

# General Installation Instructions

**READ AND FOLLOW ALL SAFETY INSTRUCTIONS!**  
**SAVE THESE INSTRUCTIONS AND DELIVER TO OWNER AFTER INSTALLATION**

## **⚠ WARNING**

To reduce the risk of death, injury or property damage from fire, electric shock, cuts, abrasions, falling parts, and other hazards:

- Service of the equipment must be performed by qualified service personnel.
- Installation and maintenance must be performed by a person familiar with the construction and operation of this product and any hazards involved. All applicable codes and ordinances must be followed.
- Read this document before installing, servicing, or maintaining this equipment or installing a lamp. These instructions do not cover all installation, service, and maintenance situations. If your situation is not covered, or if you do not understand these instructions or additional information is required, contact Peerless Lighting or your local Peerless Lighting Distributor.
- Read and follow all warnings and instructions provided by the lamp manufacturer.

## **⚠ WARNING**

Before installing, servicing, or maintaining this equipment, follow these general precautions. To reduce the risk of electrocution:

- Make sure the equipment is properly grounded.
- Always de-energize the circuit and/or equipment before connecting to, disconnecting from, or servicing the equipment.

To prevent fixture row from over-current:

- By adding the input current of each fixture section marked on the fixture, the total current per power feed must not exceed the maximum line wire amperage marked on the fixture and the power feed cord/wire amperage rating whichever the least.

To reduce the risk of fire:

- Keep material away that can burn from hot lamp.
- Make sure lamps are correctly installed.
- Use supply conductors with a minimum installation temperature rating as specified on equipment.

To reduce the risk of personal injury from cuts, abrasions, or falling parts:

- Wear gloves to prevent cuts or abrasions from sharp edges when removing from carton, handling and maintaining this equipment.
- Do not use abrasive materials, glass cleaners or other solvents on reflector or lens. These substances may damage equipment and cause parts to eventually break and fall.
- Do not install a damaged fixture.

## **⚠ CAUTION**

Observe lamp manufacturer's recommendations and restrictions on lamp operation, including but not limited to ballast type, burning position, replacement and cycling. Use only lamps that comply with applicable ANSI standards.

**NOTICE:** If lamp is marked (Hg) it contains mercury. Follow disposal laws. See [www.lamprecycle.org](http://www.lamprecycle.org)

Peerless Lighting, a division of Acuity Brands Lighting, Inc., assumes no responsibility for claims arising out of improper or careless installation or handling of this product.

**SAVE THESE INSTALLATION INSTRUCTIONS**

**Part Number: PIN004100 Revision: C Effective Date: 12/20/2010 ECO3618**

# PEERLITE AERO®/ENZO® FIXTURE INSTALLATION INSTRUCTIONS

Rev. F 12/05 ECO 3450



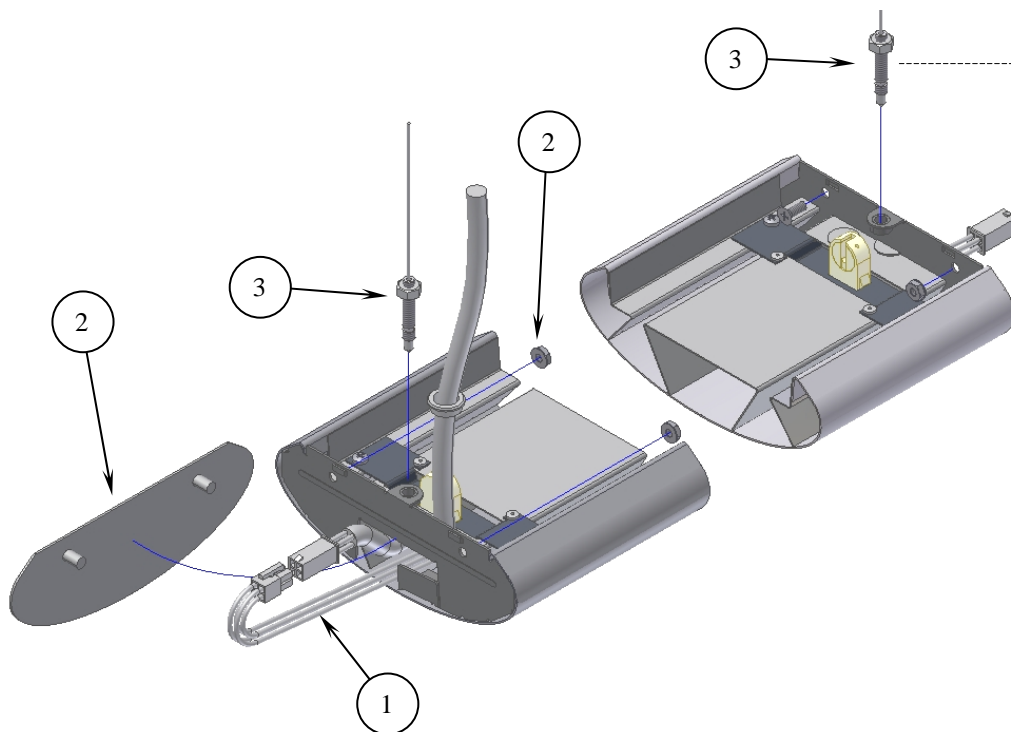
These installation instructions are for installing the following fixtures and kits:

Fixtures		Endcap Kits
AEM1	AEM2	AEMEP
EZM1	EZM2	EZMEP

**WARNING:** Risk of fire and electrical shock. This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the production and the hazards involved

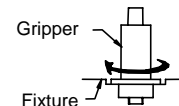
- A) Fixture Run Installation-----page 1  
 B) Mounting Kit Accessories-----page 2

## A) Fixture Run Installation A.1 Hanging First Fixture



### Adjustable Cable Option

1. Attach adjustable cable gripper (ACG) to fixture and tighten securely.

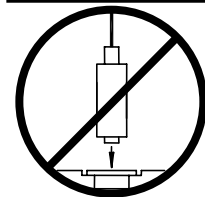


2. Insert cable into ACG while supporting weight of fixture.  
 3. Depress here to adjust cable length.

4. Loosen screw, then insert cable ferrule. Tighten screw.

APPROX 1/2"

### IMPORTANT



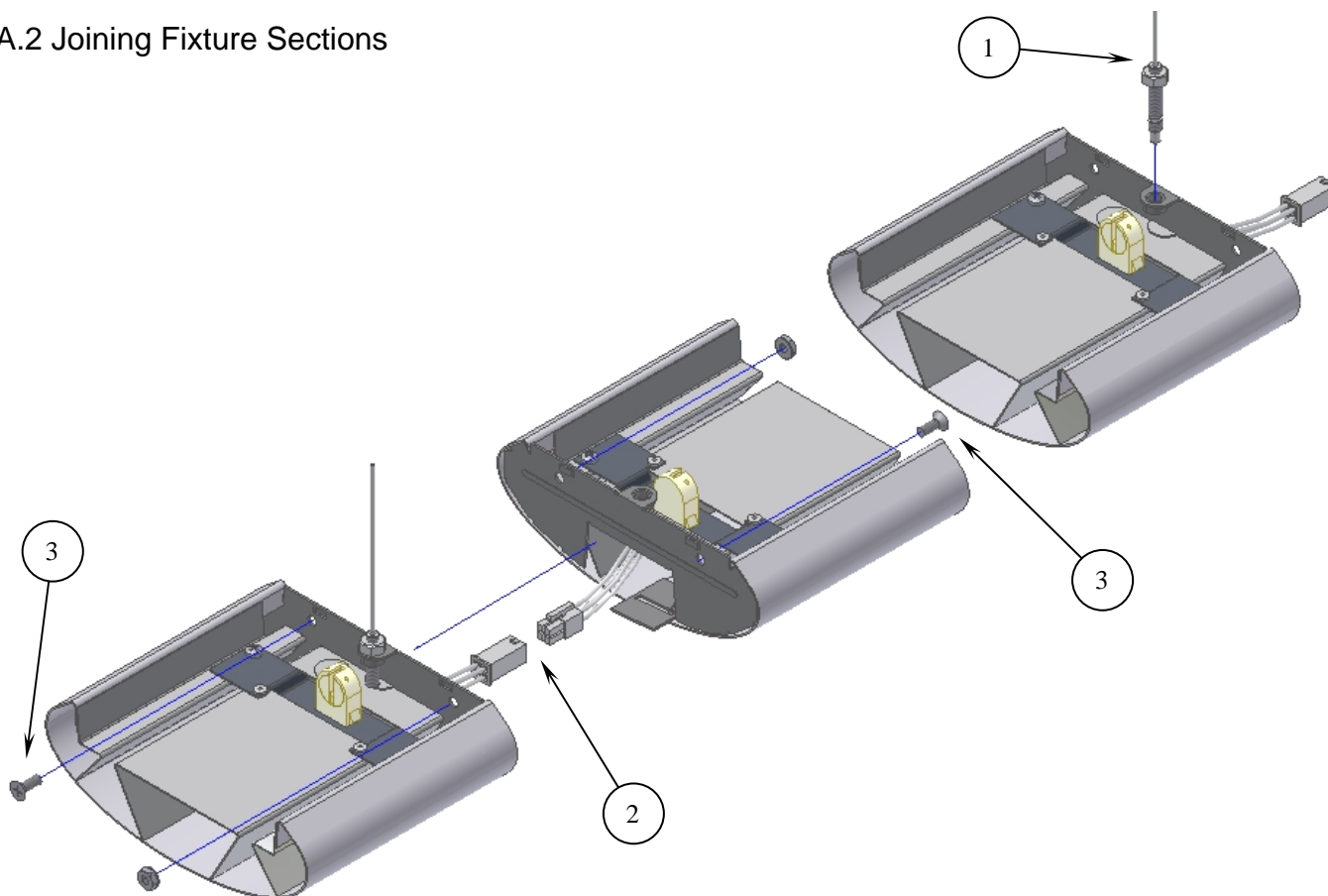
Do NOT insert cable into ACG prior to ACG being attached to fixture. Twisting the cable could cause gripper to become loose.

- 1) Insert power feed cord and bushing through fixture center feed hole at the male wire connector end. Connect male and female wire connectors.
- 2) Attach endcap to joiner with the nuts.
- 3) Screw cable stud into joiner on each end of the first fixture. Raise fixture into position. Level the fixture by adjusting the cable studs.

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## A.2 Joining Fixture Sections



- 1) Screw cable stud to the next fixture at the end with female wire connector.
- 2) Raise the fixture into position and connect wire connectors.
- 3) Bolt fixtures together. Be sure to align and level the fixtures for a smooth, straight row.
- 4) Repeat steps 1 to 3 until last fixture in row is hung. Attach endcap to the last fixture.

## B) Mounting Kit Accessories

Used On	Kit Name (Accessories)	
	Fixed Cable	Adjustable cable
Support location at normal power feed	AEMFK/EZMFK	ACGFK
Support location at emergency power feed	AEMEK/EZMEK	ACGEK
Support location without power feed	AEMSK/EZMSK	ACGSK

# PEERLESS®



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