



# Metalux 2WP1540C 2 foot Linear LED Wrap Light Instruction Manual

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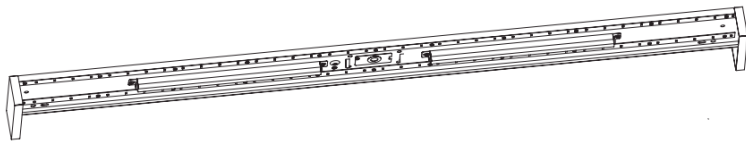


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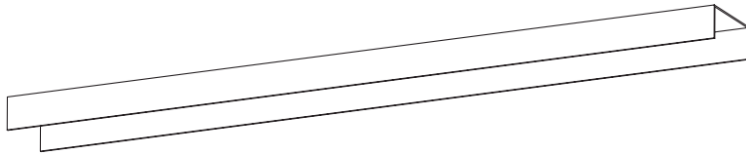
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## PACKAGING CONTENTS

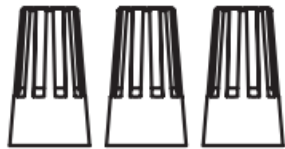
### A. Fixture housing



## B. Lens



## C. (3) Wire connectors



## ITEMS REQUIRED

(Purchase separately)

- Stud mount (2) 1 1/2 in. long #8 or larger wood screws and a #10 flat washer
- Drywall mount (2) 3 in. long 3/16" or larger diameter toggle bolt and #10 flat washer (if joist cannot be located)
- Screwdriver
- Safety Glasses & Gloves
- Wire Cutters
- Ladder

**Note: This product is not intended for continuous row applications. Suspension kits sold separately**

## IMPORTANT SAFETY INSTRUCTIONS

**When using product, basic precautions should always be followed, including the following:**

- Read and follow these instructions.
- Heed all warnings, including below warnings AND those included on product.
- Save these instructions and warnings.



### WARNING

- Risk of fire/electric shock.
- Ground fixture to avoid potential electric shock.
- Turn off the power at fuse or circuit breaker box before installation and maintenance.
- Edges may cut. Handle with care.

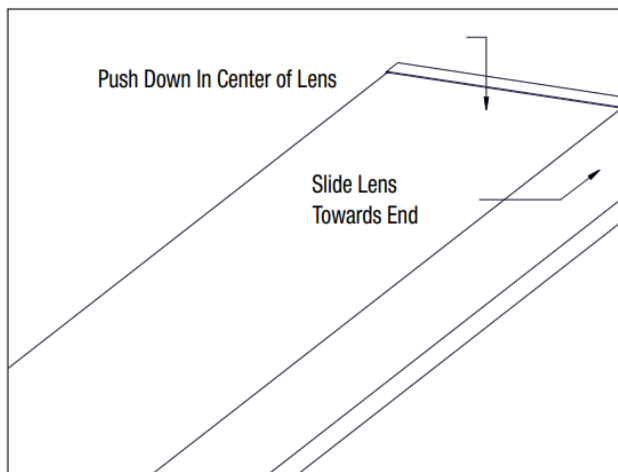
## CAUTION

- Fixture should be installed by persons with wiring experience or by a qualified electrician. The electrical system,

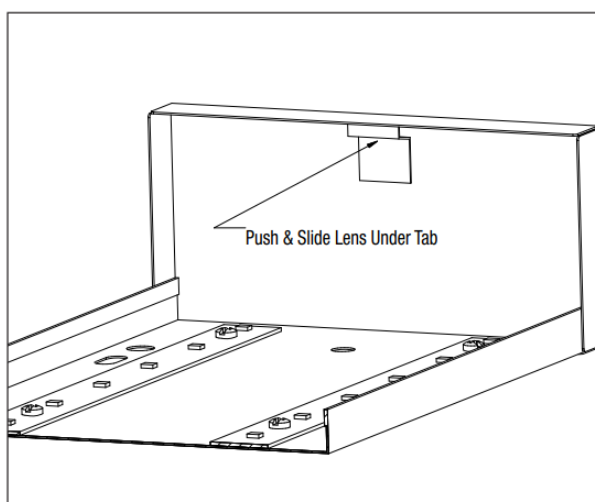
and the method of electrically connecting the fixture to it, must be in accordance with the National Electrical Code and local building codes.

## INSTALLATION INSTRUCTIONS

1. Turn off the power at the main fuse/breaker box. Carefully open carton, remove fixture from carton
2. To remove the lens from the luminaire, start at one end of the fixture by pushing down on the lens in the center. While pressing down on the lens, gently slide the lens toward the end being pressed down (**Fig. 1**).

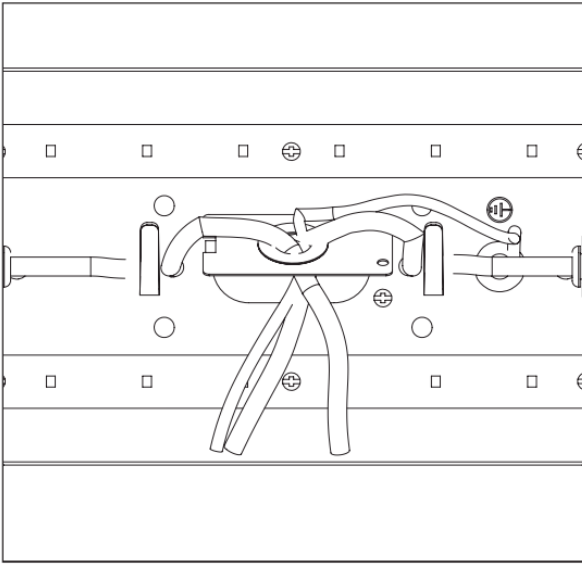


There is a tab that the lens has to slide underneath to allow it to be removed (**Fig. 2**).



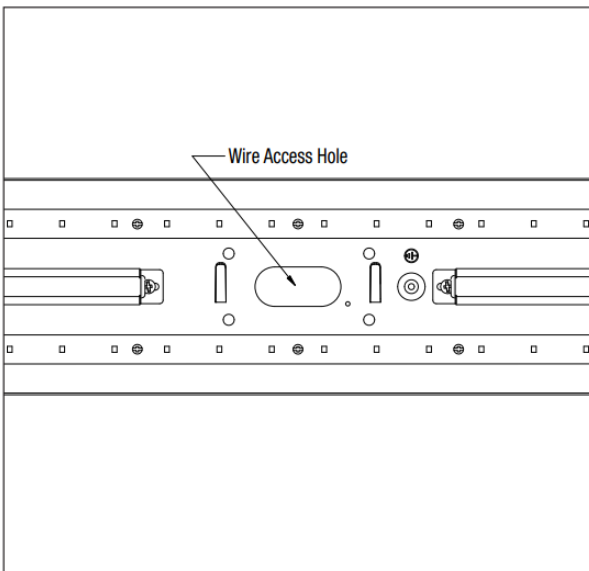
The opposite end of the lens will then be clear from the housing and the lens can be removed.

3. Remove the screw holding the access plate, detach the access plate from the housing and gently bring the wires sticking outside of the fixture to the inside of the fixture (**Fig. 3**)

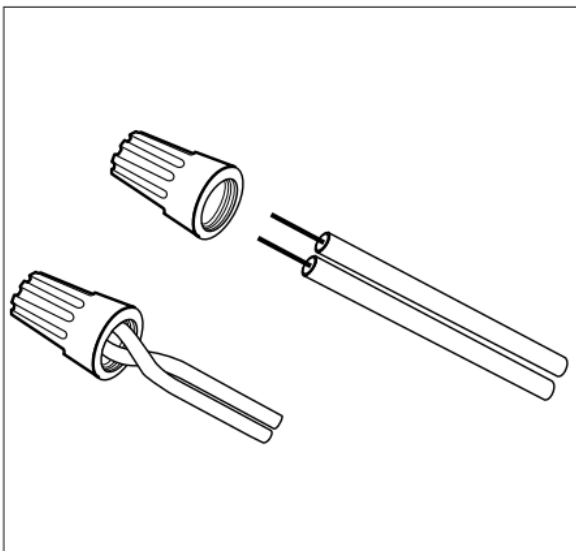


(Do not pull the wires out of the access plate).

4. Locate the electrical junction box on the mounting surface and place fixture so the oval hole on the fixture is centered over the junction box. Feed the power supply wires from junction box through the oval hole (**Fig. 4**).

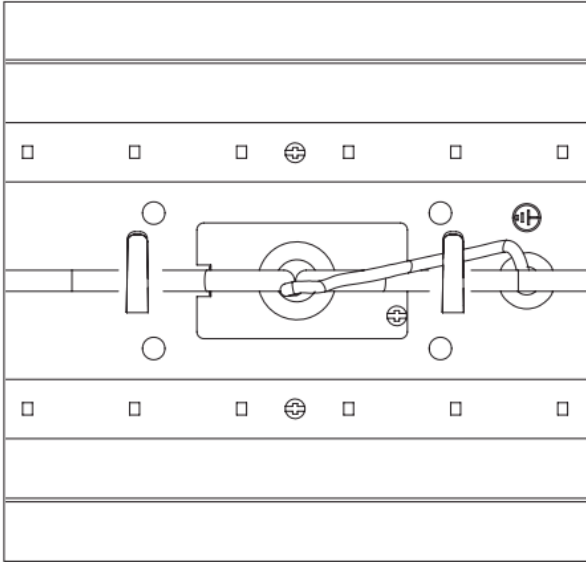


5. Using the holes at the ends of the fixture, fasten the fixture to the mounting surface.
6. Connect all of the fixture wires to power supply wires: White to White, Black to Black, and Yellow/ Green to Green with wire nuts (**Fig. 5**).



7. After all connections are made push all wires and wire nuts back inside junction box, then reinstall the access

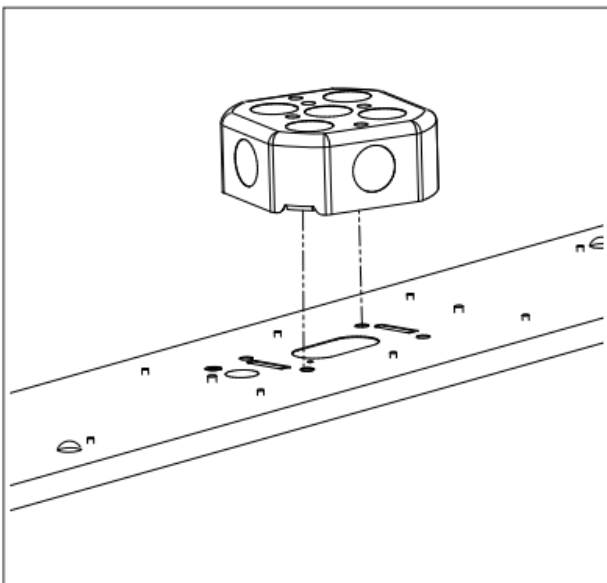
plate (**Fig. 6**).



8. Reinstall the lens.
9. Turn breaker on and energize the fixture to verify light turns on.

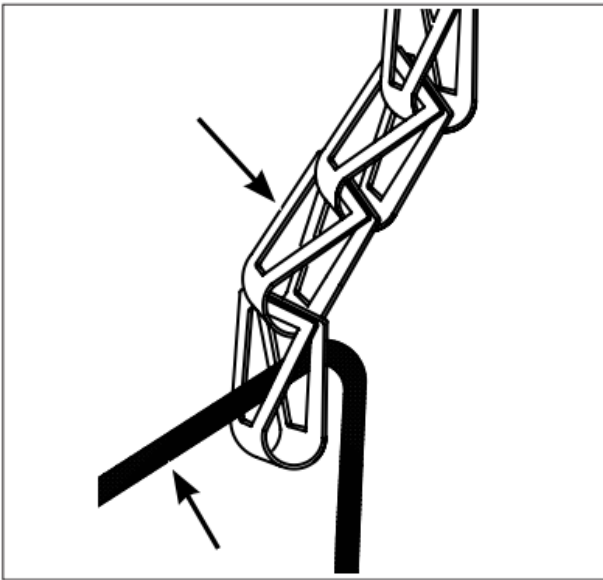
## SUSPENSION INSTRUCTIONS

- Product can be suspended using suspension options that are compatible with the VHB series product, visit [www.cooperlighting.com](http://www.cooperlighting.com) for ordering information.
1. When suspension mounting the fixture a junction box (not supplied) must be installed on the fixture backside to enclose all of the wire connections between the fixture and power supply wires. A conduit fitting (not supplied) must be used to connect the power supply to the junction box.
  2. The fixture is compatible with a 4" surface junction box with a 3.5" mounting hole spacing.
  3. To install the junction box, remove the lens and align the fixture mounting holes with junction box mounting holes. Use the junction box supplied fasteners to attach the junction box to the fixture (**Fig 7**).

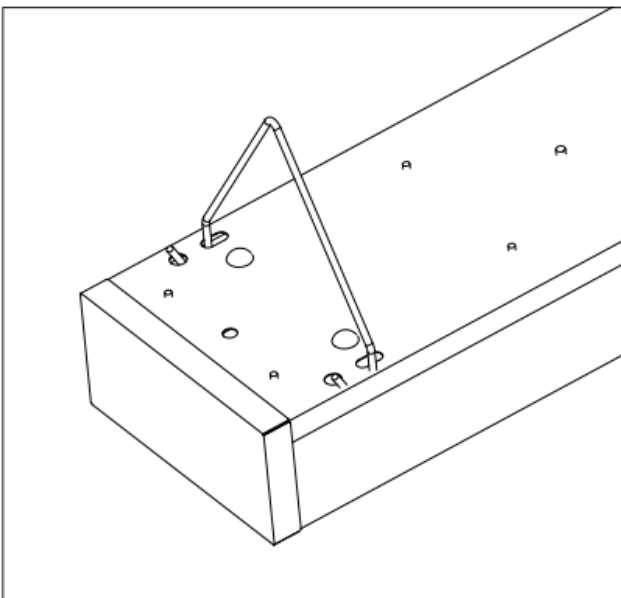
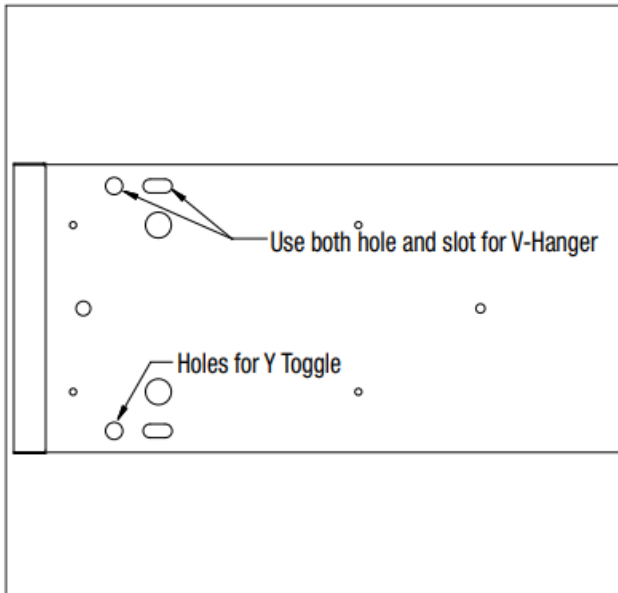


## V-HANGER INSTALLATION

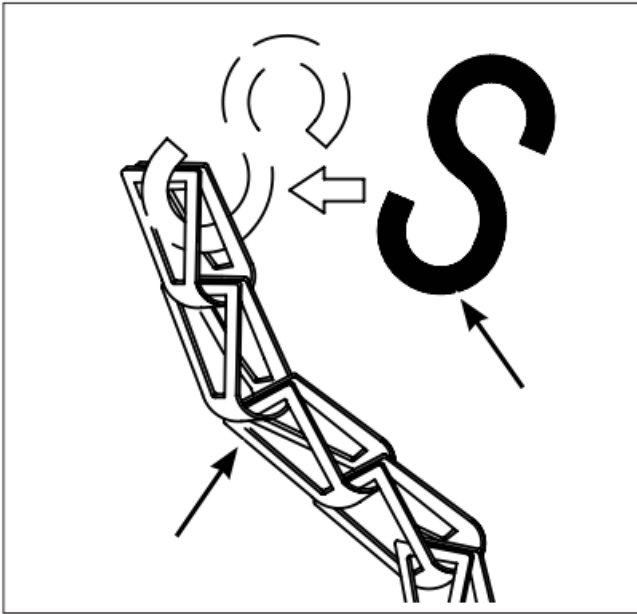
1. Slide V-Hanger through center hole of last link of chain (**Fig 8**).



2. Insert V-Hanger into mounting slots & holes on fixture and close hook with pliers to lock into fixture **(Fig 9 & 10).**



3. Insert S-Hook through center hole of last link of chain then close with pliers **(Fig 11).**



4. Attach open S-Hook end to appropriate ceiling mounting eyelet or bracket, then close S-Hook with pliers.

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- Date and place of purchase
- Catalog and quantity purchase
- Detailed description of problem

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## Documents / Resources

	<p><a href="#">Metalux 2WP1540C 2 foot Linear LED Wrap Light</a> [pdf] Instruction Manual 2WP1540C 2 foot Linear LED Wrap Light, 2WP1540C, 2 foot Linear LED Wrap Light, Linear LED Wrap Light, LED Wrap Light, Wrap Light, Light</p>
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## References

- [Commercial Lighting Company | Cooper Lighting Solutions](#)
- [User Manual](#)

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