FLUORESCENT LUMINAIRE
Installation & Maintenance Information

SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE

CAUTION
Read carefully before installing and wiring the luminaire.
Check the ratings to insure suitability for the area. Must be installed in accordance with the NEC (National Electrical Code) and all other applicable codes. These luminaires are not suitable for hazardous locations.

All luminaires must be properly grounded. These luminaires are supplied with one 1/2" NPT and one 3/4" NPT knockouts. Disconnect the fixture from the supply circuit before opening. Do not attempt to install this luminaire unless you are familiar with warnings, cautions and procedures outlined in this information sheet.

INSTALLATION & ELECTRICAL WIRING

WARNING
Risk of electrical shock hazard, only qualified personnel should conduct this procedure!
Do not make electrical connections with the power ON. Use cu or cu clad wire only, rated minimum 90°C.
Convenience outlet is rated for 125 vac (maximum 15 amp) or optional 220 vac (maximum 15 amp).

1. Make (2) mounting holes for minimum #10 screws (not provided) per mounting dimensions below.
NOTE: This luminaire is for wall mount only.
2. Remove #8 screws (9A) (qty. 4x, #8-32).
3. Carefully slide out top cover assembly (0A).
4. Remove knockout on back of housing and install fitting (not provided) to housing (0B).
5. Route supply cable (not provided) thru fitting and tighten securely.
6. Secure luminaire to wall with (2) minimum #10 screws (not provided).
7. Strip the supply cable(s) jacket back approximately 2". Strip the insulation of ground and supply wires approximately 3/8".

CAUTION
See product label for voltage input and amperage load per fixture.
8. Using connectors, connect the L1 (hot) wire to black wire and L2 (neutral) to white wire. Connect ground wire to ground screw or green wire. See wiring diagram.
9. Push all wires and connections inside housing (0B) area.
10. Carefully replace top cover assembly (0A) making sure wires are not pinch. Secure with #8 screws (9A) (qty. 4x, #8-32).

WARNING
Use only fluorescent lamp to lampholder type and wattage rating indicated on the luminaire. Exceeding this can cause over heating, premature failure and be dangerous.
11. Install the proper wattage lamps (not provided) into the lampholders (4B).
12. Apply power and inspect for proper operation.

---

WIRING DIAGRAM
120v/60Hz – WITH OULET

---

All statements, technical information and recommendations contained herein are based on information and tests we believe to be reliable. The accuracy or completeness thereof are not guaranteed. In accordance with Crouse-Hinds “Terms and Conditions of Sale”, and since conditions of use are outside our control, the purchaser should determine the suitability of the product for his intended use and assumes all risk and liability whatsoever in connection therewith.

---

Cooper Industries Inc.
Cooper Crouse-Hinds Pauluhn
1616 N. Main St., Pearland, TX - USA
Copyright © 2009, Cooper Industries, Inc