

MaxLite® LED Low-Profile Garage & Canopy Luminaire - EM



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 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
- Do not mount to flammable or combustible surfaces.
- MIN 75°C SUPPLY CONDUCTORS.

Input Rating: 120V-277V 50/60Hz

Operating Temperature: -40°F to 104°F

Models:

CPL Series

For sensor information visit:

<https://www.maxlite.com/Controls/MSHYTHC403V9RC.pdf>

Or scan the QR code:

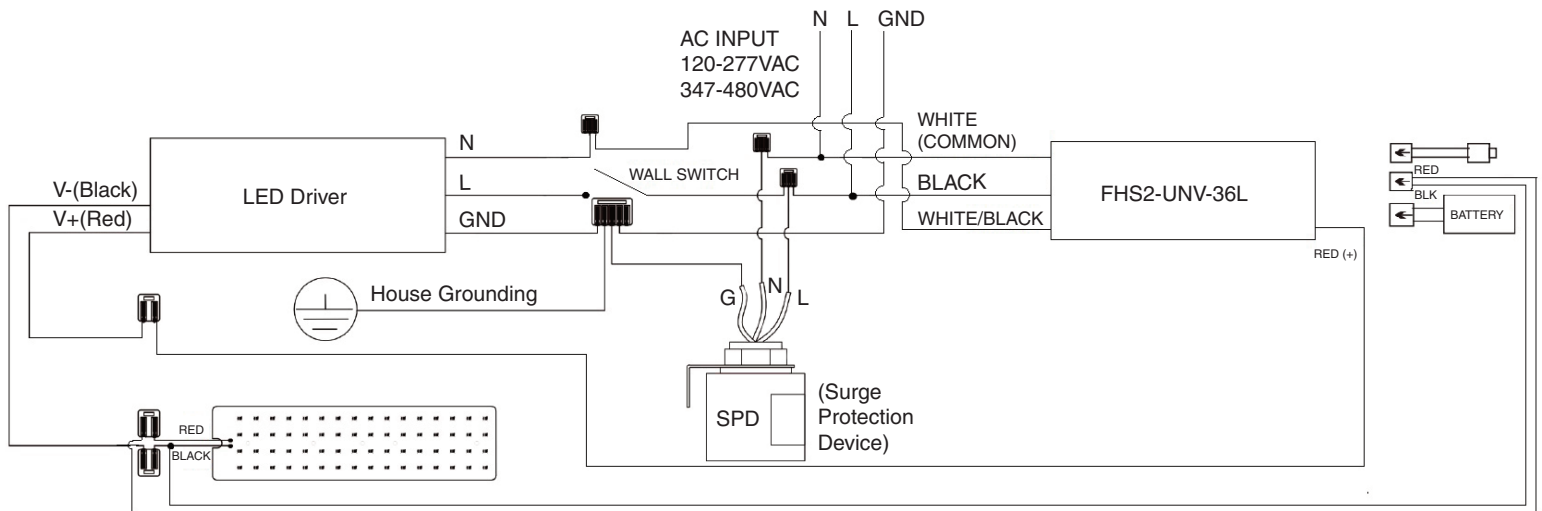


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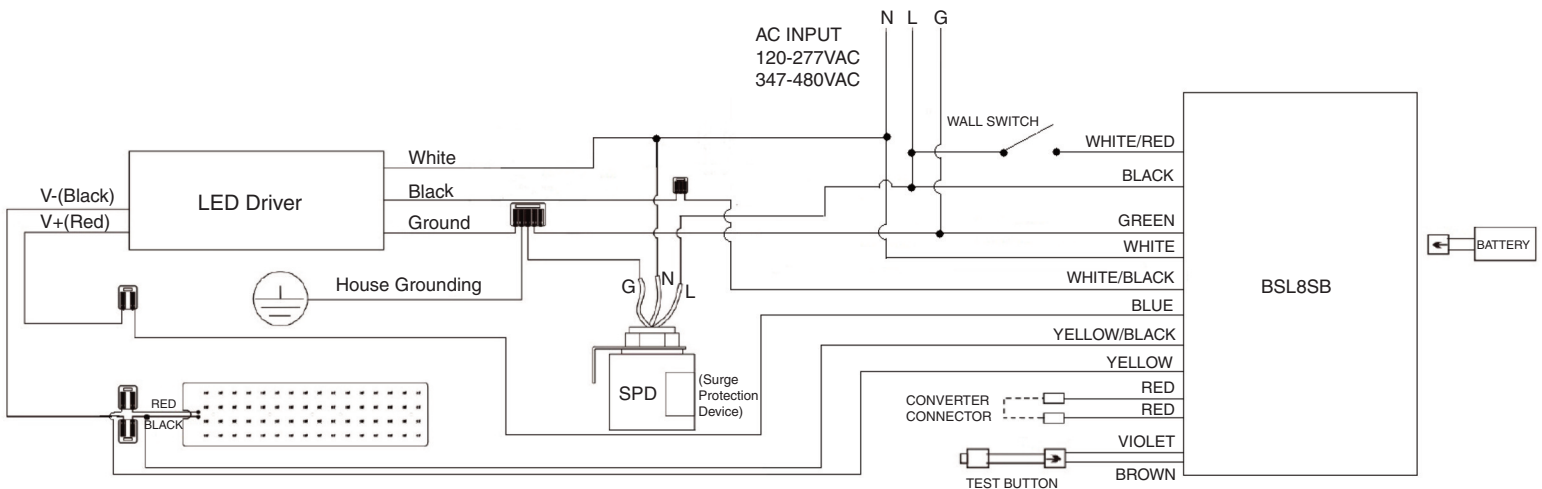


CAUTION: Turn off electrical power at fuse or circuit breaker box before wiring fixture to the power supply.

1.) Wiring diagram for standard product with surge protector and FHS2-UNV-36L EM



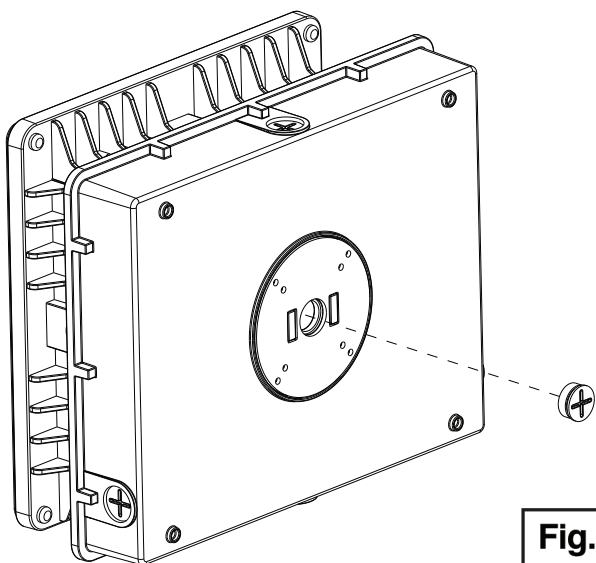
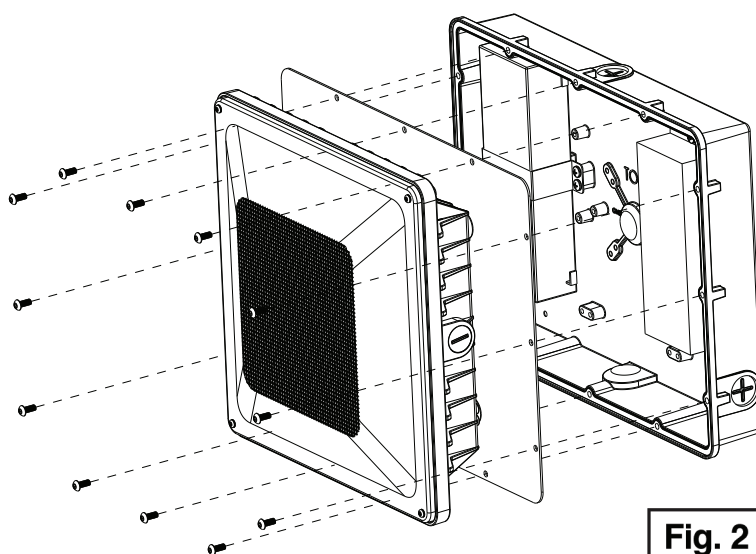
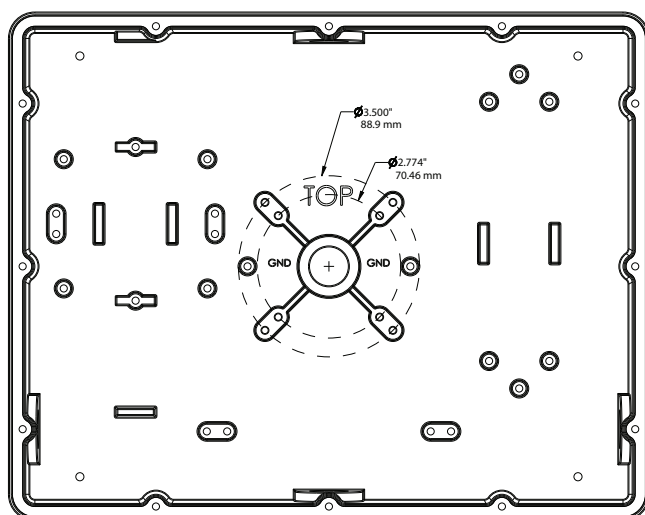
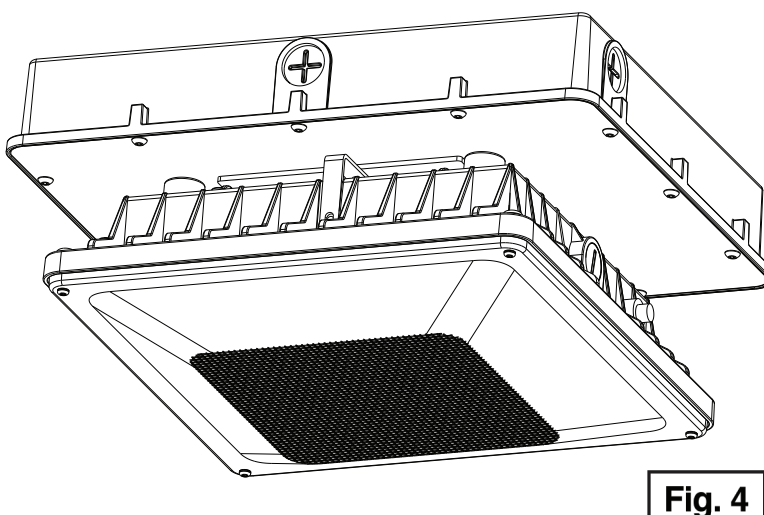
2.) Wiring diagram for standard product with surge protector and BSL8SB EM



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Optional EM Installation

1. Use a flat head screwdriver to remove the knockout cap from the back of the EM extension box (**Figure 1**).
2. Remove the twelve (12) M4 hex head screws and set aside for later use. Separate the fixture and EM extension cover from the EM extension box (**Figure 2**).
3. Drill mounting holes in the EM extension box in the four (4) corners of the extension box.
4. Drill through the raised hole locations on the junction box template in the center of the box that correspond to the mounting points on the intended junction box. (**Figure 3**).
5. Fasten the EM extension box to the junction box with screws, and secure it to the ceiling using four (4) bolts in the four drilled locations from step 3.
6. Pull the input wires through the hole in the back of the EM extension box and wire the fixture according to the wiring diagrams above.
7. Place the EM extension cover and canopy fixture back in place and secure it with the twelve (12) M4 screws removed in step 1 (**Figure 4**).

**Fig. 1****Fig. 2****Fig. 3****Fig. 4**

MaxLite® LED Low-Profile Garage & Canopy Luminaire - EM**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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