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Thank you for using our products.

INSTALLATION INSTRUCTIONS INDOOR/OUTDOOR STROBE APPLIANCE ENCLOSURE EWP

Use this product according to this instruction manual. Please keep this instruction manual for future reference.

GENERAL:

Indoor/Outdoor Strobe Appliance Enclosure, Model EWP, is designed to be used with Wheelock's Series RSS Strobe Appliances. The EWP enclosure is UL listed for a temperature range from 0° C (32° F) to 49° C (120° F). See Table 1 below for UL listed candela (cd) ratings of the RSS Strobe when using the EWP Enclosure.

NOTE: All **CAUTIONS** and **WARNINGS** are identified by the symbol . All warnings are printed in bold capital letters

 **WARNING: PLEASE READ THESE INSTRUCTIONS CAREFULLY BEFORE USING THIS PRODUCT. FAILURE TO COMPLY WITH ANY OF THE FOLLOWING INSTRUCTIONS, CAUTIONS AND WARNINGS COULD RESULT IN IMPROPER APPLICATION, INSTALLATION AND/OR OPERATION OF THESE PRODUCTS IN AN EMERGENCY SITUATION, WHICH COULD RESULT IN PROPERTY DAMAGE AND SERIOUS INJURY OR DEATH TO YOU AND/OR OTHERS.**

 **WARNING: DO NOT USE THE EWP ENCLOSURE IN INSTALLATIONS WHERE TEMPERATURES MAY FALL OUTSIDE OF THE UL LISTED TEMPERATURE RANGE TEMPERATURE [0° C (32° F) TO 49° C (120° F)] AS DAMAGE TO, OR FAILURE OF, NOTIFICATION APPLIANCE MAY RESULT.**

 **WARNING: DO NOT SET THE MULTI-CANDELA STROBE APPLIANCE ON THE 15cd SELECTION. THE REDUCED LIGHT OUTPUT RATING FOR THE 15cd SELECTION WILL NOT MEET THE MINIMUM REQUIREMENTS OF NFPA 72. USE SETTINGS OF 30cd OR HIGHER.**

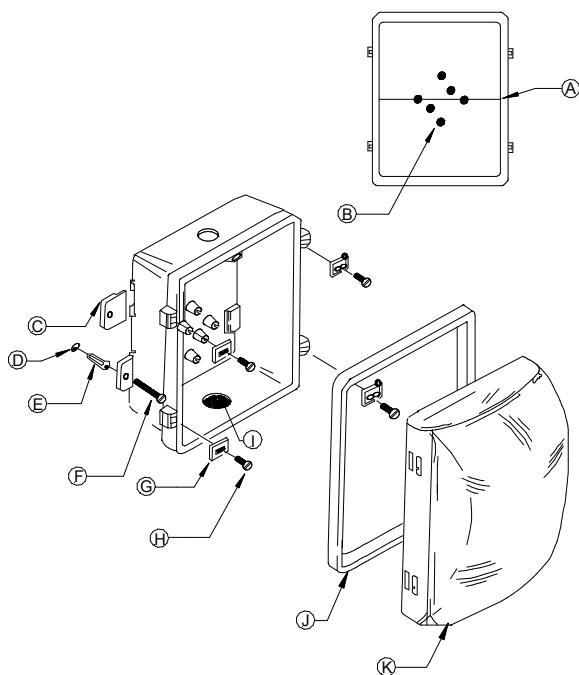
SPECIFICATIONS:

<i>Table 1: UL Candela Ratings for Series RSS Strobes when using EWP Enclosure</i>			
Multi-Candela Series (Selectable) Model Number *	Candela Setting (cd)	Audible/Strobe Combination (Non-Selectable) Model Number *	Strobe Candela (cd) Using EWP
RSS-24MCW	30cd, 75cd, 110cd	RSS-2430W	21.0
		RSS-2475W	52.5
		RSS-24110W	77.0
RSS-24MCC	30cd, 75cd, 95cd	RSS-2430C	21.0
		RSS-2475C	52.5
		RSS-24100C	70.0

* Refer to Series RSS (P83500 and P83501), RSS Multi-Candela Wall (P83911) and RSS Multi-Candela Ceiling (P84394) Installation Instructions for additional information.

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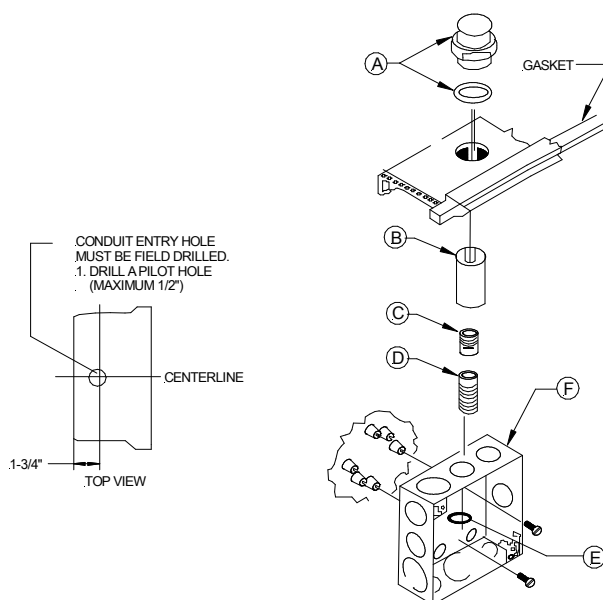
MOUNTING INFORMATION:



- A. Centerline
- B. Threaded mounting bosses
- C. Mounting tabs
- D. Insert the (4) external mounting tabs into enclosure slots as shown. Using enclosure assembly as template place against mounting surface with centerline 80 inches above floormark and drill (4) 1/4-inch diameter holes 1 inch deep.
- E. (4) 10-12 x 1 inch plastic anchors
- F. (4) 10 x 1 1inch screws
- G. (4) retaining clips
- H. (4) 8-32 x 3/8-inch socket head screws.
- I. Drain screen
- J. Neoprene gasket
- K. Cover (clear solid)

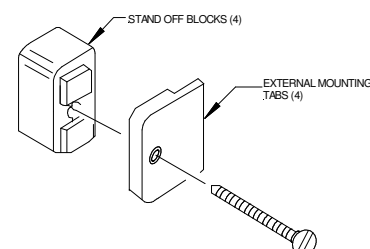
NOTE: AFTER ALL INSTALLATION PROCEDURES HAVE BEEN COMPLETED, INSTALL GASKET IN ENCLOSURE GROOVE NOW PLACE COVER IN GROOVE AND POSITION THE FOUR (4) CLIPS IN THE SLOT CLOSEST TO EDGE OF COVER. TIGHTEN THE FOUR (4) 8-32 MACHINE SCREWS USING A 3/32 ALLEN WRENCH.

4 IN SQUARE, FLUSH BACKBOX MOUNTING INSTRUCTIONS



1. Figure A is typical of a 3/4 in. Rain tight conduit hub with neoprene o-ring threaded for rigid conduit and imc. (O-Z/GEDNEY #CHM-75 or equivalent.)
2. Figure B is typical of a 3/4 in. female adapter (Carlton #E942 or equivalent).
3. Figure C is typical of a 3/4 in.-1/2 in. reduce bushing (Appleton #RB series or equivalent).
4. Figure D is typical of a galvanized 1/2 in. conduit nipple.
5. Figure E is typical of a 1/2 in. conduit lock nut.
6. Figure F is typical of a 4 in. X 2-1/8 in. Deep Square Backbox 9RACO190 or equivalent).

STAND-OFF INSTALLATION INSTRUCTIONS FOR AREAS WITH FREQUENT WASHDOWNS



CLEANING INSTRUCTIONS FOR ENCLOSURE AND COVER

1. Rinse with water to remove abrasive dust and dirt.
2. Wash with soap or mild detergent, using a soft cloth (do not scrub).
3. Rinse once more, than dry with a soft cloth or chamois.
4. Rinse with water to remove abrasive dust and dirt.
5. Wash with soap or mild detergent, using a soft cloth (do not scrub).
6. Rinse once more, than dry with a soft cloth or chamois.

To remove grease or wet paint, rub gently with a cloth wetted thoroughly with naptha then wash and rinse. DO NOT USE RAZOR BLADES.

⚠ WARNING: FAILURE TO FOLLOW THE INSTALLATION INSTRUCTIONS OR TO SUBSTITUTE ELECTRICAL RIGID CONDUIT FITTINGS THAT DO NOT COMPLY WITH CURRENT PRACTICES ADAPTED BY NEC, NFPA AND ANSI CODES MAY RESULT IN LOSS OF PROTECTION FROM WATER OR DUST.

⚠ WARNING: IN ALL AREAS WHERE FREQUENT WASH DOWNS OCCUR, STAND OFF BLOCK MUST BE INSTALLED.

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