

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

- To reduce the risk of death, personal injury or property damage from fire, electric shock, falling parts, cuts/abrasions, and other hazards please read all warnings and instructions included with and on the fixture box and all fixture labels.
- Before installing, servicing, or performing routine maintenance upon this equipment, follow these general precautions.
- Installation and service of luminaires should be performed by a qualified licensed electrician.
- Maintenance of the luminaires should be performed by person(s) familiar with the luminaires' construction and operation and any hazards involved. Regular fixture maintenance programs are recommended.
- It will occasionally be necessary to clean the outside of the refractor/lens. Frequency of cleaning will depend on ambient dirt level and minimum light output which is acceptable to user. Refractor/lens should be washed in a solution of warm water and any mild, non-abrasive household detergent, rinsed with clean water and wiped dry. Should optical assembly become dirty on the inside, wipe refractor/lens and clean in above manner, replacing damaged gaskets as necessary.
- DO NOT INSTALL DAMAGED PRODUCT! This luminaire has been properly packed so that no parts should have been damaged during transit. Inspect to confirm. Any part damaged or broken during or after assembly should be replaced.
- Recycle: For information on how to recycle LED electronic products, please visit www.epa.gov.
- These instructions do not purport to cover all details or variations in equipment nor to provide every possible contingency to meet in connection with installation, operation, or maintenance. Should further information be desired or should particular problems arise which are not covered sufficiently for the purchaser's or owner's purposes, this matter should be referred to Acuity Brands Lighting, Inc.



WARNING
RISK OF ELECTRIC SHOCK

- ✓ Disconnect or turn off power before installation or servicing.
- ✓ Verify that supply voltage is correct by comparing it with the luminaire label information.
- ✓ Make all electrical and grounded connections in accordance with the National Electrical Code (NEC) and any applicable local code requirements.
- ✓ All wiring connections should be capped with UL approved recognized wire connectors.



WARNING
RISK OF BURN

- ✓ Allow lamp/fixture to cool before handling. Do not touch enclosure or light source.
- ✓ Do not exceed maximum wattage marked on luminaire label.
- ✓ Follow all manufacturer's warnings, recommendations and restrictions for: driver type, burning position, mounting locations/methods, replacement and recycling.



CAUTION
RISK OF INJURY

- ✓ Wear gloves and safety glasses at all times when removing luminaire from carton, installing, servicing or performing maintenance.
- ✓ Avoid direct eye exposure to the light source while it is on.



CAUTION
RISK OF FIRE

- ✓ Keep combustible and other materials that can burn, away from lamp/lens.
- ✓ Do not operate in close proximity to persons, combustible materials or substances affected by heat or drying.



CAUTION: RISK OF PRODUCT DAMAGE

- ✓ Never connect components under load.
- ✓ Do not mount or support these fixtures in a manner that can cut the outer jacket or damage wire insulation.
- ✓ Controls for dimming, auto-sensing, or remote control of a luminaire that are not factory-wired to the luminaire must be checked for compatibility with the luminaire prior to installation. LED fixtures must be powered directly off a switched circuit.
- ✓ Unless individual product specifications deem otherwise: Do not restrict fixture ventilation. Allow for some volume of airspace around fixture. Avoid covering LED fixtures with insulation, foam, or other material that will prevent convection or conduction cooling.
- ✓ Unless individual product specifications deem otherwise: Do not exceed fixtures maximum ambient temperature.
- ✓ Only use fixture in its intended location.
- ✓ LED products are Polarity Sensitive. Ensure proper Polarity before installation.
- ✓ Electrostatic Discharge (ESD): ESD can damage LED fixtures. Personal grounding equipment must be worn during all installation or servicing of the unit.
- ✓ Do not touch individual electrical components as this can cause ESD, shorten lamp life, or alter performance.
- ✓ Some components inside the fixture may not be serviceable. In the unlikely event your unit may require service, stop using the unit immediately and contact an ABL representative for assistance.
- ✓ Always read the fixtures complete installation instructions prior to installation for any additional fixture specific warnings.

Please see product specific installation instructions for additional warnings or any applicable FCC or other regulatory statements.

Failure to follow any of these instructions could void product warranties. For a complete listing of product Terms and Conditions, please visit www.acuitybrands.com.

Our Brands	Indoor/Outdoor	Indoor Lighting	Outdoor Lighting	Controls	Daylighting
	Lithonia Lighting	Gotham	American Electric Lighting	DARK TO LIGHT	SunOptics
	Carandini	Mark Architectural Lighting	Antique Street Lamps	LC&D	
	Holophane	Peerless	Hydrel	ROAM	
	RELOC	Renaissance Lighting	Tersen	Sensor Switch	
	Light Concepts	Winona Lighting		Synergy	

Acuity Brands Lighting, Inc. assumes no responsibility for claims arising out of improper or careless installation or handling of its products.

ABL LED General Warnings, Form No. 503.203

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Installation Instructions

ARC

5 year limited warranty

DELIVERY: Upon receipt of fixture and accessories (packed separately), thoroughly inspect for any freight damage. All damage should be reported to the delivery carrier. Compare the catalog description listed on the packing slip with the fixture label on the inside of the housing to be sure you have received the correct merchandise.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

CAUTION: ARC LED is not intended to be installed on poles. Installing in such applications will void warranty.

Tools Required: #2 Flathead screwdriver

Prepare luminaire for installation

1. Remove the luminaire from packaging.
 - a. Loosen the two set screws on the bottom of the luminaire to remove the mounting bracket (Figure 1)

Figure 1

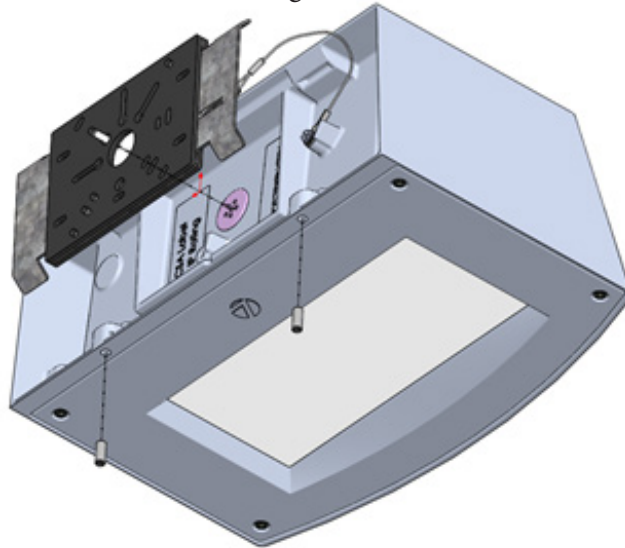
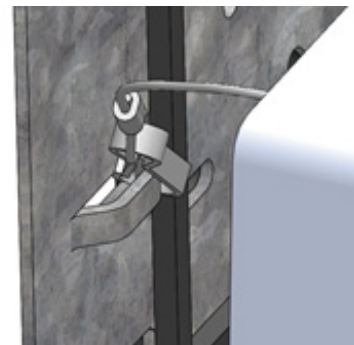


Figure 2



- b. Detach the tether from the mounting bracket (Figure 2)

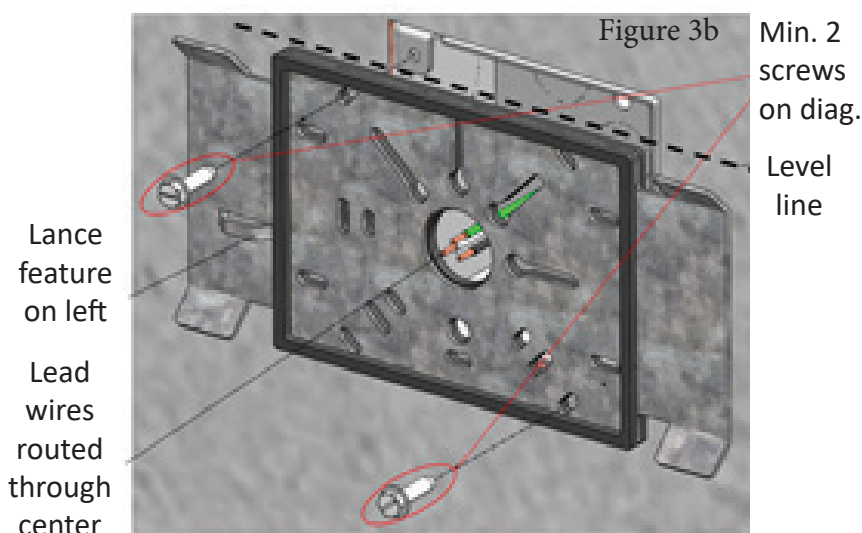
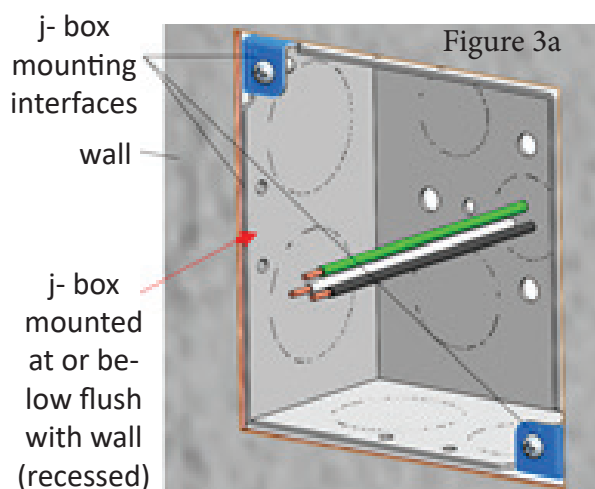
Installation Instructions

ARC

Installing the mounting bracket (choose option 2a or 2b)

2a. On to a junction box:

- Position mounting plate over the junction box (Figure 3a), with the lance feature positioned on the left side (Figure 3b).
- Attach the mounting plate to the junction box, using the screws provided with the junction box. Minimum 2x fasteners diagonally mounted; 4x recommended (Figure 3b).
- Level the mounting plate before tightening the screws.



2b. Installing the mounting bracket -- Directly on to a wall when there is no junction box available:

- Using a conduit connector attach the conduit to the center hole on the mounting bracket (Figure 4).
- Mount the plate directly to the wall using (4) ¼" diameter fasteners (not provided), Figure 5.

Figure 4

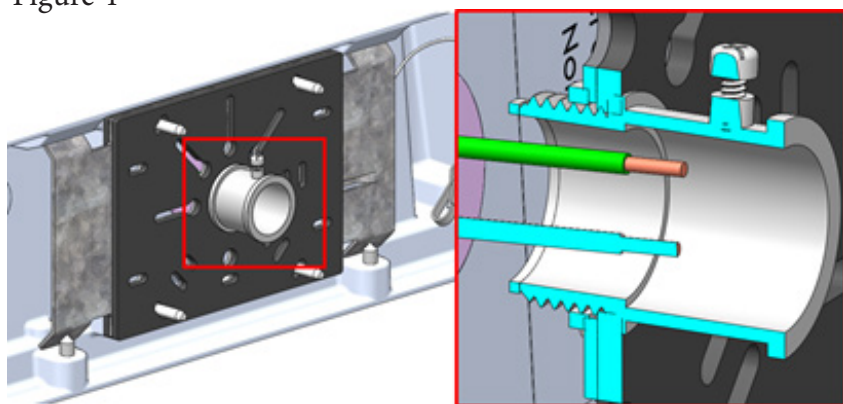
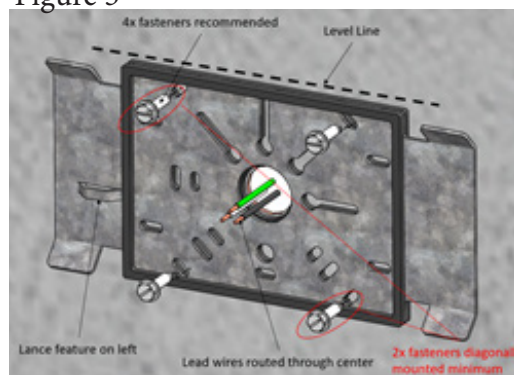


Figure 5



Installation Instructions

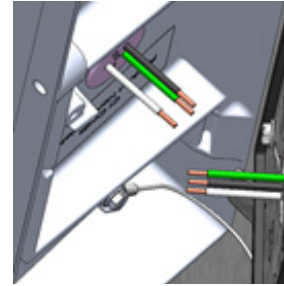
ARC

3. Connect the tether from luminaire to wall mount bracket and allow luminaire to hang loosely for next step. Use caution not to damage paint in process of allowing luminaire to hang (Figure 6).
4. Make the required electrical connections between supply side leads and fixture leads (Figure 7). Push the wires and wire connections back into the junction box or use the back of the luminaire as the splice enclosure.



Figure 6

Figure 7



5. Align top tabs features of wall mount bracket with catch features on luminaire housing and lower into place. (Figure 8)

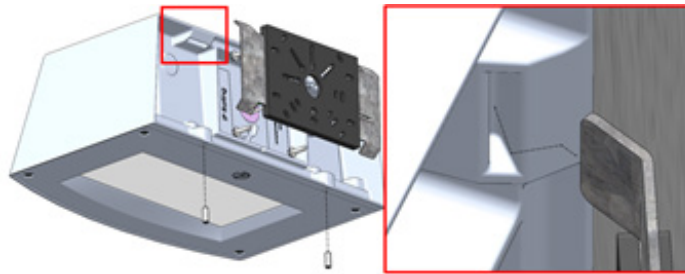


Figure 8

6. Gently lower luminaire into place flush against mounting bracket. Ensure that splice connections are all contained within the splice enclosure and that no wires are getting pinched. Also make sure that the tether is not crossing over any gaskets or creating interference between fixture rear face and wall.

7. Tighten the set screws using a #2 flathead screwdriver as shown in Figure 9. The set screw should be tightened (50 to 100 lb-in) until it is recessed approximately 1/4" into the luminaire. Medium strength thread locker is recommended (ie. Permatex Medium Strength Threadlocker BLUE), but not required.

Figure 9

