

e-conolight C-WP-D-TR Series C-Lite LED Wall Light Instruction Manual

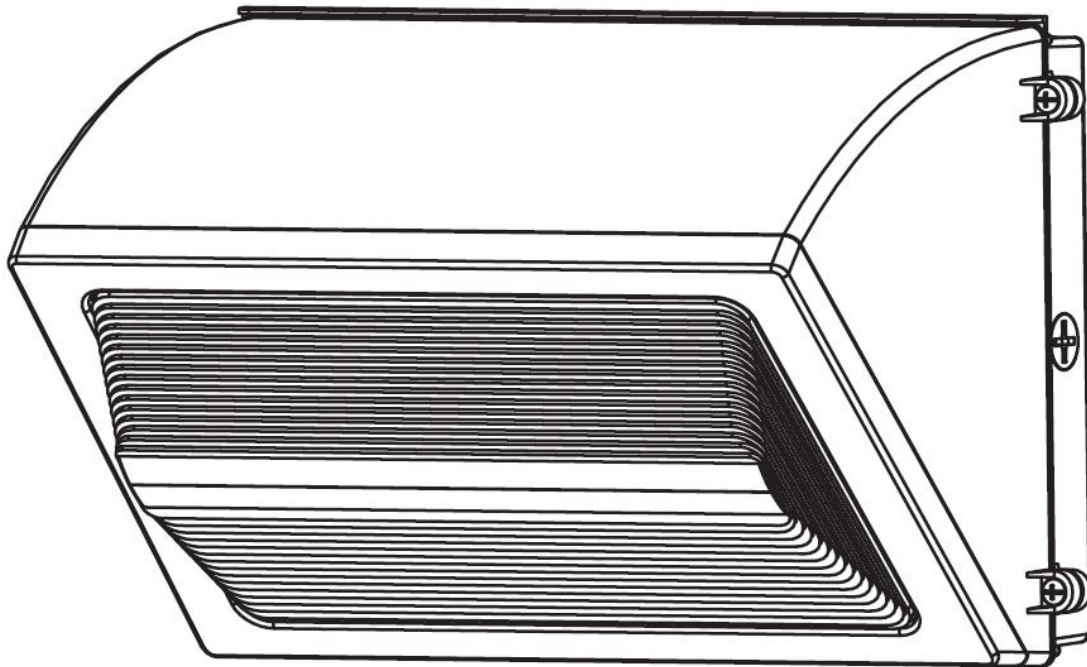
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E-LITE

e-conolight C-WP-D-TR Series C-Lite LED Wall Light



IMPORTANT SAFEGUARDS

When using electrical equipment, basic safety precautions should always be followed including the following:

READ AND FOLLOW ALL SAFETY INSTRUCTIONS

1. DANGER- Risk of shock- Disconnect power before installation.
2. This luminaire must be installed in accordance with the NEC or your local electrical code. If you are not familiar with these codes and requirements, consult a qualified electrician.
3. Downlight only.
4. Suitable for wet locations.
5. Wall mount only.

SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE

MOUNTING

NOTE: Do not recess. Also make sure fixture is weatherproof by sealing all gaps and holes with weatherproof silicone sealant.

USING 1/2" PLUGS OR KNOCKOUTS IN THE BACK

1. Remove lens assembly by loosening screws on side of the frame. Swing lens assembly open, disconnect quick-connect wiring connector(s) and lift lens assembly upward to remove from housing.
2. Drill appropriate knockouts from the back of the fixture for wiring access.
3. Fixture is best mounted by drilling through the back of the fixture securing it to the mounting surface using the appropriate mounting hardware for the surface. Mounting hardware supplied by others. When drilling holes, do not drill within 1/4" (6.4 mm) from the edges of the fixture, also use caution when drilling near the power supply not to nick, or leave metal chips behind. All unused holes must be plugged. Waterproof silicone will ensure a tight seal.

4. Complete the wiring to the power source and ground (refer to the electrical connection section).
5. Replace lens assembly, re-connect wiring connectors, and swing lens assembly into place. Tighten screws that were loosened in Step 1.

USING 1/2" PLUGS ON THE SIDE

1. Remove lens assembly by loosening screws on side of the frame. Swing refractor open, disconnect quick-connect wiring connector(s) and lift lens assembly upward to remove from housing.
2. Remove 1/2" plug from the direction you intend to feed conduit.
3. The fixture is best mounted by drilling through the back of the fixture securing it to the mounting surface using the appropriate mounting hardware for the surface. Mounting hardware supplied by others. When drilling holes, do not drill within 1/4" (6.4 mm) from the edges of the fixture, also use caution when drilling near the power supply not to nick, or leave metal chips behind. All unused holes must be plugged. Waterproof silicone will ensure a tight seal.
4. Feed conduit to the desired hole and complete the wiring to the power source and ground (refer to electrical connection section).
5. Replace lens assembly, re-connect connectors, and swing lens assembly into place. Tighten screws that were loosened in Step 1.

ELECTRICAL CONNECTIONS

The fixture is equipped with a universal volt driver 120-277V (ie. 120V, 208V, 240V or 277V)

PHASE TO NEUTRAL WIRING 120/277V

1. Connect supply ground to fixture ground (green) lead.
2. Connect supply common to fixture neutral (white) lead.
3. Connect supply Vin to fixture hot (black) lead.

PHASE TO PHASE WIRING 208/240V

1. Connect supply ground to fixture ground (green) lead.
2. Connect supply L1 (Hot) to fixture neutral (white) lead.
3. Connect supply L2 (Hot) to fixture hot (black) lead.

Tuck all wires carefully into the wiring chamber ensuring that no wires are pinched.

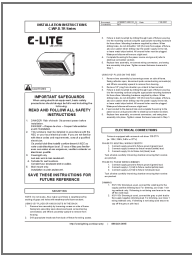
DIMMING

1. If 0/1-10V Dimming is used, connect the violet lead to the supply positive dimming lead. For dimming, use Class 1 wiring methods only. If dimming is not being used ensure to cap off the violet lead.
2. If 0/1-10V Dimming is used, connect the grey or pink lead to the supply negative dimming lead. For dimming, use Class 1 wiring methods only. If dimming is not being used ensure to cap off the grey or pink lead.

FCC NOTICE

CAUTION: Changes or modifications not expressly approved could void your authority to use this equipment. This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense. CAN ICES-005 (A)/NMB-005 (A)

Documents / Resources

	<p>e-conolight C-WP-D-TR Series C-Lite LED Wall Light [pdf] Instruction Manual C-WP-D-TR Series C-Lite LED Wall Light, C-WP-D-TR Series, C-Lite LED Wall Light</p>
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References

- [Warranties - Cree Lighting](#)