



## MaxLite® RS Series

### 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.
- To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.
- Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.
- **DO NOT INSTALL DAMAGED PRODUCT!**
- Suitable for Dry or Damp location



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

**Installation video available at:**  
<https://youtu.be/yBDjz4P1WB4>



**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.**

Models:

**RS-48YYU-XX&&**

**YY = Any numerical format for wattage designation.**

**XX = 40 (4000K) & 50 (5000K)**

**&&=Options; MS=Motion Sensor**

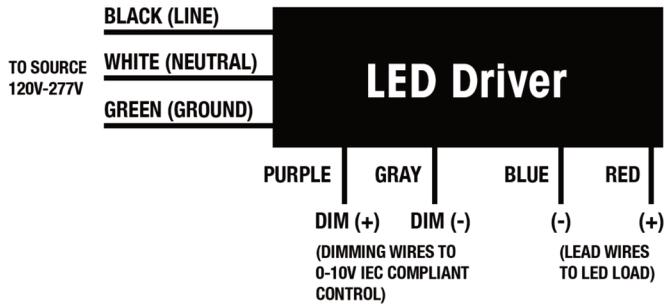
### Component Summary

| Part                                     | Qty. |
|--|------|
| Retrofit Reflector                       | 1    |
| Installation Bracket                     | 1    |
| Installation instruction                 | 1    |
| Lens                                     | 1    |
| Hardware pack with screws & Quarter turn | 1    |
| Label                                    | 1    |

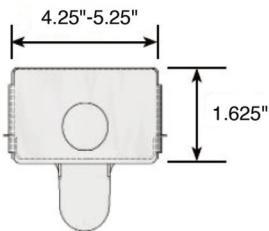
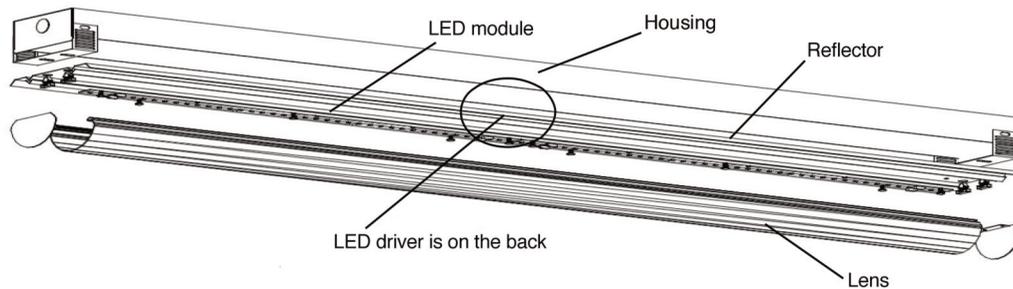


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Wiring Diagram

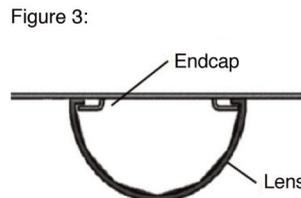
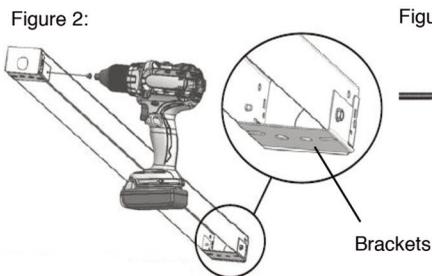
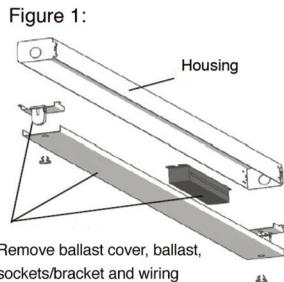


Installation Instructions



**Note:**  
The Strip Retrofit Kit is designed to fit 1x4 and 1x8 Strip Fixture. The Housing has a width of 4.25" to 5.25" and a minimum depth of 1.625".

INSTRUCTIONS:



Installation Steps:

1. Shut off power to existing fixture. Disconnect the black and the white power supply wire to existing ballast.
2. Remove and discard the host fixture lamp(s).
3. Remove ballast cover, ballast, sockets/bracket and wiring.
4. For 4ft installations break off the two end pieces of the provided bracket and install onto fixture (**Fig. 2**)  
**Note:** For 8ft installations, use the center piece of the provided bracket to connect two 4ft pieces together.
5. Make electrical connections.
6. Install LED retrofit with quarter turn provided.
7. Install lens, be sure it snaps into place along the entire length of the fixture. (**Fig. 3**)
8. Electrically activate the fixture.



## MaxLite® RS 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

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