



WARNING - EXPLOSION HAZARD - DO NOT DISCONNECT EQUIPMENT UNLESS POWER HAS BEEN SWITCHED OFF OR THE AREA IS KNOWN TO BE NON-HAZARDOUS

AVERTISSEMENT - RISQUE D'EXPLOSION - AVANT DE DECONNECTER L'EQUIPEMENT, COUPER LE COURANT OU S'ASSURER QUE L'EMPLACEMENT EST DESIGNÉ NON DANGEREUX.

WARNING : TO REDUCE THE RISK OF IGNITION OF HAZARDOUS ATMOSPHERES, CONDUIT RUNS MUST HAVE A SEAL FITTING CONNECTED WITH 18 INCHES OF THE ENCLOSURE.

AVERTISSEMENT: POUR REDUIRE LE RISQUE DE inflammation des atmosphères dangereuses, CONDUIT doivent être munis d'un raccord de SEAL RELATION AVEC 18 POUCES de l'enceinte.

GARDER LE COUVERCLE BIEN FERME TANT QUE LES CIRCUITS SONT SOUS TENSION

IF USED IN A CLASS I DIV 2 LOCATION UNPLUGGED THREADED HOLES (¼" NPT) MUST BE SEALED WITH A DEVICE WITH THE SAME RATINGS AS THE LOCATION NECESSITATES; MINIMUM Type 4x RATED DEVICE.

WARNING: EXPOSURE TO SOME CHEMICALS MAY DEGRADE THE SEALING PROPERTIES OF MATERIALS USED IN THE FOLLOWING DEVICE.

CHEMICAL COMPATIBILITY GUIDE:

THE CHEMICAL COMPATIBILITY DATA REFERENCED IN THIS MANUAL WAS SUPPLIED BY THE RAW MATERIAL MANUFACTURERS AND IS INTENDED AS A GENERAL GUIDE. THE DATA REPRESENTS THE BASIC MATERIAL PROPERTIES AND DOES NOT NECESSARILY REPRESENT THE PERFORMANCE OF THE FINAL PRODUCT DUE TO MANUFACTURING PROCESS AND DESIGN VARIATIONS FOR EACH FINAL PRODUCT. CHEMICAL COMPATIBILITY IS HIGHLY DEPENDENT ON CONCENTRATION, TEMPERATURE, HUMIDITY, AND OTHER ENVIRONMENTAL CONDITIONS AND THEREFORE THE CUSTOMER ASSUMES RESPONSIBILITY FOR EVALUATION OF GASEOUS OR DIRECT CONTACT CHEMICAL COMPATIBILITY AT THEIR SITE PRIOR TO PRODUCT INSTALLATION.

www.dialight.com/pubs/MDTFCHEMRFLX001.pdf

Pendent Mount Junction Box :
(For use with Four Way Junction Box only)

General Instructions:

1. Turn off Power.
2. Ensure atmosphere is appropriate for working on electrical equipment.
3. Use only copper wire.
4. Installation and wiring must comply with local electrical codes.
5. Attach system ground wire to ground wire lead.
6. Do not use Teflon tape on any of the threaded fittings

Installation Instructions:

7. Mount four way junction box to ceiling.
8. Install conduit into preferred threaded entrance.
9. Pull wires through four way junction and cone out of cap entrance.
10. Ensure O ring is in place, and thread cone onto four way junction until it stops.
11. Thread supplied conduit into luminaire, ensuring conduit is sufficiently fastened. Ensure environmental seal.
12. Route wires from luminaire through top conduit entrance and out of the cap entrance.
13. Thread luminaire with conduit into top entrance of junction box, ensuring conduit is sufficiently fastened. Ensure environmental seal.
14. Apply Loctite to set screws from cone to four way junction box. Torque to 25 in-lbs.
15. Apply Loctite to anti rotation set screws on conduit. Torque to 35 in-lbs.

NEMA 4X

Conforms to: UL 1203, UL 50/50E

Certified to: CSA C22.2 No. 25
CSA C22.2 No. 30
CSA C22.2 No. 94.1
CSA C22.2 No. 94.2

Amb. Temp: -40°C to +65°C

Volume: 13.5 in³

THIS APPARATUS IS SUITABLE FOR USE IN:

Class I Division 1, Groups C, D
Class I Division 2, Groups A, B, C, and D
Class II Division 2, Groups F and G
Class II Division 1, Groups E, F, and G



ANY UNUSED CONDUIT PORTS NEED TO BE ENVIRONMENTALLY SEALED USING A PROPER ¼-14 NPT PLUG, WITH A MINIMUM OF 5 THREADS ENGAGEMENT.