



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 POUCHES 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 (3/4" 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

ENGAGEMENT.

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 3/4-14 NPT PLUG, WITH A MINIMUM OF 5 THREADS



WARNING: INSTALLATION & SECONDARY RETENTION. The use of this product without proper installation and inspections, including secondary safety retention/securing/netting, could cause severe injury or death. Dialight recommends that all installations should use secondary retention and/or safety netting (appropriate to the installation environment) where applicable. It is the exclusive responsibility of the contractor, installer and/or end customer to: (a) determine the suitability of the product for its intended application; and, (b) ensure that the product is installed safely (with secondary retention and/or safety netting where appropriate) and in compliance with all applicable laws and regulations. To the extent permissible under the relevant law, Dialight disclaims all responsibility for personal injury and/or other damage resulting from any dislodgement or other dislocation of this product.

ADVERTENCIA: INSTALACIÓN Y SISTEMA SECUNDARIO DE SUJECIÓN. Usar este producto sin haberlo instalado e inspeccionado correctamente, lo que incluye usar sistemas secundarios de retención/sujección/redes, podría ocasionar lesiones graves o la muerte. Dialight recomienda que en todas las instalaciones se utilice un sistema secundario de retención o una red de seguridad (apropiados para el lugar de la instalación), según corresponda. Será responsabilidad exclusiva del contratista, el instalador o el cliente final encargarse de lo siguiente: a) determinar si el producto es apto para el uso previsto; y b) asegurarse de que el producto se instale de manera segura (usando un sistema secundario de retención o una red de seguridad, si corresponde) y de conformidad con todas las leyes y disposiciones aplicables. En la máxima medida autorizada por la legislación pertinente, Dialight no será responsable por ninguna lesión personal u otros daños que se produzcan a raíz de cualquier caída o desplazamiento de este producto.

AVISO: INSTALAÇÃO E RETENÇÃO SECUNDÁRIA. O uso deste produto sem a instalação e inspeções adequadas, incluindo retenção/fixação secundárias e/ou redes de segurança, pode provocar ferimentos sérios ou morte. A Dialight recomenda que todas as instalações utilizem retenção secundária e/ou redes de segurança (apropriadas ao ambiente da instalação) sempre que aplicável. É responsabilidade exclusiva da empreiteira, instaladora e/ou do cliente final: (a) determinar a adequabilidade deste produto para a aplicação pretendida; e, (b) assegurar que o produto seja instalado de maneira segura (com retenção secundária e/ou rede de segurança sempre que apropriado) e em conformidade com todas as leis e regulamentações aplicáveis. Dentro dos limites permitidos pela legislação pertinente, a Dialight se exime de toda responsabilidade por ferimentos pessoais e/ou outros danos resultantes do desalojamento ou de outro deslocamento deste produto.

AVERTISSEMENT : INSTALLATION ET FIXATION SECONDAIRE. L'utilisation de ce produit sans une installation et des inspections en bonne et due forme, notamment la sécurisation/ la fixation de sécurité secondaires/ l'installation d'une grille en acier tissée de sécurité, peut entraîner des blessures graves voire la mort. Dialight recommande que toutes les installations soient pourvues d'une fixation secondaire ou d'une grille en acier tissée de sécurité (adaptées à l'environnement de l'installation) dans la mesure du possible. Il va de la responsabilité exclusive de l'entrepreneur, de l'installateur ou du client final de : (a) déterminer si le produit est adapté à son usage prévu et (b) assurer que le produit est installé de manière sûre (avec une fixation secondaire et/ou une grille en acier tissée de sécurité le cas échéant) et en conformité avec la loi et les normes en vigueur. Dans la mesure permise par la loi en vigueur, Dialight n'assumera aucune responsabilité en cas de blessure sur la personne ou autre dommage résultant du déboîtement ou de toute autre dislocation de ce produit.

WARNUNG: INSTALLATION UND ZWEITE ABHÄNGUNG. Die Verwendung dieses Produkts ohne ordnungsgemäße Installation und Inspektionen, einschließlich einer zweiten Abhängung/eines Sicherheitsnetzes, könnte zu schweren Verletzungen oder Tod führen. Dialight empfiehlt bei allen Installationen die Verwendung einer zweiten Abhängung und/oder eines Sicherheitsnetzes (entsprechend der Installationsumgebung). Es ist die ausschließliche Verantwortlichkeit des Vertragsnehmers, Monteurs und/oder Endkunden: (a) die Eignung des Produkts für seinen vorgesehenen Nutzungszweck zu bestimmen und (b) sicherzustellen, dass das Produkt sicher (mit ggf. zweiter Abhängung und/oder einem Sicherheitsnetz) und gemäß allen geltenden Gesetzen und Vorschriften montiert wird. Soweit gemäß dem geltenden Gesetz erlaubt, schließt Dialight jegliche Haftung für Körperverletzung und/oder andere Schäden aufgrund einer Entfernung oder anderen Positionsänderung dieses Produkts aus.