

MaxLite® TriMax LED Vapor Tight



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.
- For Residential installation: If you are unsure about the installation or maintenance of the luminaires, consult a qualified licensed electrician and check your local electrical code.
- DO NOT INSTALL DAMAGED PRODUCT!



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

WARNING:

RISK OF ELECTRICAL SHOCK

- 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.

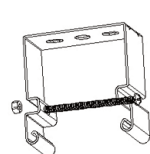
CAUTION:

RISK OF FIRE

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

VT Series

Standard Accessories:



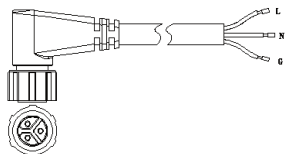
A: Mounting
Clip
Qty: 2



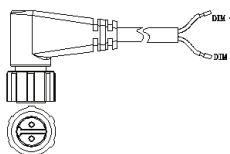
B: Drywall
Screw
Qty: 4



C: Drywall
Anchor
Qty: 4



D: Power
Cable Leads
Qty: 1



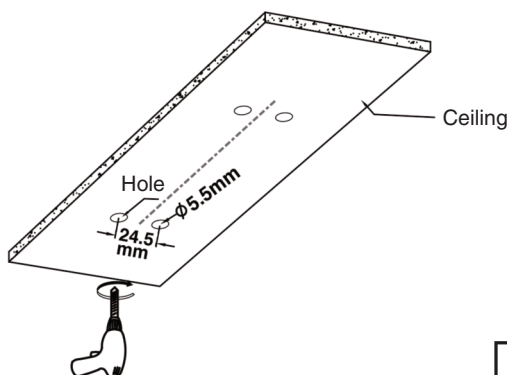
E: Dimming
Cable Leads
Qty: 1

MaxLite® TriMax LED Vapor Tight

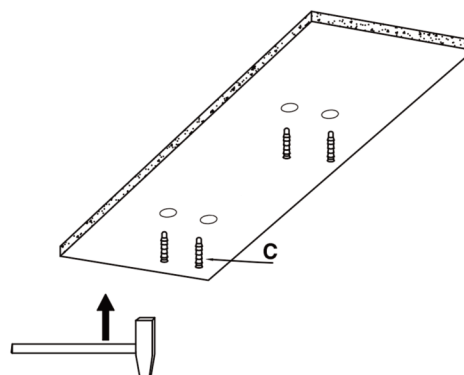


Single Unit Surface Mount Installation

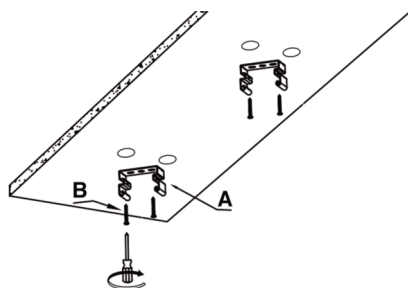
1. Preparation for installation:
As shown in **Fig. 1**, use tool to drill two holes with a diameter of 5.5mm on the ceiling with a hole distance of 24.5mm. Use the same method to drill two additional properly aligned holes.


Fig. 1

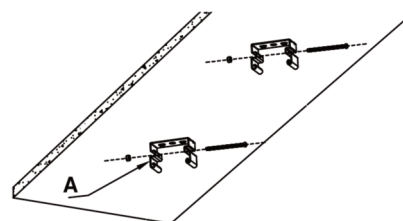
2. Preparation for installation:
As shown in **Fig. 2**, fix the drywall anchors (C) into the holes on the ceiling.


Fig. 2

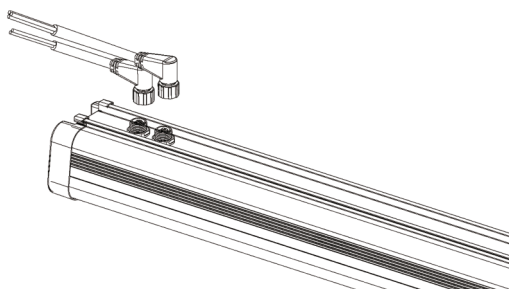
3. Fix the mounting clips:
As shown in **Fig 3.**, use the drywall screws (B) to fix the mounting clips (A) on the ceiling.


Fig. 3

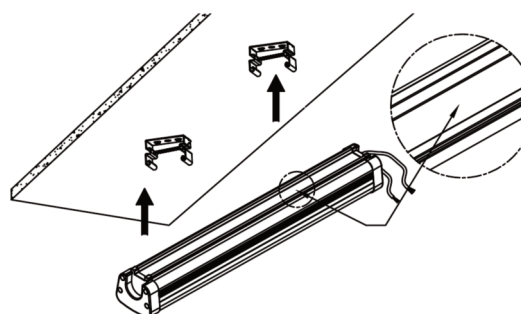
4. Fix the screws:
As shown in **Fig 4.**, install the screw and nut (part of each mounting clip) into the mounting clips (A).


Fig. 4

5. Install power and dimming cables:
After attaching power cable (D) [and dimming cable when required (E)] See **Fig. 5**.


Fig. 5

6. Fix the fixture:
Gently snap the fixture into mounting clips (A) into the rail located on the back of the fixture as shown in **Fig. 6**. Finally, fasten the screws on the mounting clip.

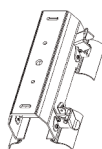

Fig. 6

MaxLite® TriMax LED Vapor Tight

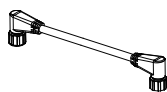
Two Linked Units Surface Mount Installation

Note: Connecting brackets and end brackets can be purchased separately.

Connecting Bracket Kit:



F: Connecting Bracket
Qty: 1



G: Connecting Power Cable
Qty: 1



H: Connecting Dimming Cable
Qty: 1



I: End Bracket Kit
Qty: 2

1. Preparation for installation: As shown in **Fig. 1**, use tool to drill holes as shown below. Make sure the holes are properly aligned for a linear installation.

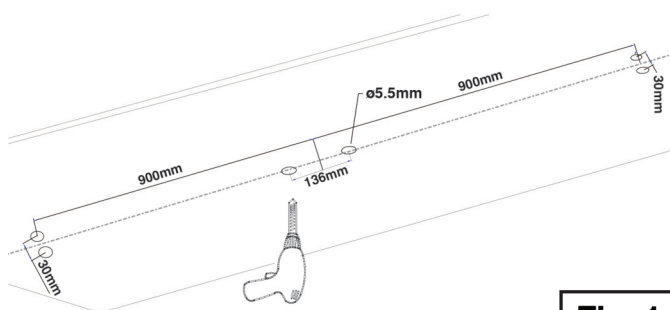


Fig. 1

2. Preparation for installation: As shown in **Fig. 2**, Fix the drywall anchors (C) into the hole on the ceiling.

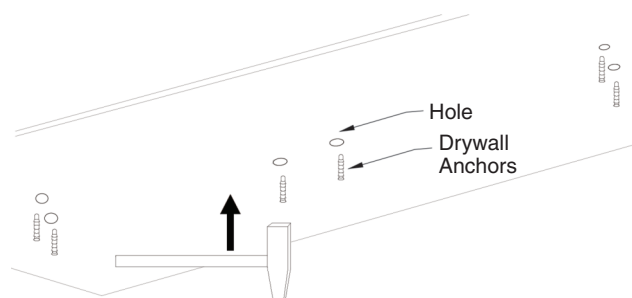


Fig. 2

3. Fix the mounting clips:
As shown in **Fig 3.**, using the drywall screws (B) to fix the mounting clips (A) on the ceiling. Fix connecting bracket (F) and end brackets (I). Leave bracket latches up.

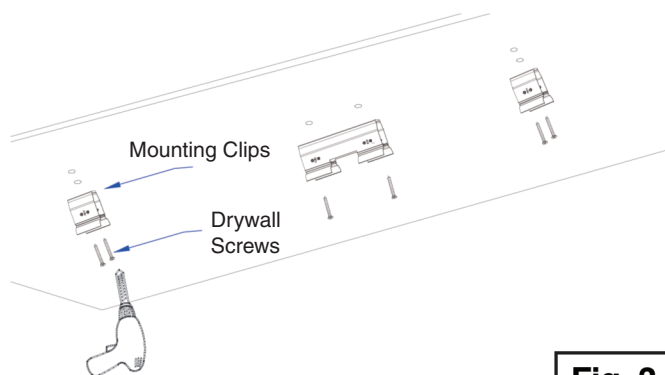


Fig. 3

4. Wiring:
As shown in **Fig 4.**, install the power (D) and dimming (E) wire on the input end. Install power (G) and dimming (H) connecting cables on opposite end.

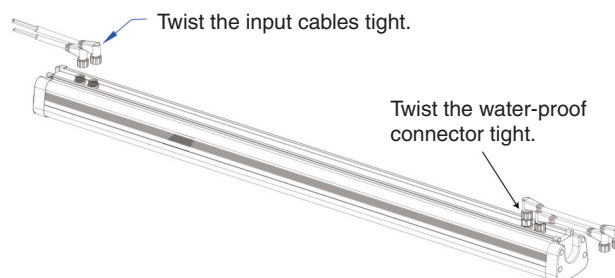


Fig. 4

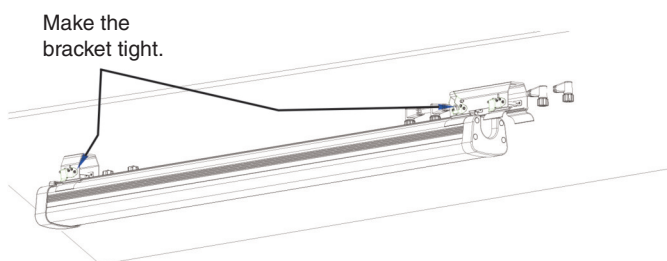
MaxLite® TriMax LED Vapor Tight



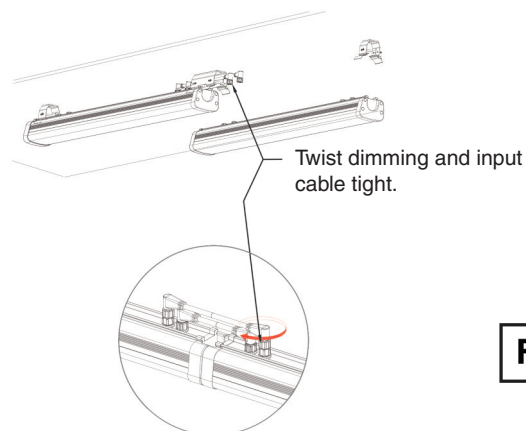
Two Linked Units Surface Mount Installation

Note: Linkable brackets and end brackets can be purchased separately.

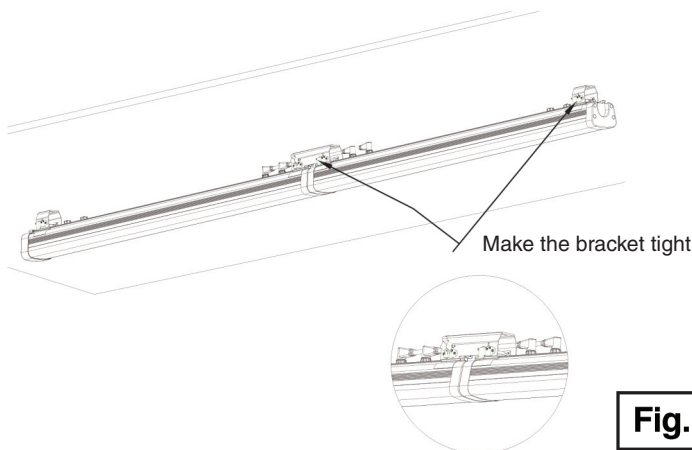
5. Mount fixture:
Gently snap the fixture into the brackets and close the latch to secure.

**Fig. 5**

6. Twist the connecting cables (**G & H**) to the next fixture. Gently snap fixture into the brackets and close latches to secure.

**Fig. 6**

7. Finalize the installation by making sure the bracket is tight.

**Fig. 7**

Note: For installations requiring continuous run, install multiple connecting brackets (F) as needed and follow above instructions.

MaxLite® TriMax LED Vapor Tight**0-10V Dimmable Wiring Diagram**

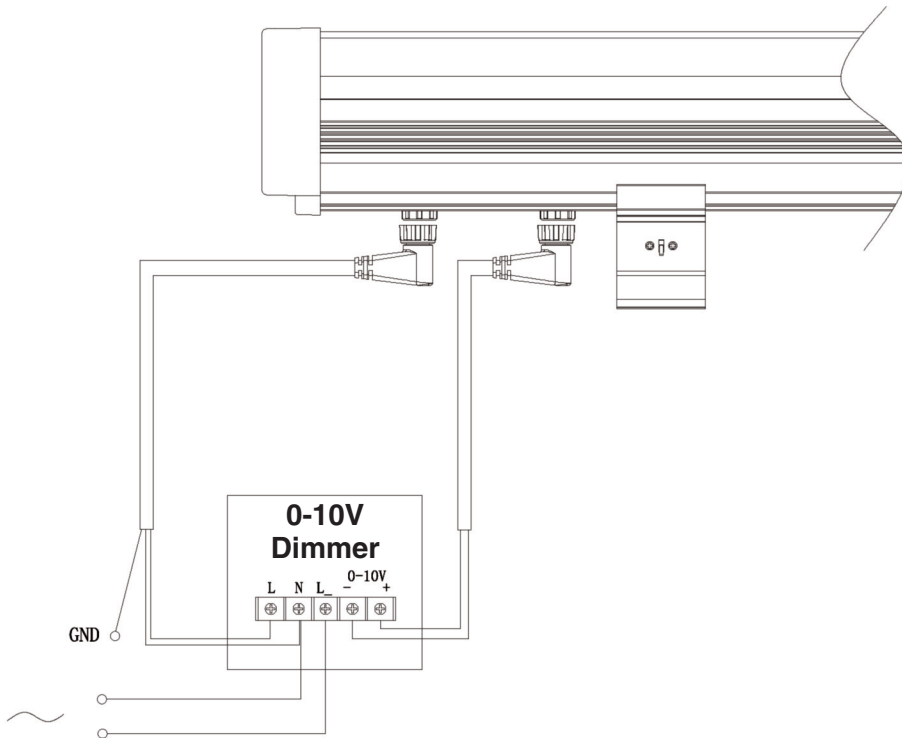
Black wire connects “L” pole

White wire connects “N” pole

Green wire connects ground wire.

Signal purple connects “+” pole

Signal gray connects “-” pole



MaxLite® TriMax LED Vapor Tight



Emergency Backup Wiring Diagram

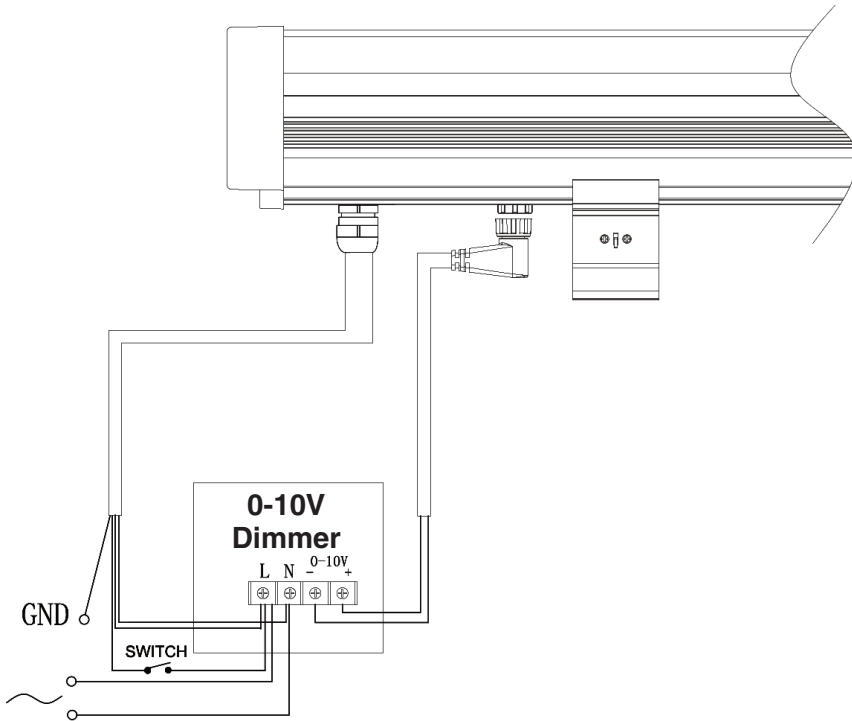
Red, Black or brown wire connects “L” pole

White or blue wire connects “N” pole

Green or yellow/green wire connects ground wire.

Signal purple connects “+” pole

Signal gray connects “-” pole



Note: Emergency backup units can not be used for linkable installations.

MaxLite® TriMax LED Vapor Tight**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.

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.