Installation & Maintenance Information

SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE

CAUTION
Read carefully before installing and wiring the luminaire.
These instructions include information for installation in both hazardous and
marine locations. Any warning or special instructions should be closely
followed. Marine installations on boats should be done in accordance with the
regulations of the USCG, CFR46, SUB CHAPTER J, PARTS 110-113.
Hazardous area installations should be done in accordance with article 500 and
501 of the NEC. Check the ratings to insure suitability for the area. Suitable for
mounting in any position.

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. See product label for wire rating.

1. Drill and tap outlets thru the thickened areas of the junction box
(0A) suitable for threading.
2. Make (2) mounting holes at a 45° angle from vertical per
illustration below. Mount the junction box (0A) in its intended
location with (2) minimum size 1/4" bolts (not provided).
3. Route supply cable thru conduit or fitting.
4. Strip the supply cable(s) jacket (not provided) back
approximately 3".
5. Strip the insulation of the supply wires back approximately 3/8".
6. Attach ground wire to the green screw (9E) in junction box (0A).
7. On the back of the lampholder base (1B), connect the black hot
lead(s) to the dark colored screws contacts, connect the white
neutral lead(s) to the light colored screw contacts. Tighten screws
to approximately 8-10 in*lbs.
8. Align the holes in the base (1B) with the gasket (7D) and
junction box (0A) holes. Install screws (9C) ( qty 4, #10-24) in
place and tighten to approx. 12-15 in*lbs.

CAUTION
Note maximum lamp wattage rating as indicated on
the luminaire. Exceeding this can cause overheating, premature
failure and be dangerous. The lampholder is rated for a maximum
of 600 volts. The voltage of the lamp must correspond with the
supply voltage.

9. Install the proper wattage lamp (not provided) into the
lampholder, making sure the center contact of the lamp seats well
into the lampholder.
10. Slide the lens gasket (7A) and lens (1A) into the lens ring (5A)
and attach to the base (1B) using screws (9B) ( qty 4, #10-24) and
tighten to approx. 12-15 in*lbs.

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
<th>Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Gasket set</td>
<td>GKT1143</td>
</tr>
<tr>
<td>1</td>
<td>Lampholder</td>
<td>INX4000</td>
</tr>
<tr>
<td>2A</td>
<td>Guard</td>
<td>INX1004A or B**</td>
</tr>
<tr>
<td>1A</td>
<td>Lens</td>
<td>INX2058* see note</td>
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</tbody>
</table>

*Add one of the following suffixes to the part number
above to obtain the proper globe:
Clear - CLR  Red - RED  Blue - BLU
Green - GRN  Yellow - YEL
**A = Aluminum  B = Brass

Note: If luminaire is provided with terminal block, (option T), connect incoming black and white
supply leads to the screws adjacent to the black and white wires on the terminal block. Connect the
black and white wires from the terminal block to the back of the lampholder as per step 7 above.

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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