

STW100 Suspended Row Mount Installation Instructions

Read all instructions and warnings before attempting installation. Failure to heed warnings may increase risk of electrical shock, fire, personal injury, or death.

WARNING Installation requires knowledge of the design and operation of the product's electrical systems and the hazards involved, and should only be performed by a qualified electrician.

WARNING Always disconnect power before attempting installation or service. Electrical shock resulting in serious injury or death can occur if power is not disconnected.

WARNING Make all electrical and grounded connections in accordance with the National Electrical Code (NEC) and any applicable local code requirements. All wiring connections should be capped with UL approved wire connectors.

WARNING Verify that the supply voltage is correct by comparing it with the information on the product label.

WARNING To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.

WARNING Only those holes indicated in the installation instructions should be made or altered during installation. Do not make or alter any existing holes in wiring enclosures or electrical components.

WARNING When drilling holes for mounting a luminaire or installing an LED Retrofit Kit, select drill areas that are clear of wiring and electrical components.

WARNING Wear gloves and safety glasses at all times when removing luminaire or replacement parts from carton, installing, servicing and performing maintenance.

WARNING Allow luminaire to cool before handling. Do not touch enclosure or light source while hot.

WARNING For cUL units, the LED Retrofit Kit is acceptable as a component of a luminaire where the suitability of the combination shall be determined by CSA or authorities having jurisdiction.

WARNING This product may contain chemicals known to the State of California to cause cancer, birth defects and/or other reproductive harm. Thoroughly wash hands after installing, handling, cleaning, or otherwise touching this product.



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STW100 Suspended Row Mount Installation Instructions



STW100 LED Strip Luminaire



CMC-STW100 Chain Mount Coupling

INSTALLATION INSTRUCTIONS

IMPORTANT Always disconnect power before attempting installation.

IMPORTANT To avoid the risk of damage, do not touch the LED boards during installation.

Removal of lens and LED cover plate:

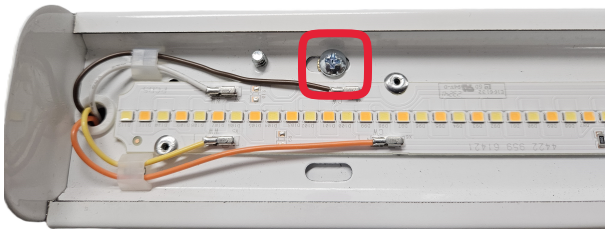
STEP 1

- Remove lens by applying gentle pressure to both sides and pulling lens away from housing.

STEP 2

- Release LED plate by removing Phillips head screws connecting it to housing. LED cover plate will remain attached to housing via safety cables.

LED cover plate screw



STEP 3

- Following National Electrical Code (NEC) and all applicable local code requirements, make all necessary electrical connections.



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Suspension mounting using chain mount couplings (CMC-STW100):

STEP 1

- Using a Phillips head screwdriver, remove the screws near the ends of the luminaire housing, releasing the end cap. Gently pull the end cap(s) away from the luminaire.



STEP 2

- Fold mounting tabs on chain mount coupling up 90 degrees.



STEP 3

- Secure chain mount coupling to luminaires by aligning the coupling over the housing and screwing it into the holes that previously held the end caps. Two screws should be used on each luminaire.

STEP 4

- Hang the luminaires using v-hooks, chains, YTCS10 suspension system, or other approved means.



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