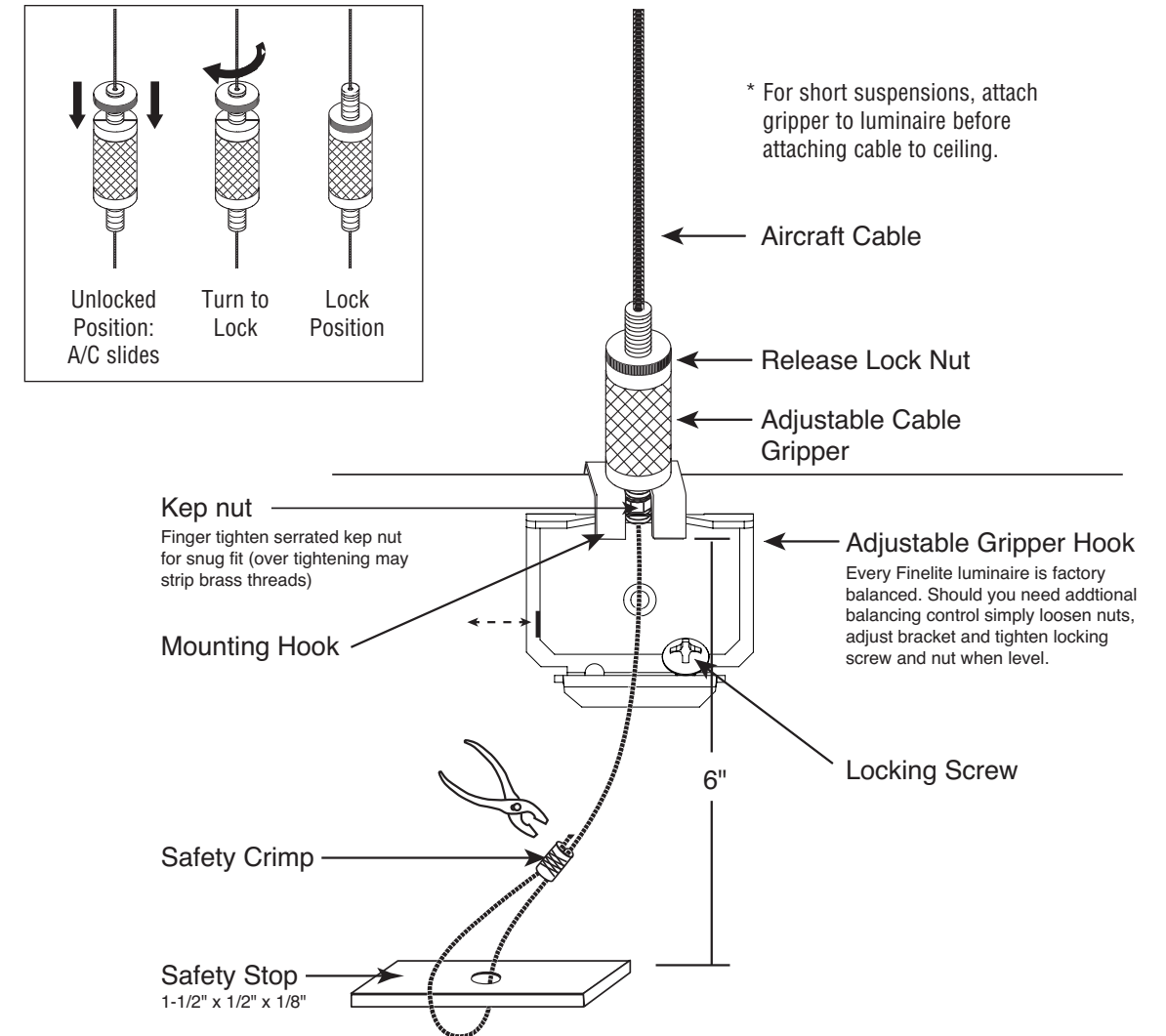Gripper
Power Feed
Gripper Hook

Install cable grippers onto mounting hooks then insert aircraft cables into grippers (see fully adjustable cable gripper assembly for details). Slide safety stop and safety crimp up to the aircraft cable within 6" of cable gripper and secure inside luminaire body.

Step 2

GridBox™
Canopy
Power Feed

Aircraft Cable
Power Feed
Adjustable Cable Gripper
Mounting Hook
Safety Stop

Insert aircraft cables into grippers (see fully adjustable cable gripper assembly for details). Slide safety stop and safety crimp up to the aircraft cable within 6" of cable gripper and secure inside body. Insert power feed through canopy into GridBox (follow GridBox installation instruction for wiring - Form# 98000). Level luminaire and turn power on to luminaire.

Fully Adjustable Cable Gripper Assembly

Unlocked Position: A/C slides
Turn to Lock
Lock Position

* For short suspensions, attach gripper to luminaire before attaching cable to ceiling.

Aircraft Cable
Release Lock Nut
Adjustable Cable Gripper

Kep nut
Finger tighten serrated kep nut for snug fit (over tightening may strip brass threads)

Mounting Hook

Adjustable Gripper Hook
Every Finelite luminaire is factory balanced. Should you need addtional balancing control simply loosen nuts, adjust bracket and tighten locking screw and nut when level.

Locking Screw

6"

Safety Crimp

Safety Stop
1-1/2" x 1/2" x 1/8"

1. Position the serrated kep nut of the adjustable cable gripper assembly under the mounting hooks, rotate up to sit securely on top of hook.

2. Finger-tighten kep nut until secure. (Avoid over-tightening.)

3. Depress the release lock nut to adjust the aircraft cable to the correct length to level the luminaire. Screw down release lock nut. Pull excess aircraft cable away from luminaire.

4. Pull all but 9" of cable up through safety stop and safety crimp.

5. Secure safety crimp with crimping tool. Trim off excess cable.

6. Push safety stop, safety crimp and remaining 6" of cable down into luminaire body.

Note: All power connections to be installed to local/national codes by a Certified Electrician.

Patent Pending

A brand of **legrand®**   Finelite, Inc. • 30500 Whipple Road • Union City, CA 94587-1530 • (510) 441-1100 • Fax: (510) 441-1510 • www.finelite.com
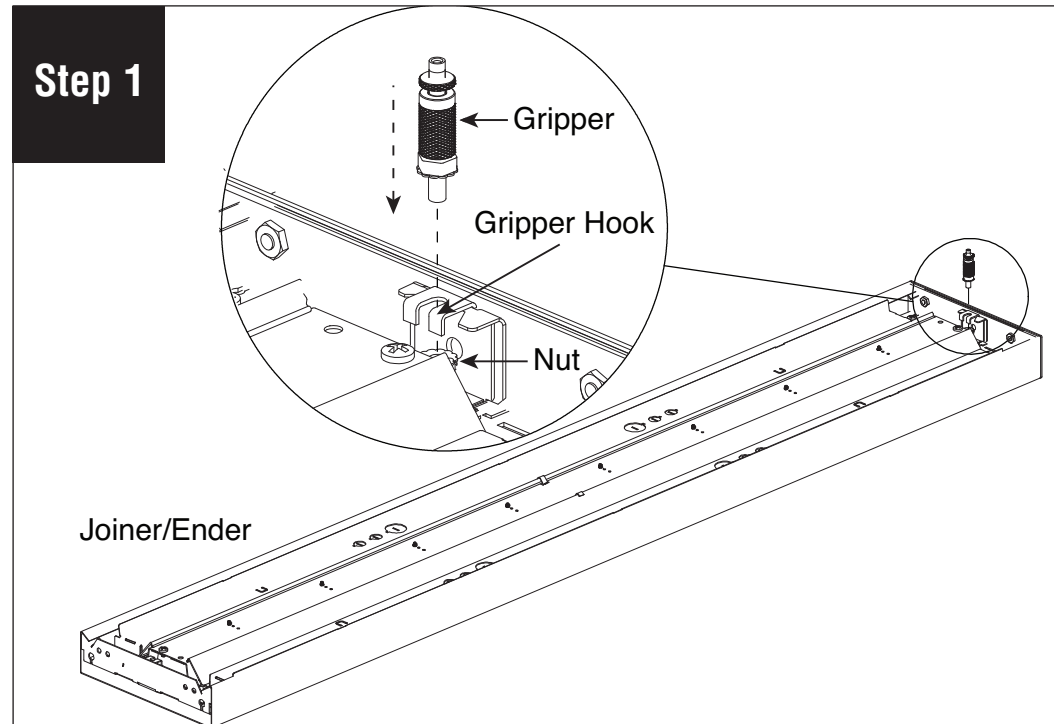
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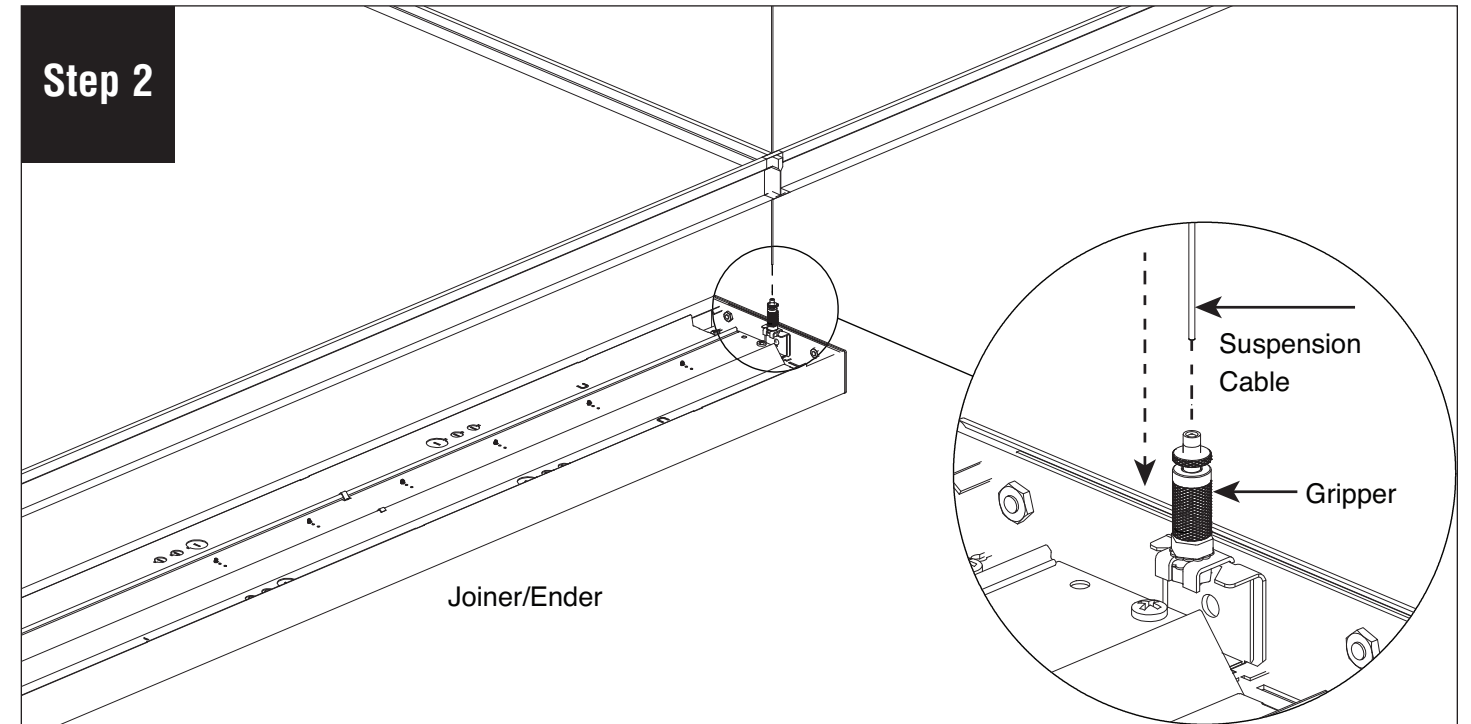# Series 16 LED 3E & 4E Fully Adjustable Cable Joiner/Ender
Installation Instructions

FINELITE®
Better Lighting

Scan QR code for helpful video(s)

0 - 10V Dimming

Step 1

Gripper

Gripper Hook

Nut

Joiner/Ender

Install gripper onto joiner gripper hook, opposite of joiner end.

Step 2

Suspension Cable

Gripper

Joiner/Ender

Install suspension cable into gripper. Slide safety stop and safety crimp up to the aircraft cable within 6" of cable gripper and secure inside luminaire body.

Step 3

Starter

Joiner/Ender

Starter

Plug-Together Wiring

Joiner/Ender
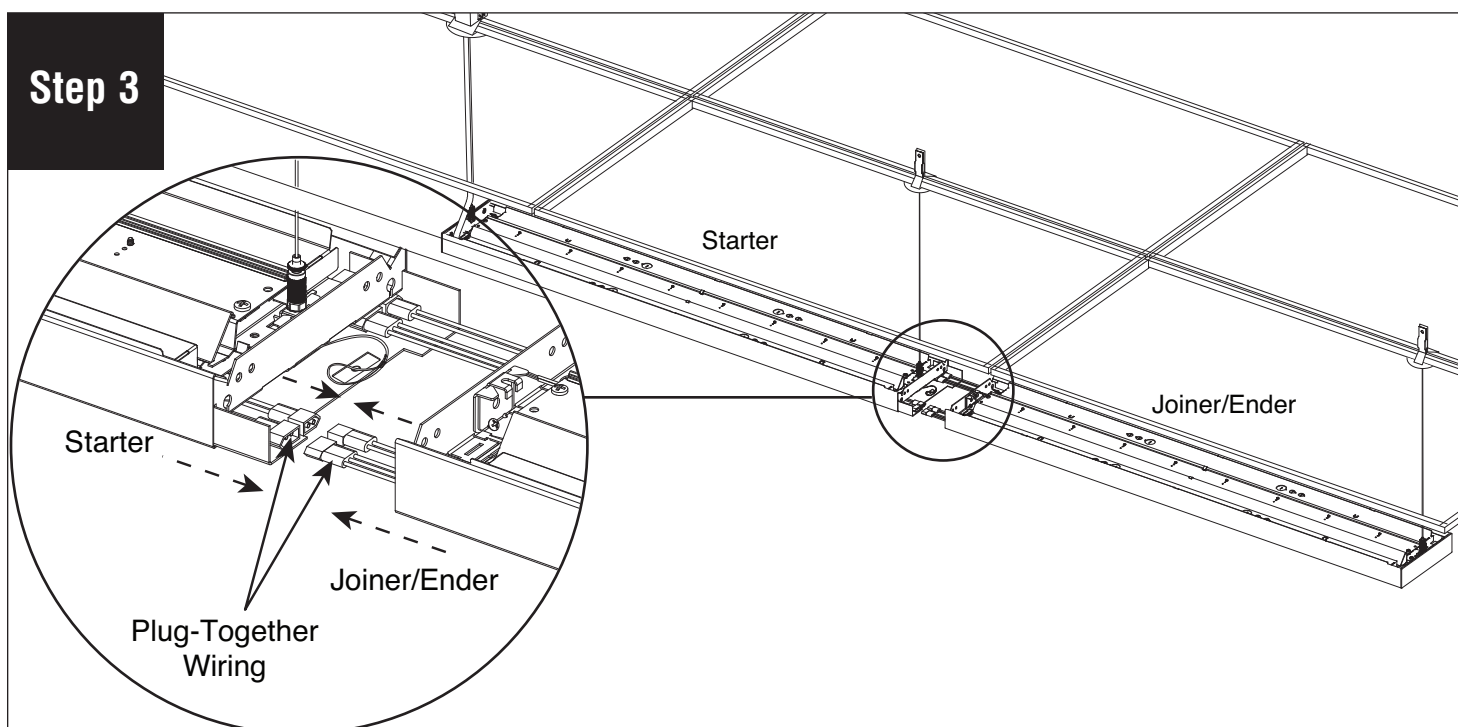
Connect plug-together wiring, then slide the luminaires together. Be careful not to damage wiring.

Step 4

Starter

#10-32 x 5/8" Screws (provided)

Joiner/Ender
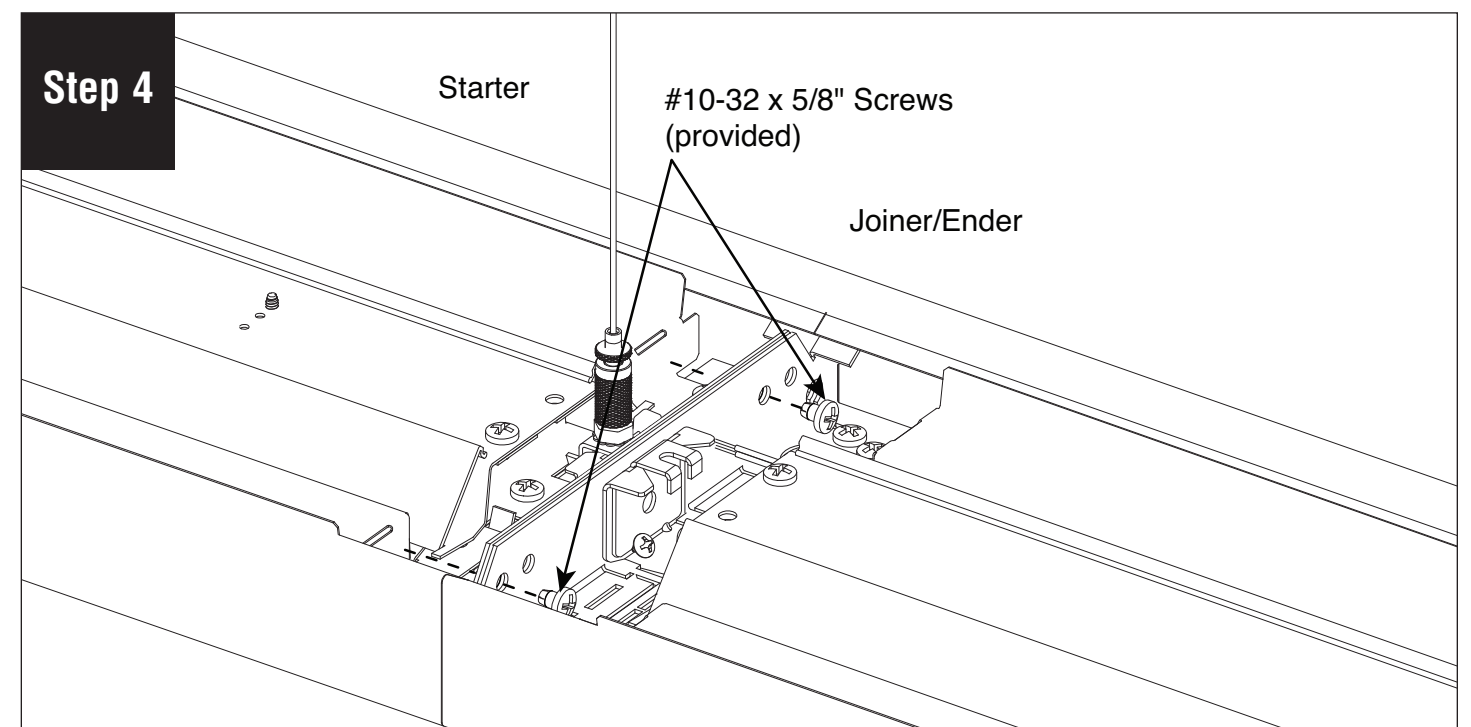
Secure joint with #10-32 x 5/8" screws (provided). Level luminaire then turn power on.

Note: All power connections to be installed to local/national codes by a Certified Electrician.

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