

**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](http://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.
- ✓ Unless individual product specifications deem otherwise: Never connect an LED product directly to a dimmer packs, occupancy sensors, timing devices, or other related control devices. 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](http://www.acuitybrands.com).**

<b>Our Brands</b>	<b>Indoor/Outdoor</b>	<b>Indoor Lighting</b>	<b>Outdoor Lighting</b>	<b>Controls</b>	<b>Daylighting</b>
	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

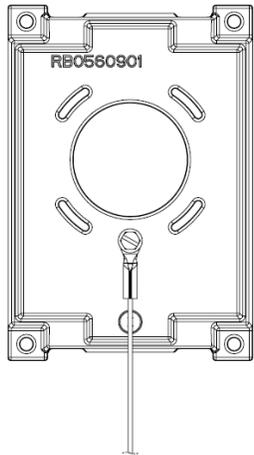
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# Installation Instructions

ESX WBA 2020

## SECTION A

1. CAUTION: APPLY A CONTINUOUS BEAD OF WEATHER-PROOF CAULKING BETWEEN MOUNTING BASE PLATE AND WALL TO ENSURE WEATHER-TIGHT INTEGRITY OF ELECTRICAL COMPONENTS. See Figure 1A



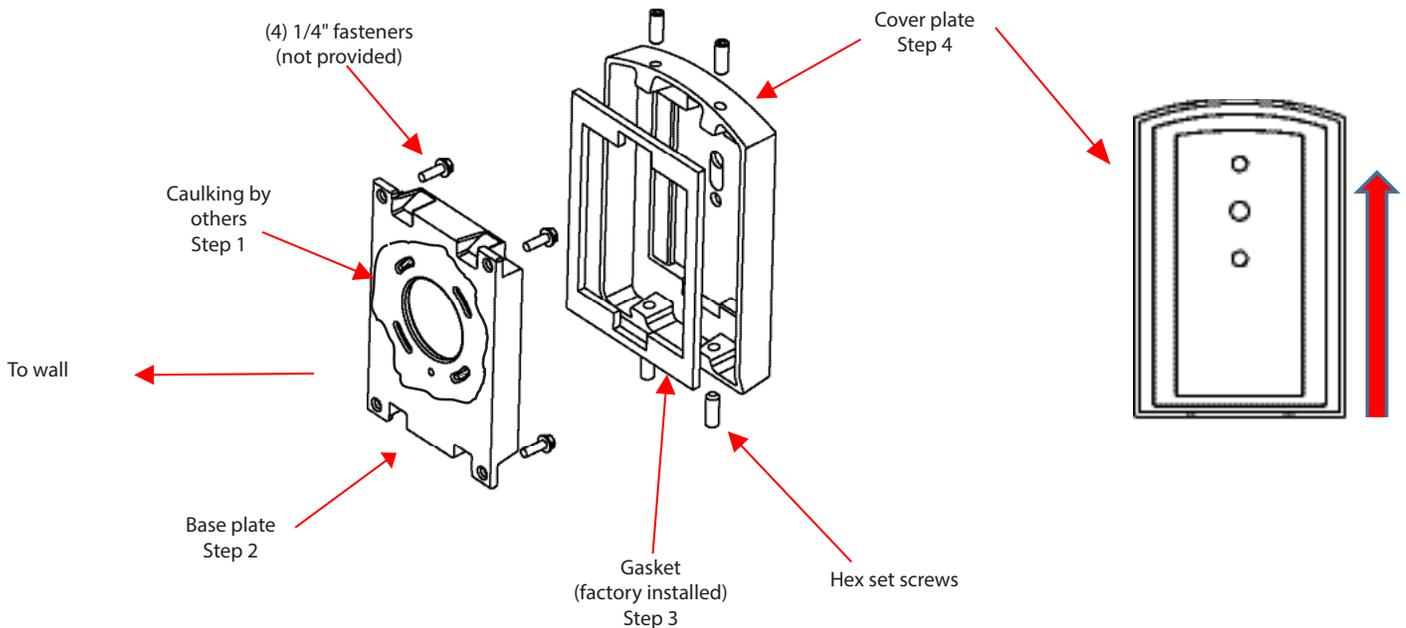
Base plate  
Step 2

2. Secure base plate to wall with (4) 1/4" diameter fasteners (by others) using the (4) holes located on the outer corners of the base plate oriented as shown with the embossed part number on the top.

Check the base plate to confirm that it is level and plumb in all directions.

3. Prepare the cover plate by verifying the factory installed gasket is in place on the backside of the cover plate.
4. Note for the next steps the curved portion of the cover plate should point upwards when mounted to the wall.

Figure 1A



# Installation Instructions

ESX WBA 2020

## SECTION B

1. Make certain that all power is disconnected prior to installing the fixture.

2. Remove threaded rods from mounting arm assembly and thread them by hand into the threaded holes in the back of the Luminaire. Tighten with wrench to 10-12ft-lb. Note: use flat area in center of rods to grip with wrench. Align curved end of arm with back of fixture housing. Thread wires extending from back of Luminaire through mounting arm and slide Mounting arm onto threaded rods. See Figure 1B.

3. Pull wires extending from luminaire arm through center hole of cover plate and slide cover plate onto threaded rods. Thread wires through center hole of the backing plate and slide onto threaded rods, now take the loop from the tether and place it onto the end of one of the threaded rods and secure with washers and nuts. See Figure 2B.

4. Using 9/16" wrench tighten nuts onto threaded rods to 10-12 ft-lb (overtightening can damage components and void warranties).

Figure 1B

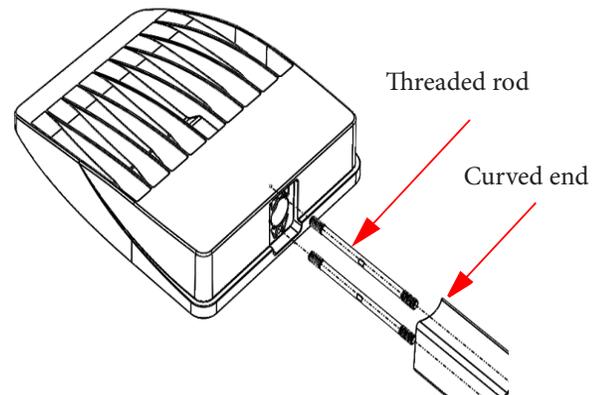
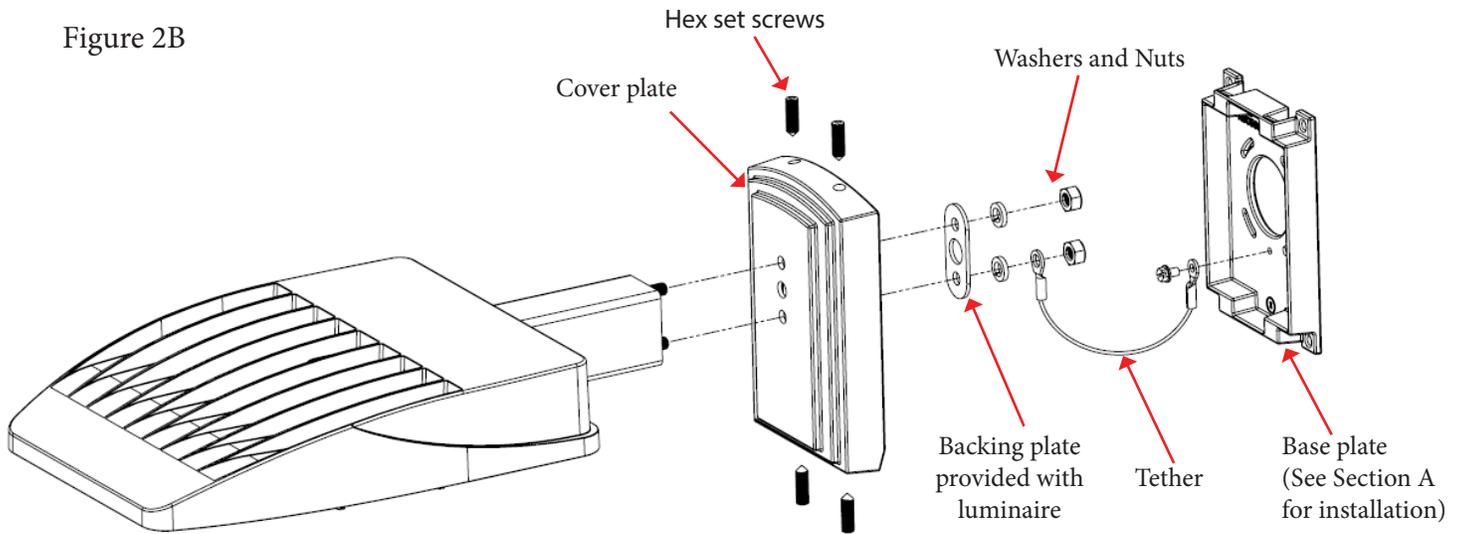


Figure 2B



### CAUTION THE NEXT STEPS WILL REQUIRE ASSISTANCE

5. Make all wiring connections via the supplied wire leads in accordance with NEC and local codes.

6. Place the entire luminaire /cover plate assembly onto the base plate (installed in step 1) and have someone tighten the top (2) 3/8" x 1-1/4" stainless steel recessed hex set screws until 3/8" to 1/4" of the screw threads are still visible, then tighten the bottom set screws. (See Figure 3B).

7. Now alternating between the top two and bottom two set screws, gently tighten until snug (approximately one thread will remain showing on each screw).

Figure 3B

