



## MaxLite® LED Self-Driven LiteBars

### 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.
- **DO NOT INSTALL DAMAGED PRODUCT!**
- This fixture is intended to be connected to a properly installed and grounded UL listed junction box.



Picture is for illustration purposes only. Your model may vary.

#### **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

- Unit will fall if not installed properly. Follow installation instructions.
- 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.

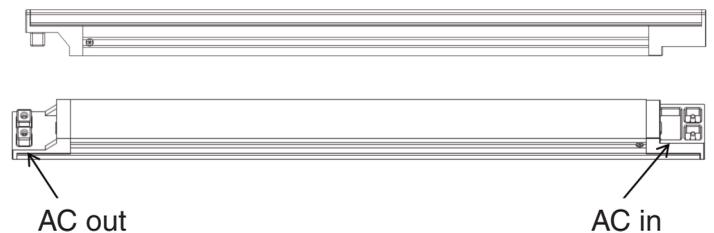
#### **CAUTION:**

##### RISK OF FIRE

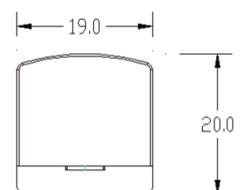
- Keep combustible and other materials that can burn away from luminaire and lamp/lens.

**Available lengths:** 6", 12", 24", 36" or 48"

**This unit contains both AC in and AC out terminals.**



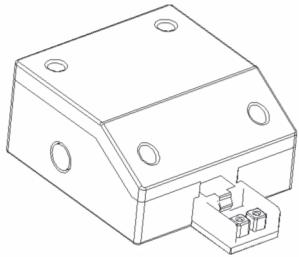
**Width: 19mm**  
**Height: 20mm**



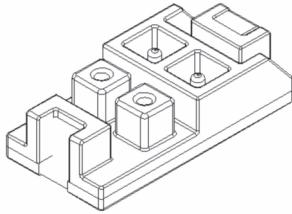


# MaxLite® LED Self-Driven LiteBars

## Accessories

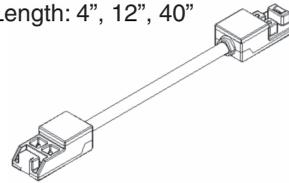


**Connector Box**

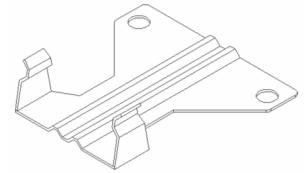


**Straight Joiner**

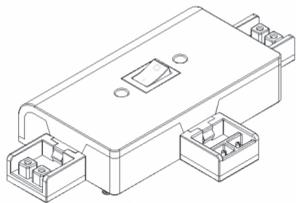
Length: 4", 12", 40"



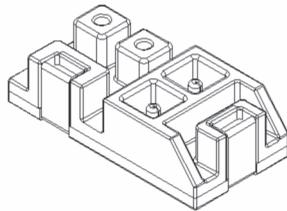
**Wire Joiner**



**Mounting Clip**



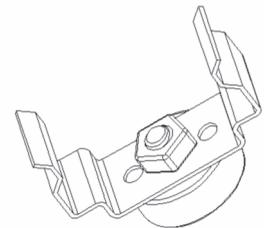
**Distribution Box**



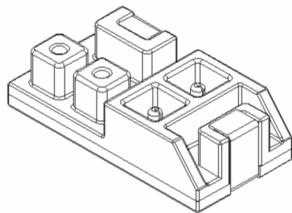
**Left Joiner**



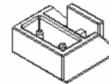
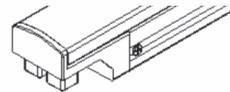
**Wire Joiner with Plug**  
length: 40"



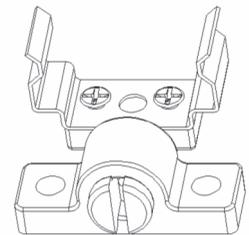
**Magnet Bracket**



**Right Joiner**



**End Cap**



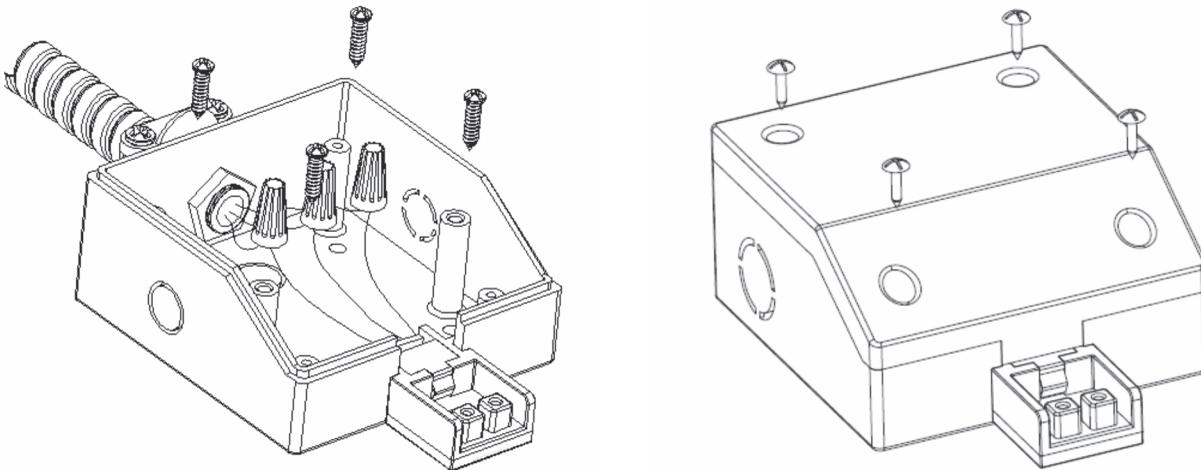
**Rotation Bracket**



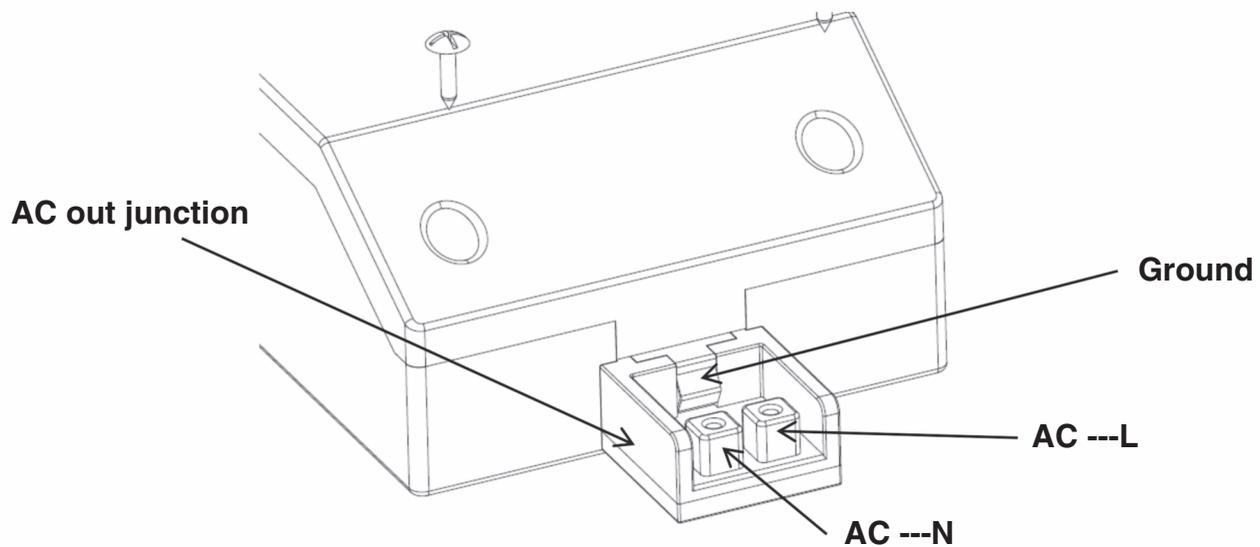
## MaxLite® LED Self-Driven LiteBars

### Connector Box Assembly Instructions

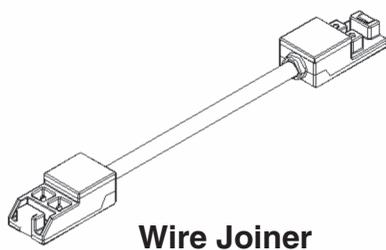
- 1.) Fix the metal sheath to the connector box.
- 2.) Fix the connector box to a wall by 4 screws.
- 3.) Connect the AC wires correspondingly with wire caps.
- 4.) Fix the connector box cover to the connector box with 4 screws.



### Function Description



**NOTE:**  
 "AC out" junction should be connected to the distribution box by a wire joiner.

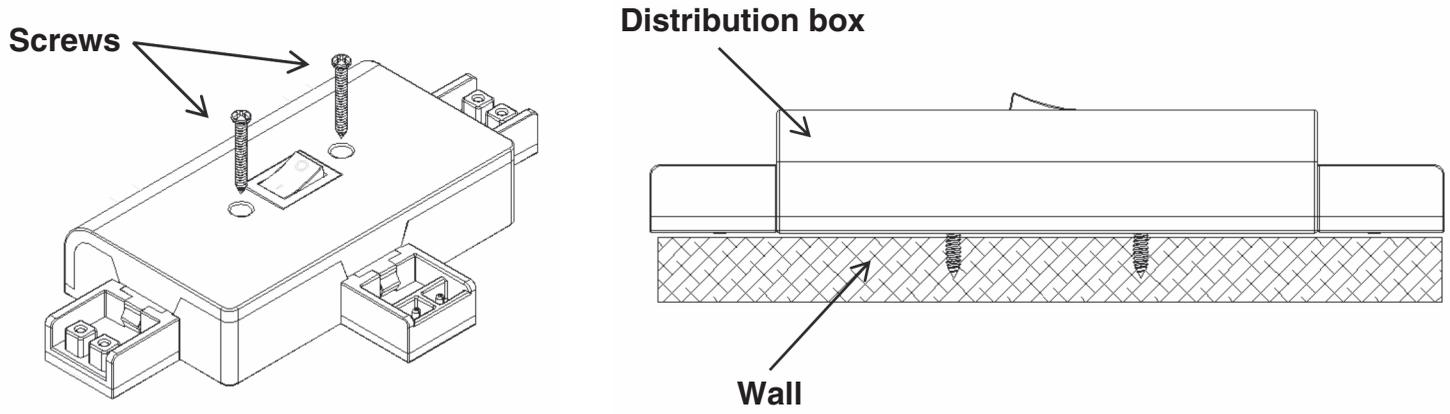




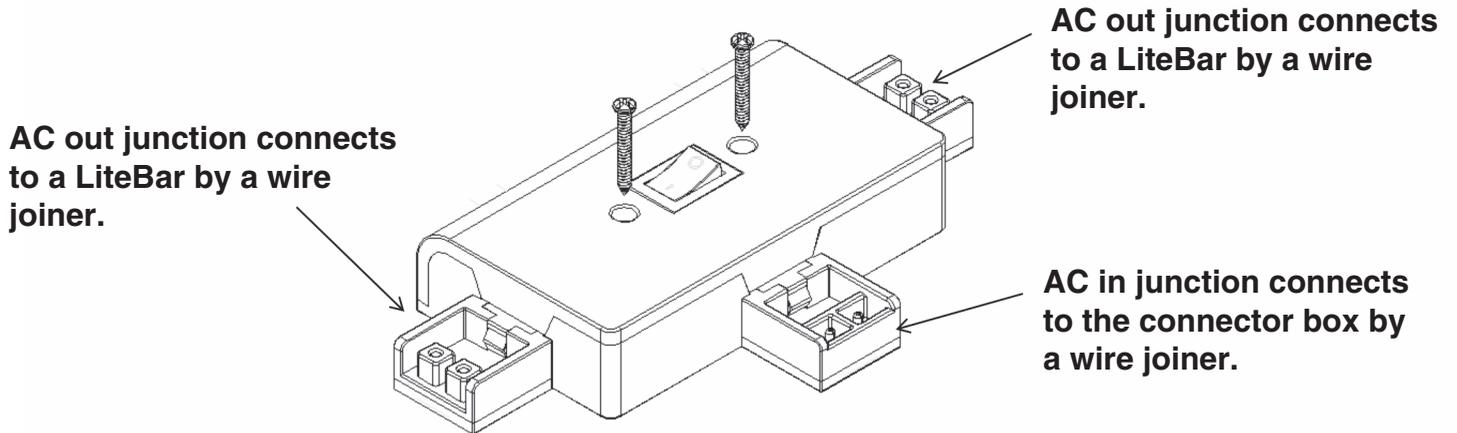
# MaxLite® LED Self-Driven LiteBars

## Distribution Box Assembly Instructions

1.) Fix the distribution box to a wall with 2 screws.



## Function Description

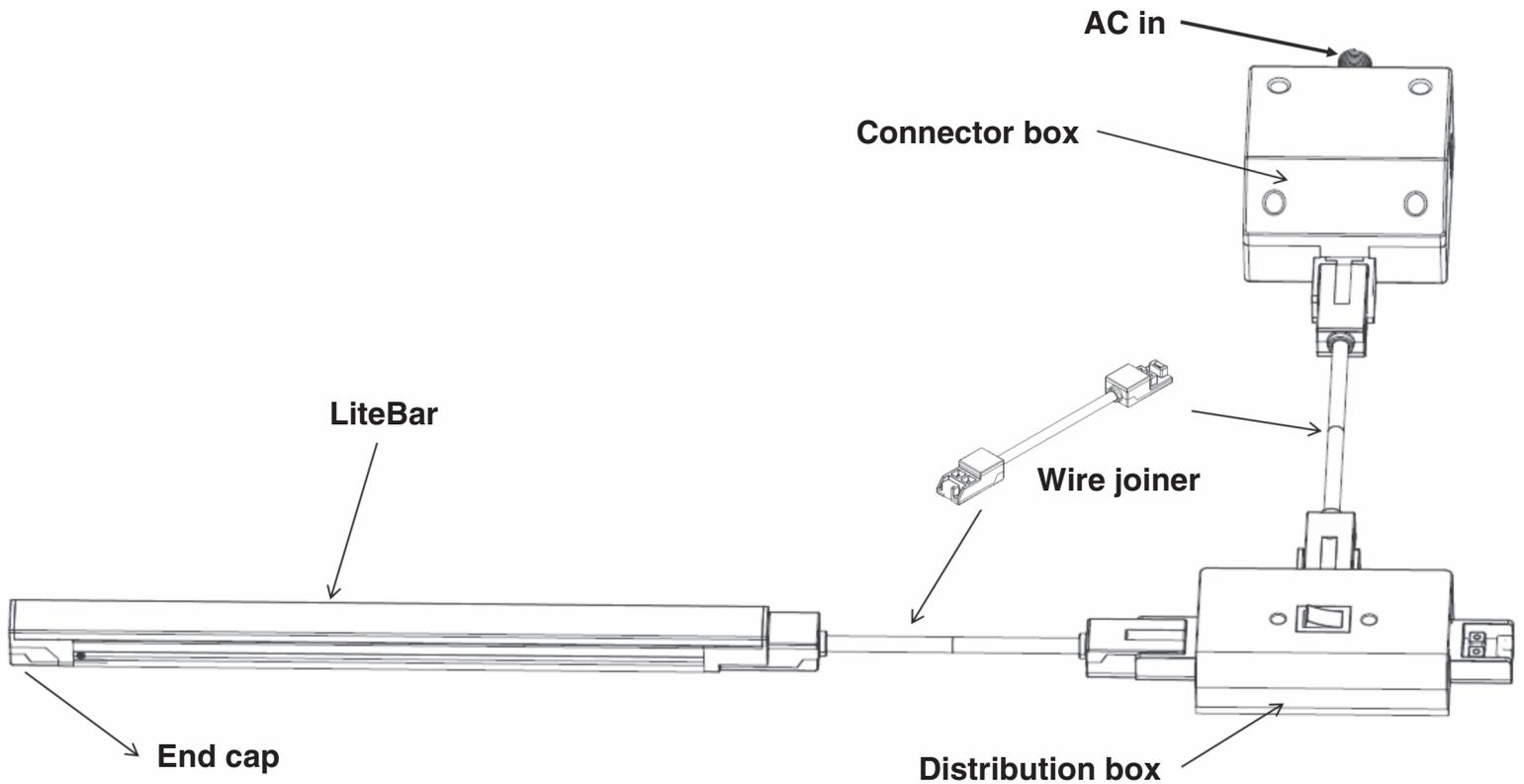




# MaxLite® LED Self-Driven LiteBars

## General Connection Description

- 1.) The distribution box supplies 2 channels of AC output and controls the on/off function of the LiteBar.
- 2.) The wire joiners connect the connection box, distribution box and the LiteBar as shown in the figure.

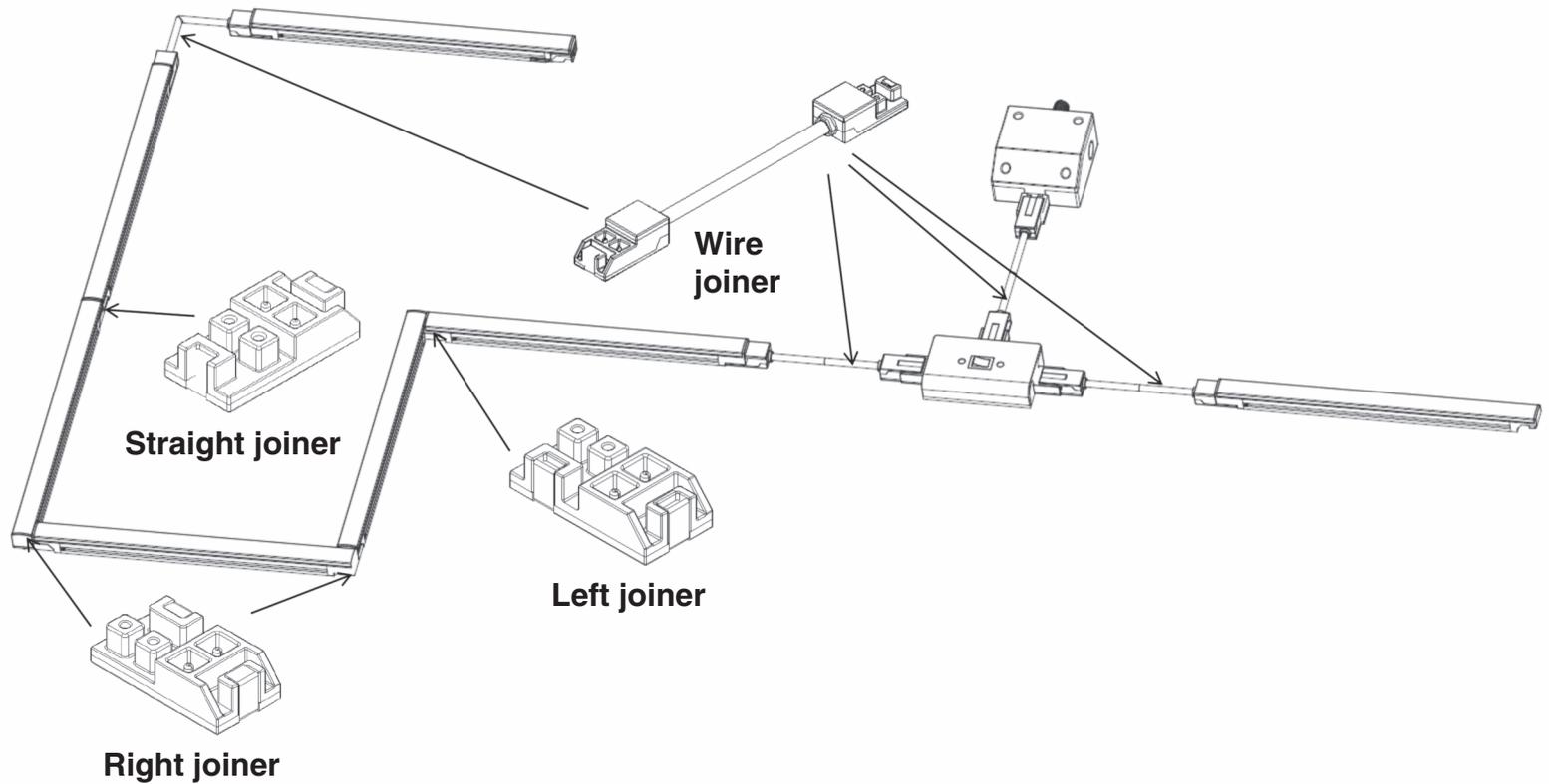




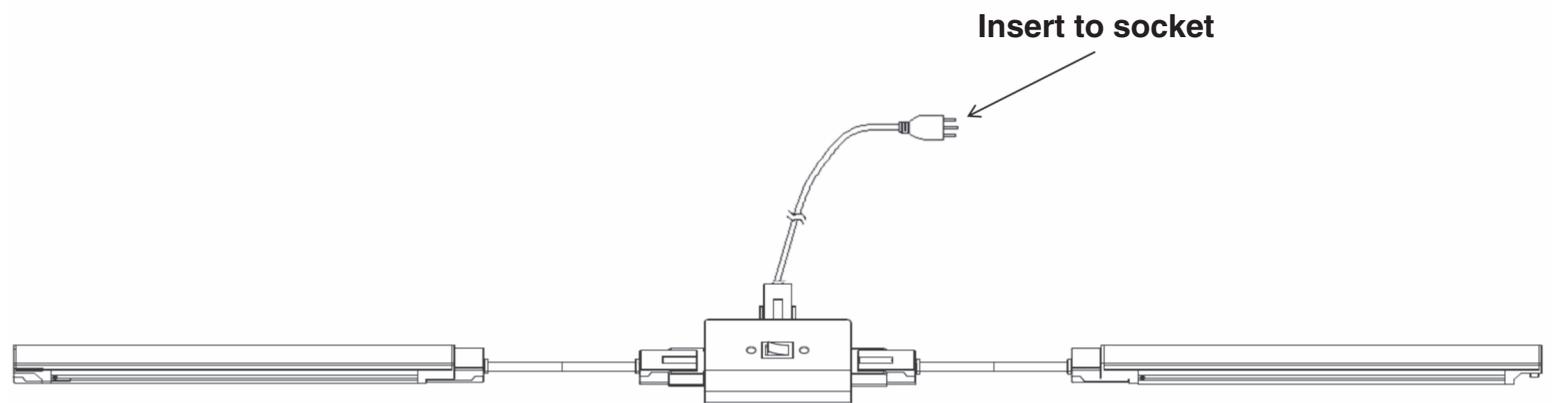
## MaxLite® LED Self-Driven LiteBars

### Extension Connection Description

- 1.) The distribution box supplies 2 channels of AC output and control the on/off function of the LiteBar.
- 2.) Any connection of LiteBars can be formed with the wire joiner, left joiner, right joiner and straight joiner.
- 3.) The maximum connection length that can be formed is 40 ft.



### LiteBar Connection by Wire Joiner with Plug

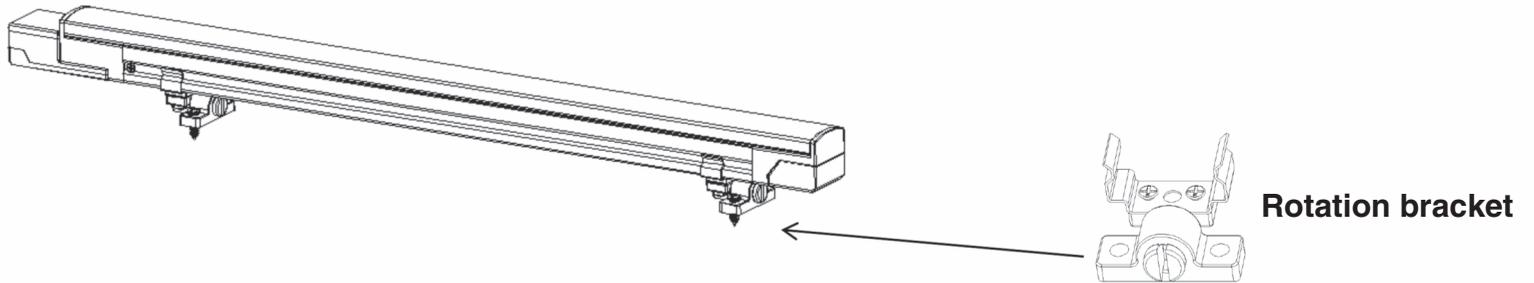




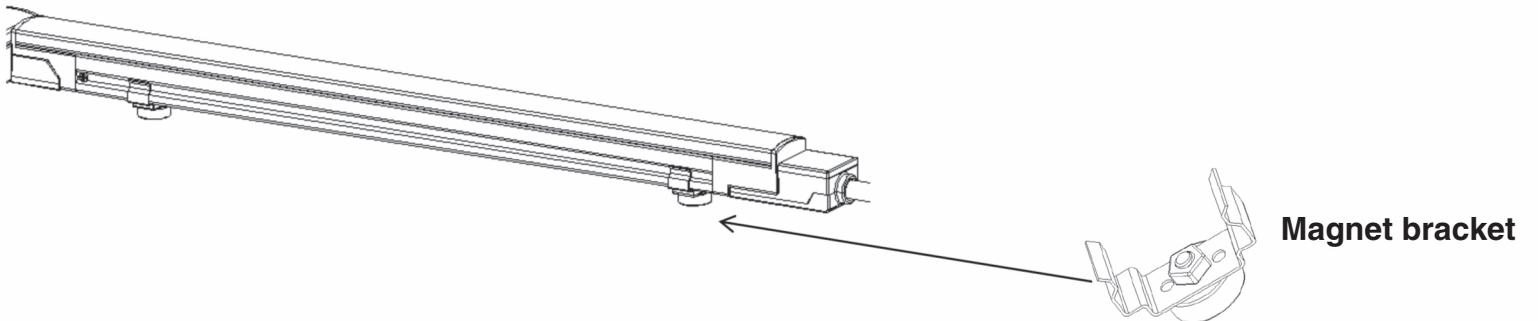
## MaxLite® LED Self-Driven LiteBars

### Mounting Bracket Options

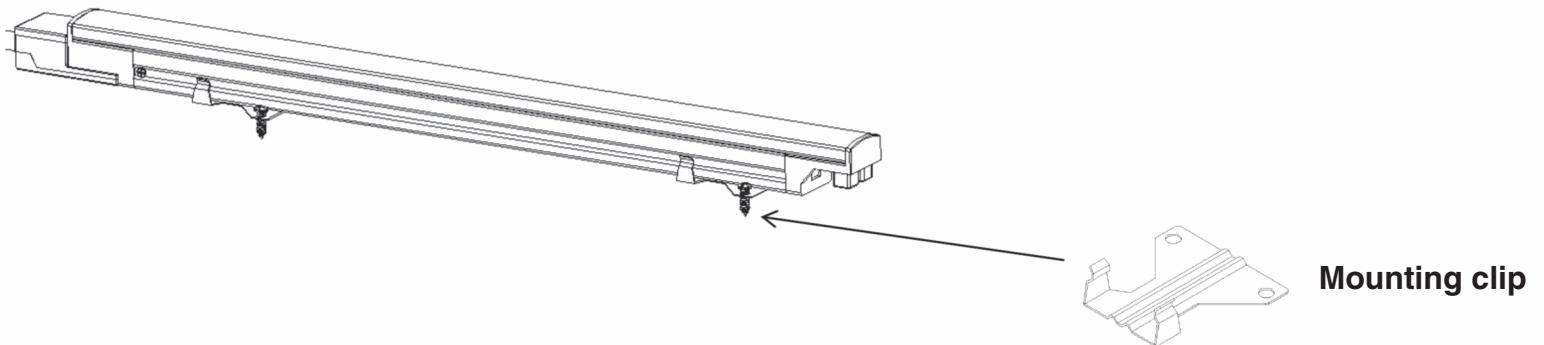
- 1.) Fix the rotation bracket with 2 screws, then insert the LiteBar into the clip. The bracket can rotate between -35 to +35 degrees.



- 2.) Attach the bracket to a magnetic surface so that no screws are necessary. Insert the LiteBar into the clip.



- 3.) Insert the LiteBar into the clip. Fix the bracket to the mounting surface with 2 screws.





## MaxLite® LED Self-Driven LiteBars

### 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.

#### 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.

This Limited Warranty gives you specific legal rights and you may also have other rights that may vary from state to state. Because some states or jurisdictions do not allow the exclusion or limitation of liability for consequential or incidental damages, this limitation may not apply to you.