

DMVF(B) EXD INSTRUCTION SHEET

Installation & Maintenance Information

IF 1335

SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE

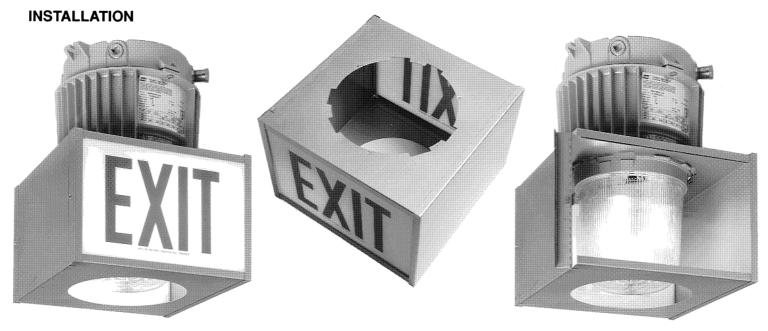


Figure 1 Figure 2 Figure 3

NOTICE

This equipment is not intended to meet the 1 1/2 hour requirement for battery operated emergency systems (Article 700 of the National Electrical Code.)

WARNING

Electrical power must be **OFF** before and during installation and maintenance. Area should be free of hazardous atmospheres before maintenance is performed to reduced the risk of accidental explosion due to inadvertent shorting of battery during maintenance.

DMVF(B) Fluorescent lighting fixtures are designed for operation only with the lamp base up within 25° of the vertical position. Do not install in any classified location where the marked operating temperatures exceed ignition temperatures of hazardous atmospheres. Do not install fixtures where ambient temperature exceeds maximum ambient temperature indicated on fixture nameplate. Keep tightly closed when in operation.

Please follow the installation instructions for assembling the DMVF(B) Fluorescent CHAMP® Lighting Fixture

(IF1290) **BEFORE** installing the exit sign housing. The fixture needs to be installed before installing the exit housing.

CAUTION

Do not lean on fixture or use it as a support. Make sure that footing is secure while installing exit sign housing.

- Align the exit sign housing, see Figure 1, such that the hinges of the ballast housing line up straight with the letter "X" of the exit panel. The easiest way to identify the ballast housing hinge is to look for the set screw that connects the top hat and ballast housing. See Figure 2.
- Rotate the exit housing clockwise until the unit locks in place. The machined knockouts will not necessarily line right up with the ballast housing tabs, they may be skewed to the left or right. At this point, the exit panel(s) should not be installed in the exit sign housing.
- 3. Install the 3 set screws provided in the machined holes with the heads inside the exit housing. See Figure 3. The screws should be tightened down until their ends butt against the ballast housing tabs.

4. Insert the exit panel(s) and install the screw(s) into the doors of the exit housing which keep the panel(s) intact.

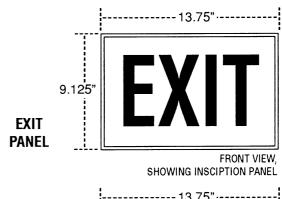
CAUTION

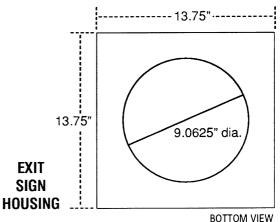
If fixture is supplied with battery back-up (DMVFB) system, disconnect the inverter plug and receptacle located in the ballast housing before and during maintenance. This will disconnect the charged battery from the lamp receptacles.

CAUTION

All service and testing should be done by qualified personnel.

DIMENSIONS





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.



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