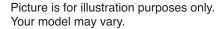
# MaxLite® BayMax Linear High Bay Eco Series

# **MaxLite**

## **General Safety Information**

- To reduce the risk of death, personal injury or property damage from fire, electric shock, falling parts, cuts/abrasions, and other hazards 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.
- Commercial installation, service and maintenance of luminaires should be performed by a qualified licensed electrician.





#### **WARNING:**

#### RISK OF ELECTRICALSHOCK

- Turn off electrical power at fuse or circuit breaker box before wiring fixture to the power supply.
- Turn off the power when you perform any maintenance.
- 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 and any applicable local code requirements.
- All wiring connections should be capped with UL approved wire connectors.

#### **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.
- Account for small parts and destroy packing material, as these may be hazardous to children.

#### CAUTION:

#### **RISK OF FIRE**

- · Keep combustible and other materials that can burn away from luminaire and lamp/lens.
- MIN 90°C SUPPLY CONDUCTORS.
- · Disconnect power and allow fixture to cool before changing bulb or handling fixture.

#### Models:

#### BLHE-XXX@U%#

BLHE = BayMax Linear High Bay ECO Series

XXX = Wattage

@ = D (0-10V Dimming) / N (Non-Dimming)

U = 120-277V

% = CCT (50 = 5000K)

# = MS (Bi-Level Motion Sensor) / MSO (On/Off Motion Sensor)

Page: 1 REV: 8/09/17

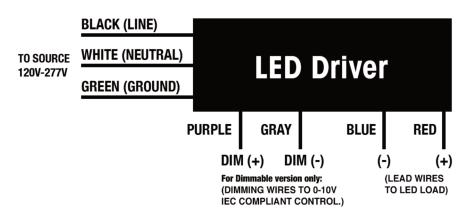
# MaxLite® BayMax Linear High Bay Eco Series

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### **General Wiring Diagram**

**CAUTION:** Turn off electrical power at fuse or circuit breaker box before wiring fixture to the power supply.

Connecting panels to AC source supply:
All units must be individually connected to
the AC supply. (120-277 VAC)
Black = Line / White = Neutral / Green = Ground



## **Installation & Operation**

## **▲** WARNING

Disconnect the power by turning off the circuit breaker or by removing the appropriate fuse at the fuse box. Turning the power off using the light switch is not sufficient to prevent electrical shock.

- 1. Remove the new LED fixture from packaging and inspect for any damage. Handle new LED fixture with care.
- 2. Connect the LED high bay wiring to line wire, black to black, white to white and green to green. Use only UL listed wiring.
- **3.** Clean all residues/fingerprints from the new LED high bay and lens. Double check all hanging hardware before moving onto the next installation.

#### A: V-hook Mounting Installation (V-hooks included)

Materials Required (**Figure A-1**):

One (1) LED fixture BLHE

Two (2) Knotted chains

Two (2) V-hooks

- 1. Ensure that both knotted chains have a small hook on both ends. (Figure A-2)
- 2. Install both v-hooks onto each side of the fixture body. (Figure A-3)
- 3. Connect the v-hooks to the chains with the hooks on each chain. (Figure A-4)

# A-2 A-3

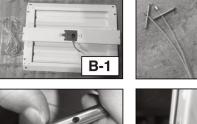
#### **B: Cable Mounting Installation (cables available separately)**

Materials Required (Figure B-1):

One (1) LED fixture **BLHE** 

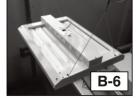
Two (2) Metal cables (not included)

- 1. As shown in **Figure B-2** one end of the sling is buckled and fixed and the other is the regulator.
- 2. Press down on the end of the regulator, then one end of the sling can be pulled out. Adjust to required height. (**Figure B-3**)
- 3. Make sure the fastener passes through the hole in back of fixture completely, then hang the luminaire. (Figure B-4 & B-5)
- **4.** Once all four fasteners are passed through installation is complete. (**Figure B-6**)









Page: 2 REV: 8/09/17

# MaxLite® BayMax Linear High Bay Eco Series

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## **Installation & Operation**

# C: Surface Mounting Installation (mounting kit available separately)

Materials Required (Figure C-1):

One (1) LED fixture BLHE

Two (2) surface mount brackets (not included)

Four (4) anchors (not included)

Four (4) Tapping screws (not included)

Four (4) hexagonal head screws (not included)

- 1. Place the surface mount bracket as shown in Figure C-2.
- 2. Screw the hexagonal head screw into the rivet nut to fix the surface mount bracket to the fixture body. Install both surface mount brackets onto the fixture body. (Figure C-3)
- **3.** Measure the distance between the two holes on the surface mount bracket. (**Figure C-4**)
- **4.** Measure the distance between the two holes on each surface mount bracket. (**Figure C-5**)
- **5.** Record the measurements and mark the wall where the fixture will be installed. (**Figure C-6**)
- 6. Nail an anchor at each mark. (Figure C-7)
- 7. Install screw as shown at each of the four marks. (Figure C-8)
- **8.** Lift the fixture to the wall to ensure that each tapping screw passes through the center hole of the mounting bracket. (**Figure C-9**)
- **9.** Slide the fixture to the position shown in **Figure C-10**. This will ensure that the fixture stays in place.

# D: Stem/Pipe Mounting Installation (mounting kit available separately)

Materials Required (Figure D-1):

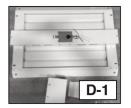
One (1) LED fixture **BLHE** 

One (1) Surface Mount Bracket

Two (2) Bracket Covers

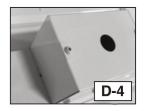
Four (4) Hexagonal Head Screws

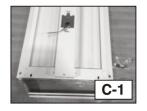
- 1. Remove the outlet plate. (Figure D-2)
- 2. Screw the hexagonal head screw into the rivet nut to fix the surface mount bracket in place. (**Figure D-3**)
- 3. Cover the surface mount bracket with the bracket cover. One end of the cover is inserted into the hole of the drive cover plate, and the other end is fixed on the surface mount bracket by screws. Install cover as shown on both sides of the bracket. (Figure D-4)

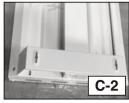


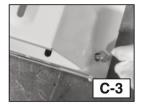




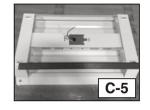




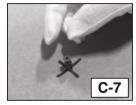


















Page: 4

REV: 8/09/17

# MaxLite® BayMax Linear High Bay Eco Series



## **Warranty Information**

MaxLite Inc. warrants its products for a minimum period of **FIVE (5)** years from the date of original purchase from MaxLite or its authorized distributor/dealer (the "Warranty Period"), as follows: If a Product fails to operate during the Warranty Period as a result of defects in materials or workmanship, MaxLite will, at its option, repair it, replace it with the same or like Product.

Please refer to Maxlite's website (at http://maxlite.com/resources/warranties) for the complete terms and conditions of our warranty.

Limitation of Liability

THE FOREGOING WARRANTY IS EXCLUSIVE, AND IS THE SOLE REMEDY FOR ANY AND ALL CLAIMS, WHETHER IN CONTRACT, IN TORT OR OTHERWISE ARISING FROM THE FAILURE OF PRODUCT AND IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ALL WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH WARRANTIES ARE HEREBY EXPRESSLY DISCLAIMED TO THE EXTENT PERMITTED BY LAW AND, IN ANY EVENT, SHALL BE LIMITED TO THE WARRANTY PERIOD SPECIFIED ABOVE. THE LIABILITY OF MAXLITE SHALL BE LIMITED TO THE TERMS OF THE EXPRESS WARRANTY SET FORTH HEREIN. IN NO EVENT WILL MAXLITE BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES INCLUDING, WITHOUT LIMITATION, DAMAGES RESULTING FROM LOSS OF USE, PROFITS, BUSINESS OR GOODWILL, LABOR COSTS, REMOVAL OR INSTALLATION COSTS, DECREASE IN THE LIGHT OUTPUT OF THE LAMP, AND/OR DETERIORATION IN THE LAMP'S PERFORMANCE, WHETHER OR NOT MAXLITE HAS BEEN ADVISED OF THE POSSIBILITY THEREOF. UNDER NO CIRCUMSTANCES SHALL MAXLITE'S ENTIRE LIABILITY FOR A DEFECTIVE PRODUCT EXCEED THE PURCHASE PRICE OF THAT PRODUCT. WARRANTY SERVICES PROVIDED UNDER THESE TERMS AND CONDITIONS DO NOT ENSURE THE UNINTERRUPTED OPERATION OF PRODUCTS; MAXLITE SHALL NOT BE LIABLE FOR DAMAGES CAUSED BY ANY DELAYS INVOLVING WARRANTY SERVICE.

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