

MaxLite® FlatMAX™ LED Edge Lit Panels**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.
- Commercial installation, service and maintenance of luminaires should be performed by a qualified licensed electrician.
- DO NOT INSTALL DAMAGED PRODUCT!

WARNING:**RISK OF ELECTRICAL SHOCK**

- Turn off the electrical power at fuse or circuit breaker box before wiring fixture to 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.
- Ensure fixtures are properly secured to T-bar grid, ceiling, using wire, or aircraft cable capable of supporting 100 lbs. minimum.

CAUTION:**RISK OF FIRE**

- Keep combustible and other materials that can burn away from luminaire and lamp/lens.
- MIN 90°C SUPPLY CONDUCTORS.



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

MaxLite® FlatMAX™ LED Edge Lit Panels



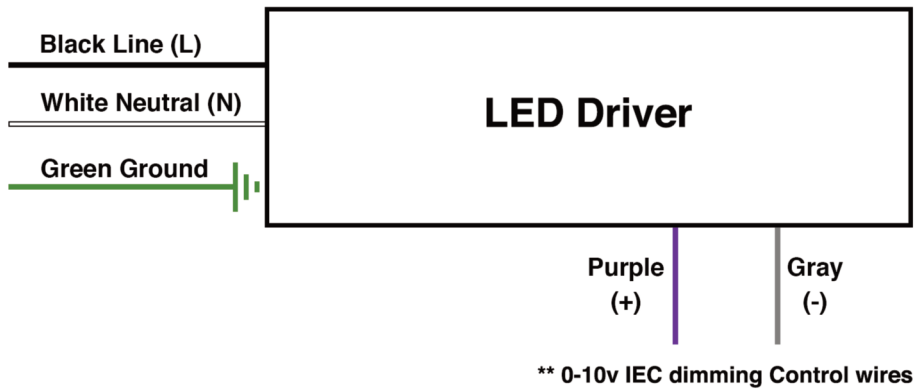
Operating Characteristic

Voltage input: 120-277V 50/60Hz

Operating temp: -4°F to 104°F

**Consult with dimmer control manufacturer's wiring instructions.

Wiring Diagram



OUTPUT

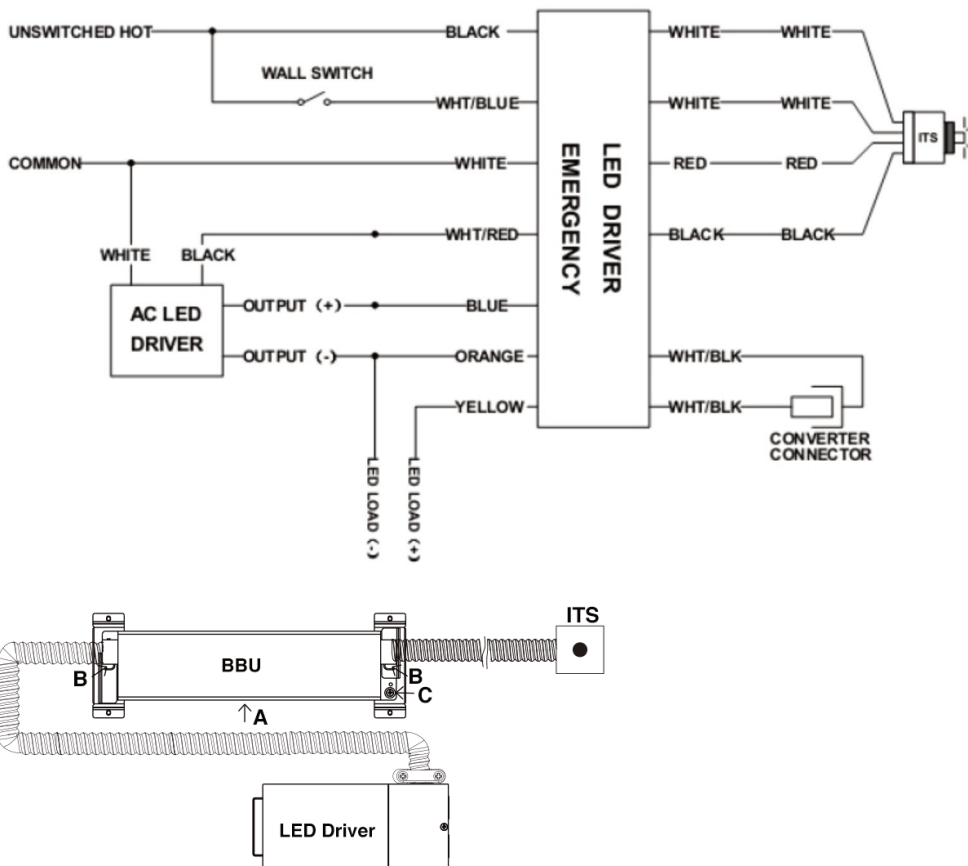
LED -
LED +
0-10V (Dim-)
0-10V (Dim+)

To chain multiple fixtures together, use L & N in and L & N out from the terminal block.

INPUT

AC-L
AC-L
AC-N
AC-N

Emergency Battery Backup Option Wiring Diagram



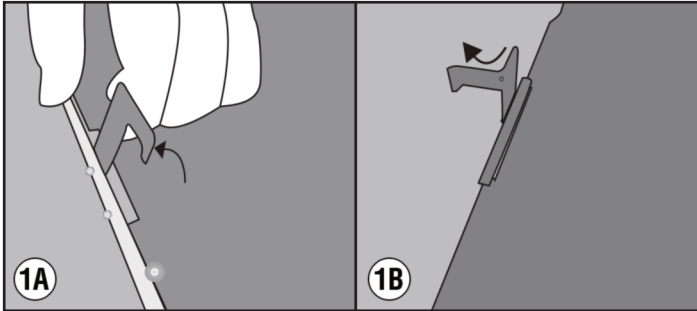
⚠ WARNING

Risk of fire or electric shock, installation requires knowledge of the lighting luminaires electrical systems. If not qualified, do not attempt installation and contact a qualified electrician.

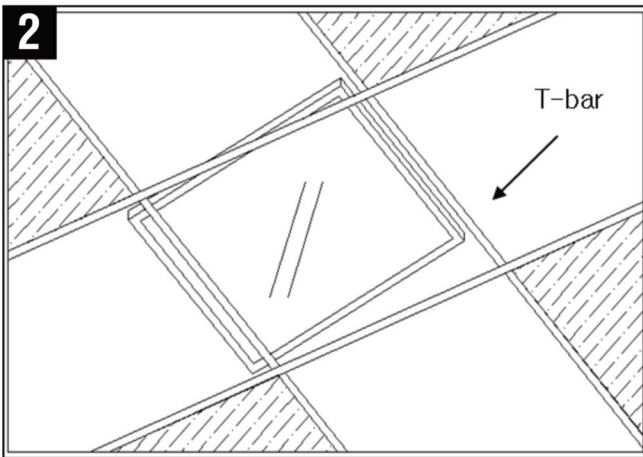
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**Mounting Instructions**

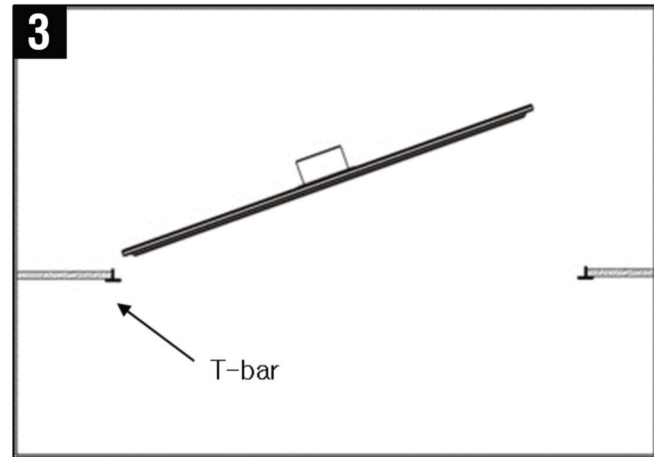
- 1.) Bend hang bracket by 90°, making it vertical to the rear cover of panel light (Figure 1A). Bend hang bracket's top part 90° (figure 1B). Do so for all hang brackets.



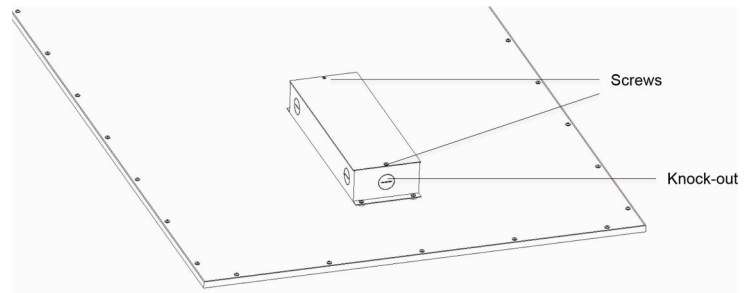
- 2.) Remove the ceiling tile at an appropriate location where the product is to be installed, and raise the product above the bar.



- 3.) Place one end of the product on the T-bar

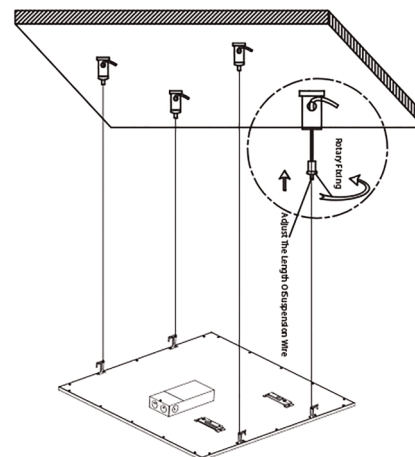
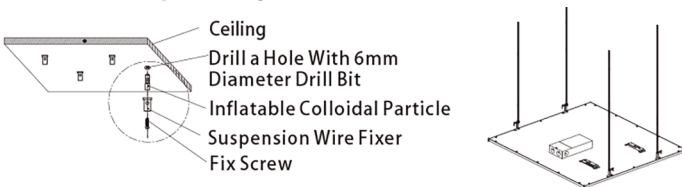


- 4.) After securing the product on the T-bar with hang bracket (as shown in step 1), secure panel to the ceiling with aircraft cable or wires capable of supporting 100lbs minimum.



- 5.) With the power turned off, remove the cover of the junction box. Remove the knock-out(s), feed the wire through and connect according to the wire diagram (shown above).

- 6.) Close the cover of the junction box.

**Optional Suspended Mounting**
(Kit sold separately)

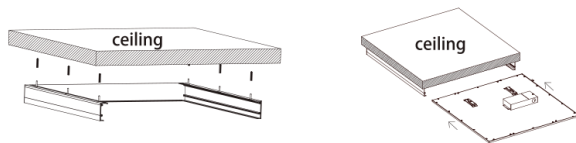
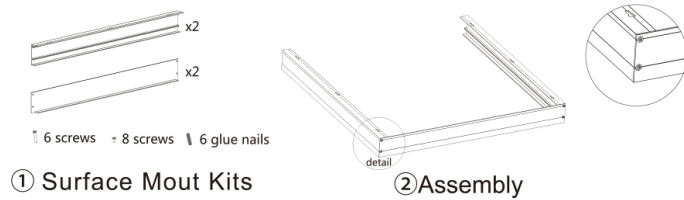
- 1.) Fix the suspension wire fixer on the ceiling
- 2.) Put suspending cable on the hooks
- 3.) Fix the suspension wire on the ceiling
- 4.) Connect input wire 100-277V

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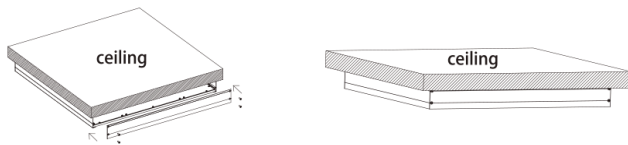
Optional Surface Mounting

(Kit sold separately)



1.) Fix the frame on ceiling.

2.) Insert LED panel to the frame.



3.) Fix "L" bracket to the frame.

4.) Installation complete.

MaxLite® FlatMAX™ LED Edge Lit Panels**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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