

IB51522725ML

Installation Instructions – Pedestrian Bollard

Instructions d'installation – Pedestrian Bollard

Instrucciones de instalación – Pedestrian Bollard

IMPORTANT: Read carefully before installing product. Retain for future reference. Failure to comply with these instructions may result in death, serious bodily injury and property damage.

WARNING



Risk of Fire, Electrical Shock, Cuts or other Casualty Hazards- Installation and maintenance of this product must be performed by a qualified electrician. This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and hazards involved.



Risk of Fire and Electric Shock- Make certain power is OFF before starting installation or attempting any maintenance. Disconnect power at fuse or circuit breaker.



Risk of Fire- Refer to product label for specific minimum supply conductor requirements.



Risk of Personal Injury- Fixture may become damaged and/or unstable if not installed properly.

DISCLAIMER OF LIABILITY: Cooper Lighting Solutions assumes no liability for damages or losses of any kind that may arise from the improper, careless, or negligent installation, handling or use of this product.

NOTICE: Green ground wire provided in proper location. Do not relocate.

ATTENTION Receiving Department: Note actual fixture description of any shortage or noticeable damage on delivery receipt. File claim for common carrier (LTL) directly with carrier. Claims for concealed damage must be filed within 15 days of delivery. All damaged material, complete with original packing must be retained.

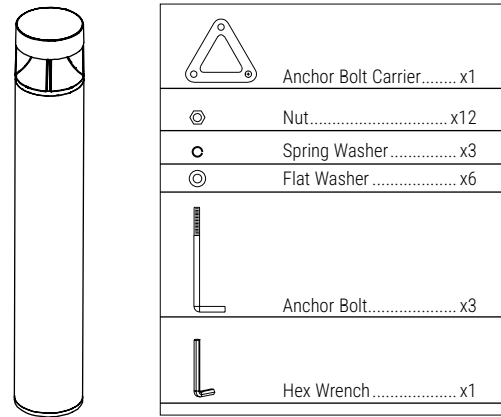
Safety: This fixture must be wired in accordance with the National Electrical Code and applicable local codes and ordinances. Proper grounding is required to insure personal safety. Carefully observe grounding procedure under installation section.

APPLICATIONS: This lighting fixture is designed for outdoor lighting applications, and should not be used in area of limited ventilation or inside high ambient temperature enclosures. It must be stored in a dry location prior to installation. Do not expose lighting fixture to rain, dust or other environmental conditions prior to installation and insertion of photo control or shorting cap (if so equipped). Best results will be obtained if installed and maintained according to the following instructions.

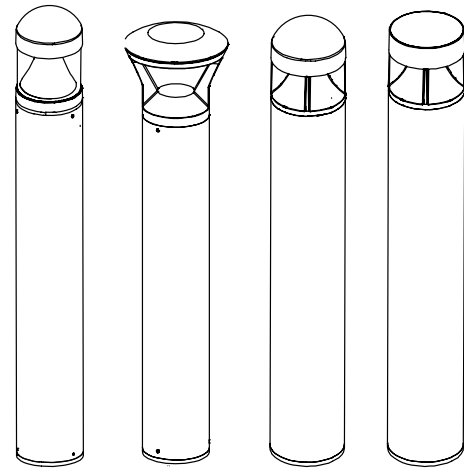
Installation Instructions – Pedestrian Bollard

Package Contains

Bollard Fixture, Anchor Bolt Carrier, Nuts, Spring Washers , Flat Washers, Anchor Bolts, Hex Wrench.



Installation Suitable for four kinds of bollard lights



INSTALLATION

1. Get the anchor bolt carrier (x1) assembled on the anchor bolts (x3) with the Nuts (x6) as shown in Fig. 1 and use it to determine placement of anchor bolts in concrete.
2. Install 3 anchor bolts into concrete as per attached Fig. 2, having at least 1-1/2~2" protruding from concrete with threads free and clear of debris and dirt (Electrical conduit are reserved in the concrete center).
3. Using the hex wrench, loosen the 3 screws on the side of the head, and open the top head. Fig. 3

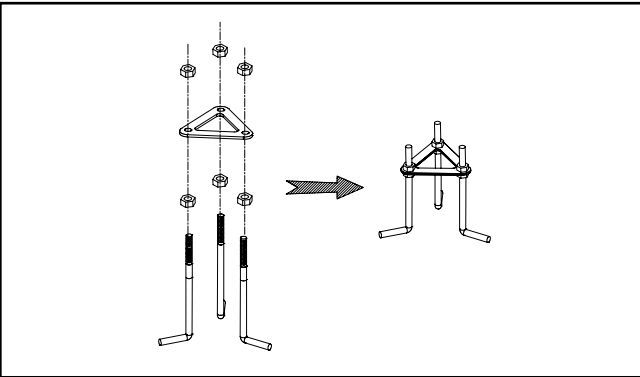


Figure 1.

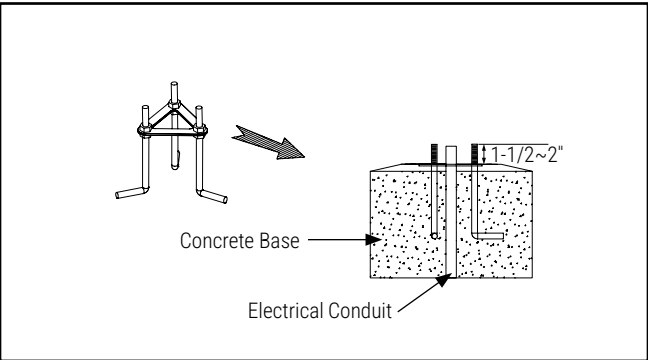


Figure 2.

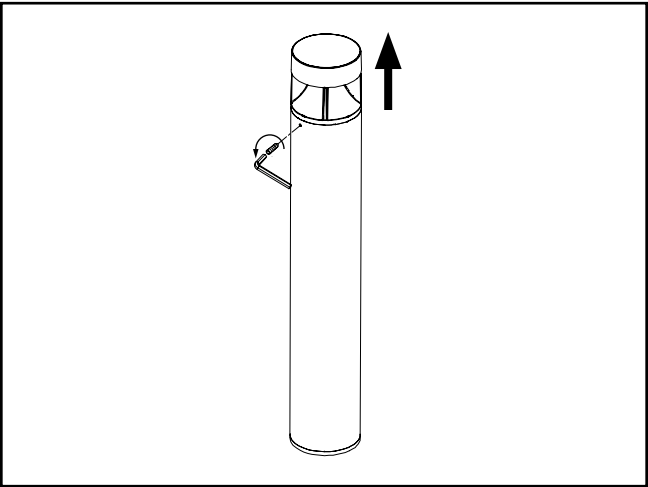


Figure 3.

4. Remove the two 3/4" plug screws, and select desired wattage & CCT, select desired PC on/off, through the dial switch on the driver box bottom plate. Fig. 4 (Factory default setting:25W,4000K,ON)
5. Put the top head back on and tighten the 3 screws. Fig. 5. Tighten the 3 screws to 30 in-lbs.
6. Using the hex wrench, loosen the 3 screws on the side of the bottom, and separate the fixture body from the mounting base. Fig. 6.
7. Place bollard mounting base over anchor bolts, and tighten flat washer, spring washer & nuts Fig. 7a and Fig.7b securing the mounting base to the foundation.

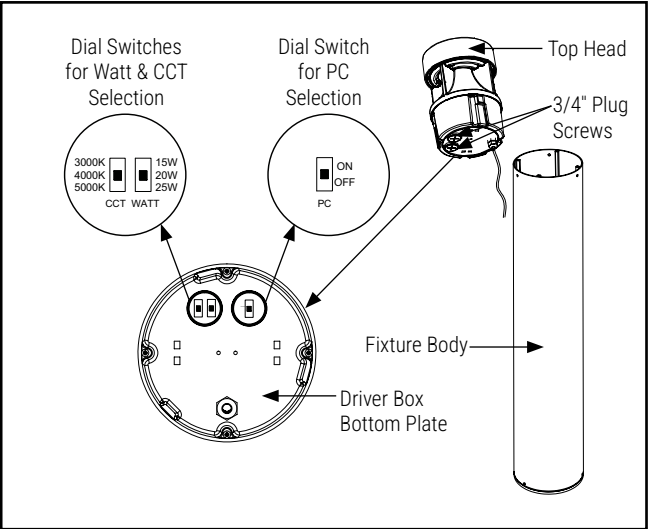


Figure 4.

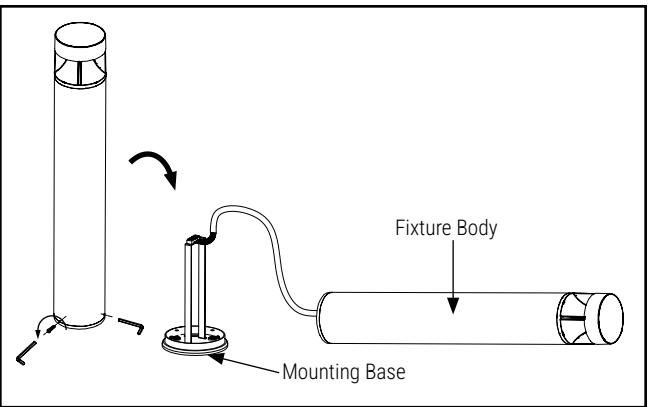


Figure 6.

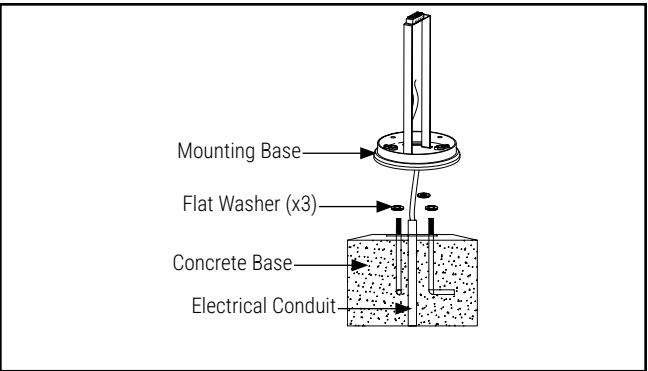


Figure 7a.

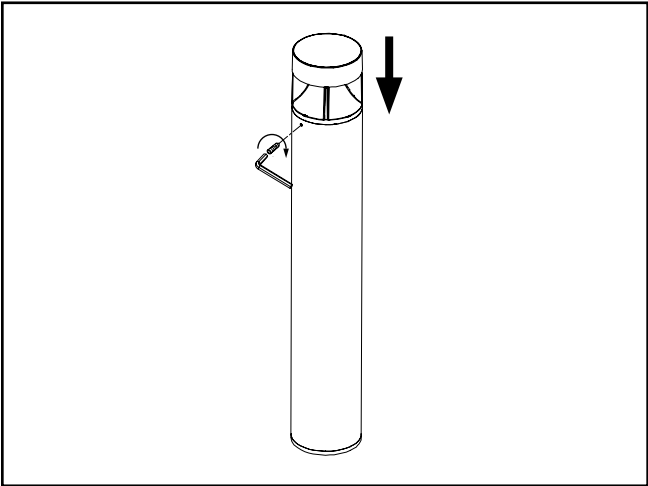


Figure 5.

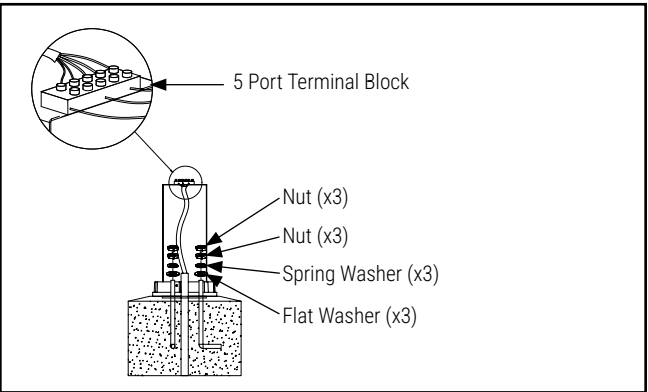


Figure 7b.

8. Connect the wires, then tighten the terminal block with a flat-head screwdriver, and check to make sure all wires are in good connection Fig. 8 and tighten flat washer, spring washer, & nuts to 18 ft-lbs. securing the mounting base to the foundation.
9. Put the fixture body back on and tighten the 3 screws Fig. 9 and tighten the 3 screws to 23 in-lbs.

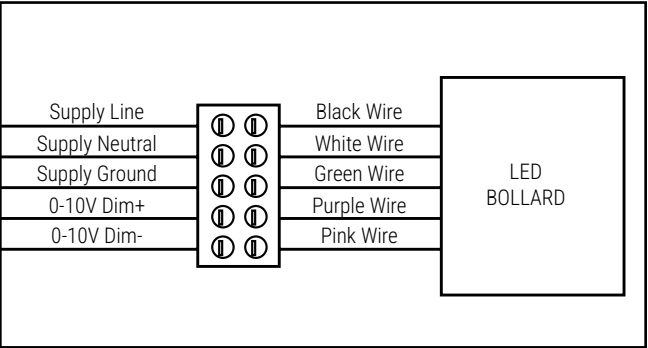


Figure 8.

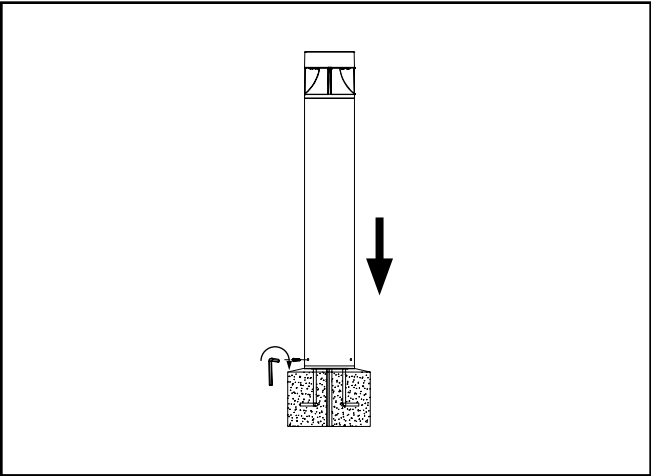
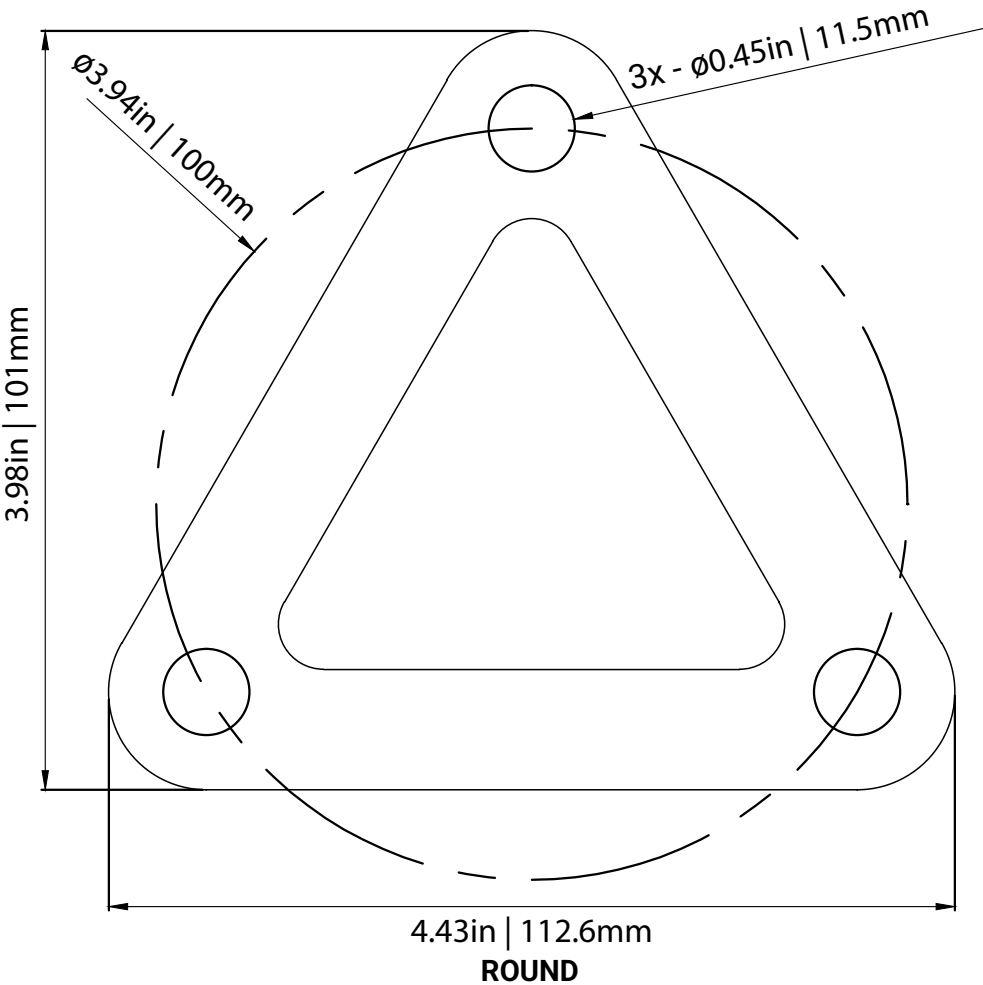


Figure 9.

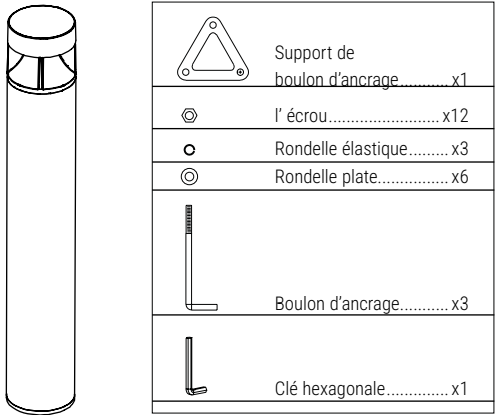
ANCHOR BOLT TEMPLATE FOR BOLLARD

Confirm dimensions before using as a template. If possible use the actual mounting plate as your template.

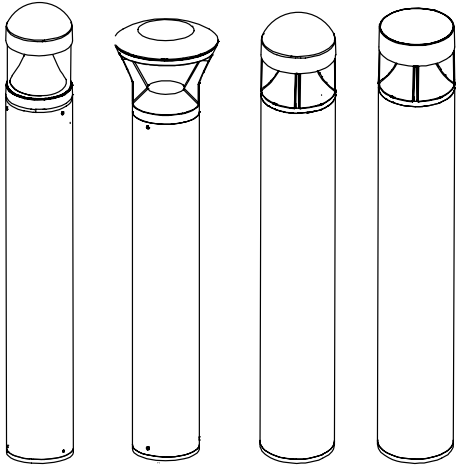


Contenu du colis :

Borne, support de boulon d'ancrage, écrous, rondelles élastiques, rondelles plates, boulons d'ancrage et clé hexagonale.



Installation compatible avec quatre types de bornes d'éclairage.



INSTALLATION

1. Assemblez le support de boulon d'ancrage (x1) sur les boulons d'ancrage (x3) avec les écrous (x6) comme illustré à la figure 1 et utilisez-le pour déterminer l'emplacement des boulons d'ancrage dans le béton.
2. Installez 3 boulons d'ancrage dans le béton comme illustré à la figure 2, en laissant dépasser d'au moins 3,8 à 5 cm du béton et en veillant à ce que les filetages soient exempts de débris et de saleté (les conduits électriques sont réservés au centre du béton).
3. À l'aide de la clé hexagonale, desserrez les 3 vis latérales de la tête et ouvrez la tête supérieure. Fig. 3

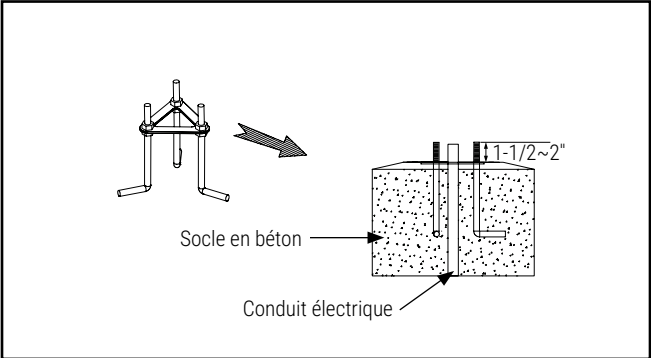


Figure 2.

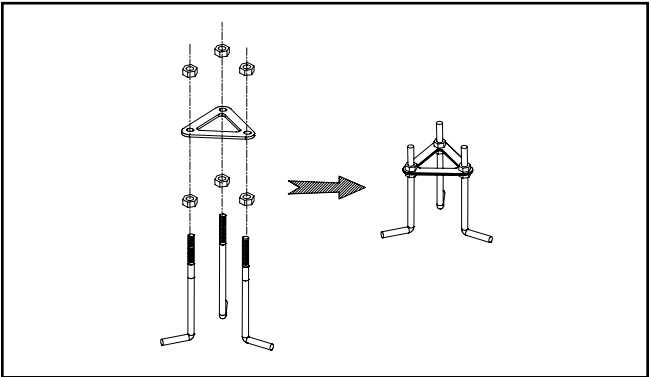


Figure 1.

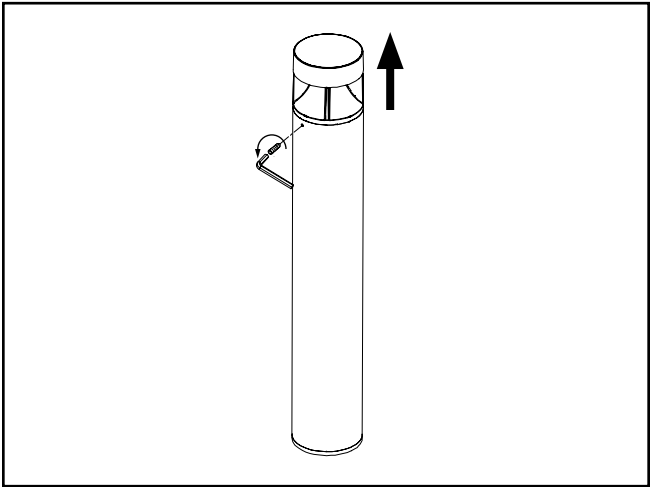


Figure 3.

- 4. Retirez les deux vis à tête cylindrique de 19 mm (3/4 po), sélectionnez la puissance et le CCT souhaités, puis activez/désactivez le PC à l'aide du commutateur rotatif situé sur la plaque inférieure du boîtier de commande. Fig. 4 (Réglage d'usine par défaut : 25 W, 4 000 K, ON)
- 5. Remettez la tête supérieure en place et serrez les 3 vis. Fig. 5. Serrez les 3 vis à 30 po-lb.
- 6. À l'aide de la clé hexagonale, desserrez les 3 vis latérales de la base et séparez le corps du luminaire de la base de montage. Fig. 6.
- 7. Placez la base de montage de la borne sur les boulons d'ancrage et serrez la rondelle plate, la rondelle élastique et les écrous (Fig. 7a et Fig. 7b) pour fixer la base de montage à la fondation.

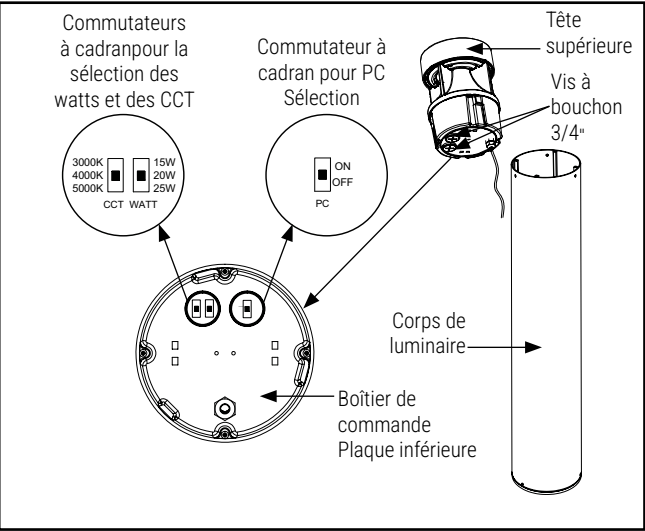


Figure 4.

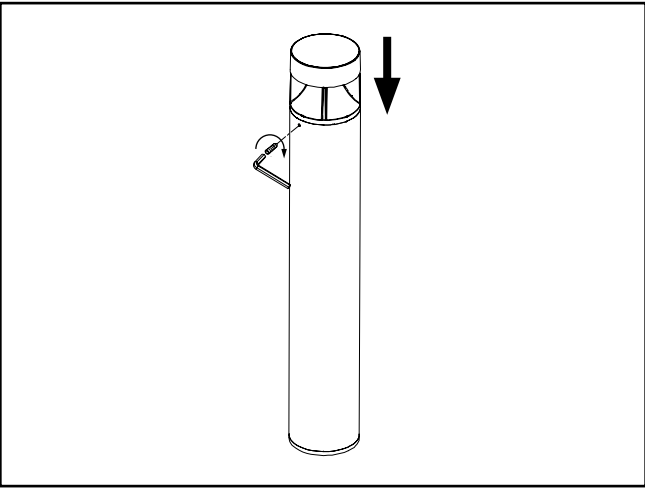


Figure 5.

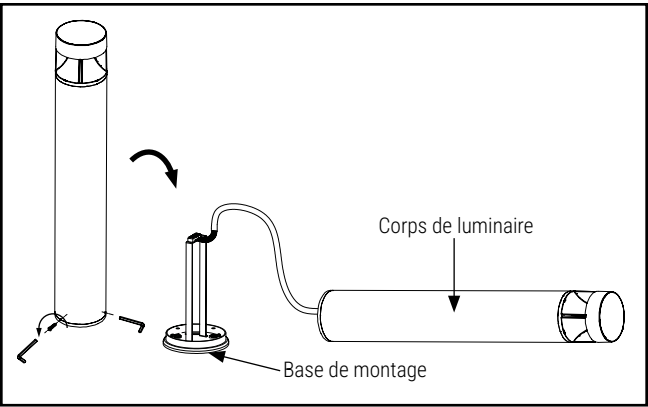


Figure 6.

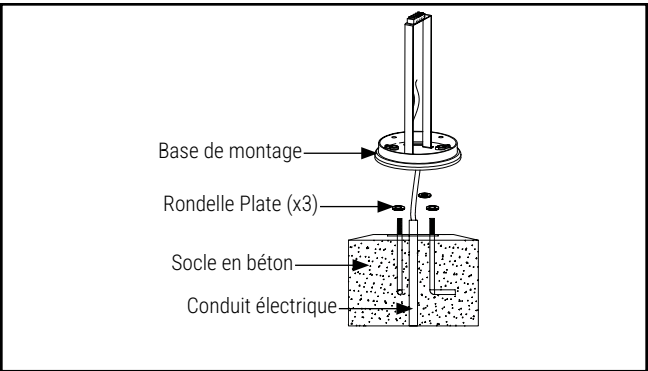


Figure 7a.

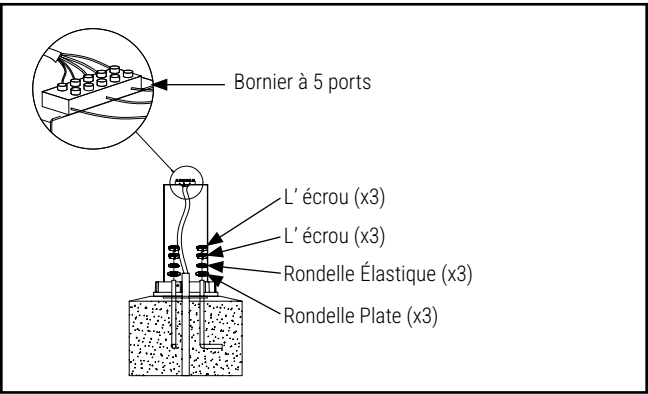


Figure 7b.

- 8. Connectez les fils, puis serrez le bornier à l'aide d'un tournevis plat. Vérifiez que tous les fils sont bien connectés (Fig. 8) et serrez la rondelle plate, la rondelle élastique et les écrous à un couple de 18 pi-lb pour fixer la base de montage à la fondation.
- 9. Remettez le corps du luminaire en place et serrez les 3 vis (Fig. 9) à un couple de 23 po-lb.

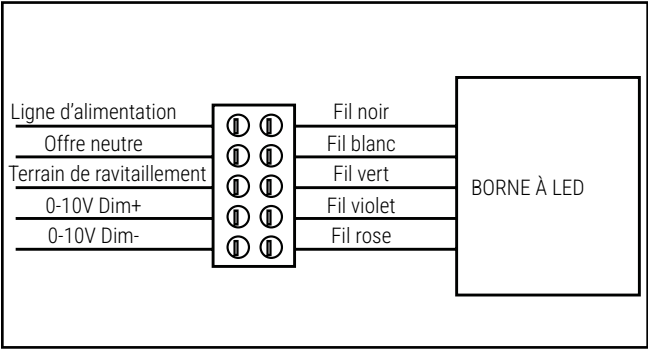


Figure 8.

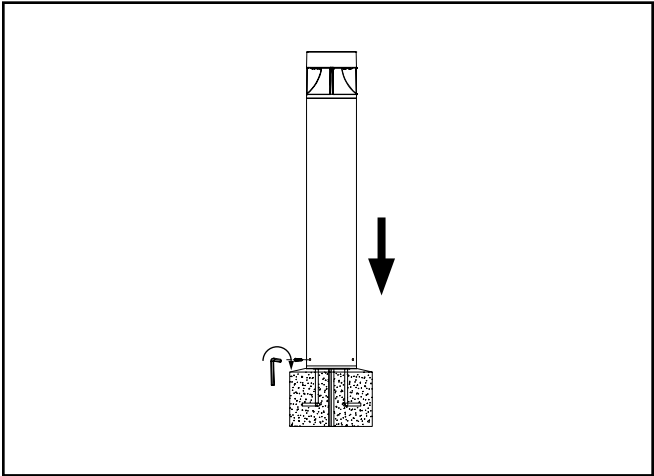
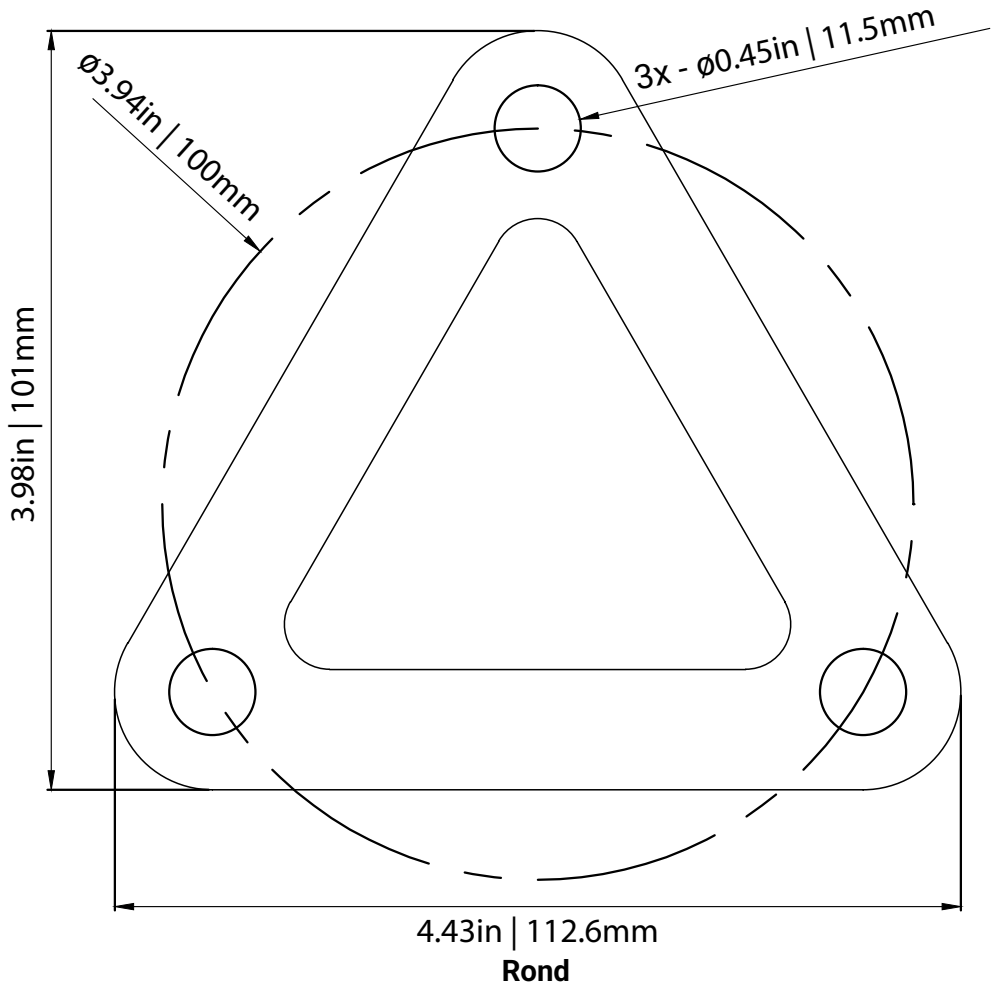


Figure 9.

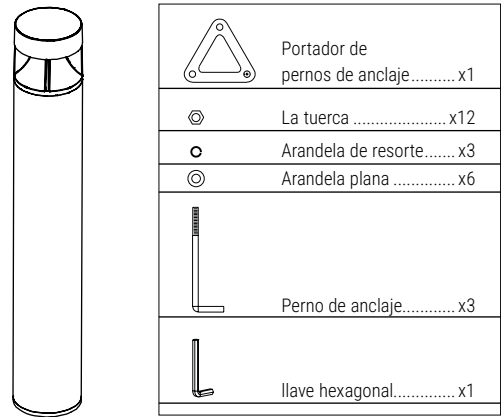
GABARIT DE BOULON D'ANCRAGE POUR BORNE

Vérifiez les dimensions avant de l'utiliser comme gabarit. Si possible, utilisez la plaque de montage comme gabarit.

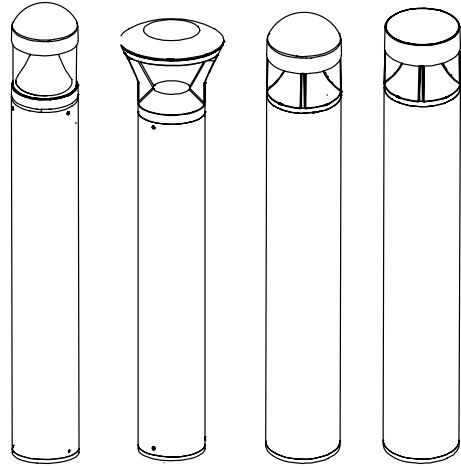


El paquete contiene:

Fijación de bolardo, soporte para perno de anclaje, tuercas, arandelas de resorte, arandelas planas, pernos de anclaje y llave hexagonal.



Instalación compatible con cuatro tipos de bolardos.



INSTALACIÓN

1. Monte el soporte del perno de anclaje (x1) en los pernos de anclaje (x3) con las tuercas (x6), como se muestra en la Fig. 1, y utilícelo para determinar la ubicación de los pernos de anclaje en el concreto.
2. Instale 3 pernos de anclaje en el concreto, como se muestra en la Fig. 2, dejando al menos 3,8 a 5 cm (1-1/2~2") de rosca, sin residuos ni suciedad (el conducto eléctrico se encuentra en el centro del concreto).
3. Con la llave hexagonal, afloje los 3 tornillos laterales del cabezal y abra el cabezal superior. Fig. 3

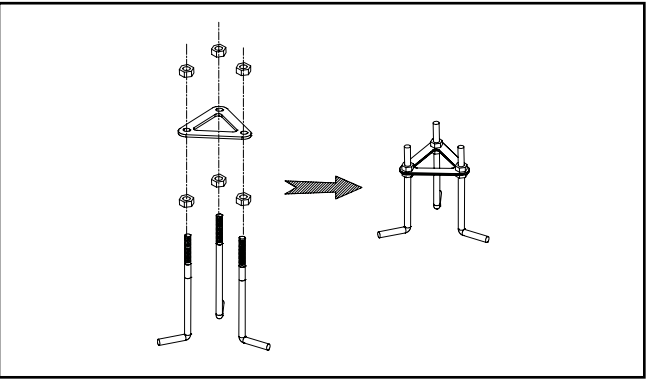


Figure 1.

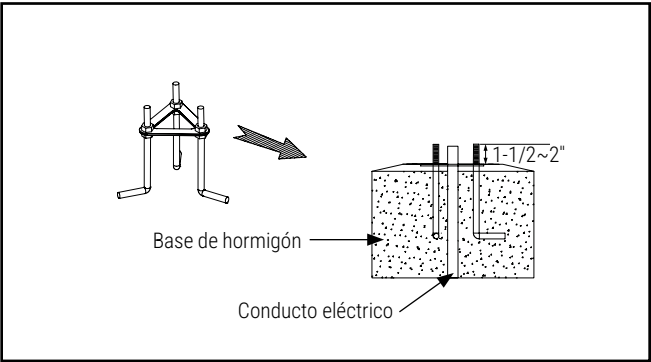


Figure 2.

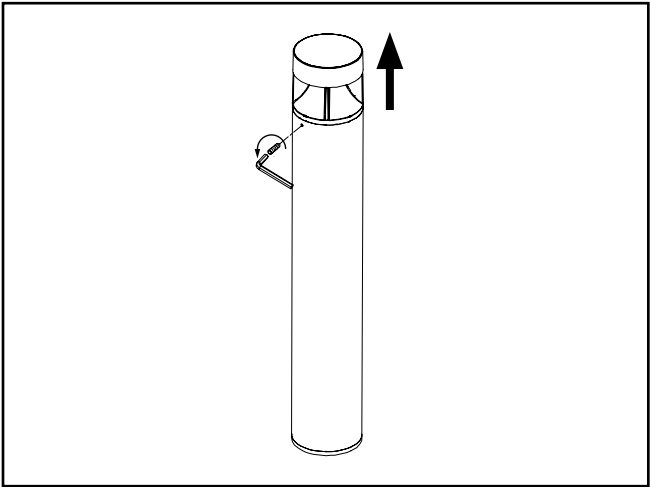


Figure 3.

4. Retire los dos tornillos de 19 mm (3/4") y seleccione la potencia y la temperatura de color (CCT) deseadas, y active/desactive el PC mediante el interruptor giratorio en la placa inferior de la caja del controlador. Fig. 4 (Configuración predeterminada de fábrica: 25 W, 4000 K, encendido).
5. Vuelva a colocar el cabezal superior y apriete los 3 tornillos. Fig. 5. Apriete los 3 tornillos a 30 in-lbs.
6. Con la llave hexagonal, afloje los 3 tornillos laterales de la base y separe el cuerpo de la luminaria de la base de montaje. Fig. 6.
7. Coloque la base de montaje del bolardo sobre los pernos de anclaje y apriete la arandela plana, la arandela elástica y las tuercas (Fig. 7a y Fig. 7b) que fijan la base de montaje a la cimentación.

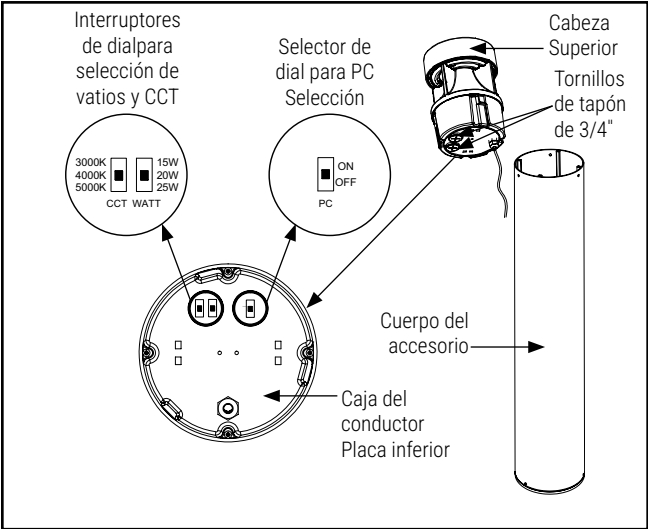


Figure 4.

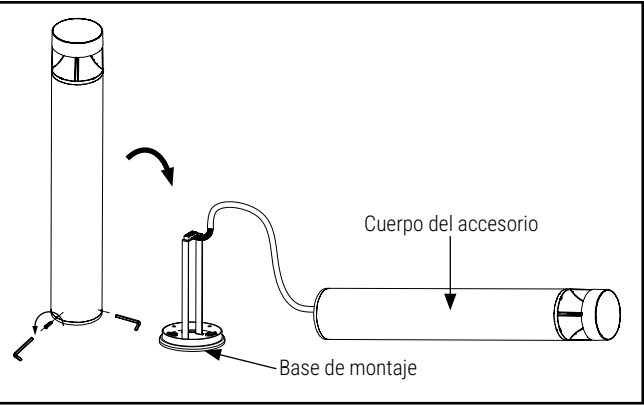


Figure 6.

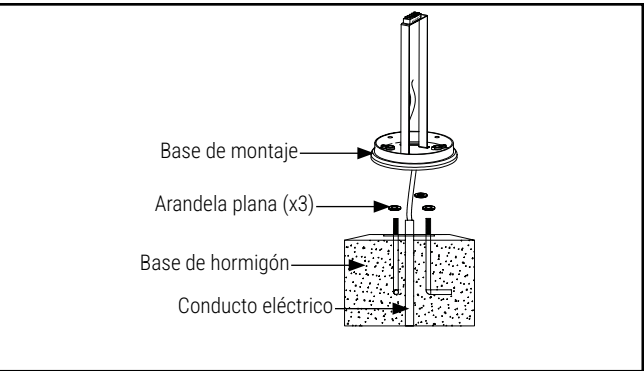


Figure 7a.

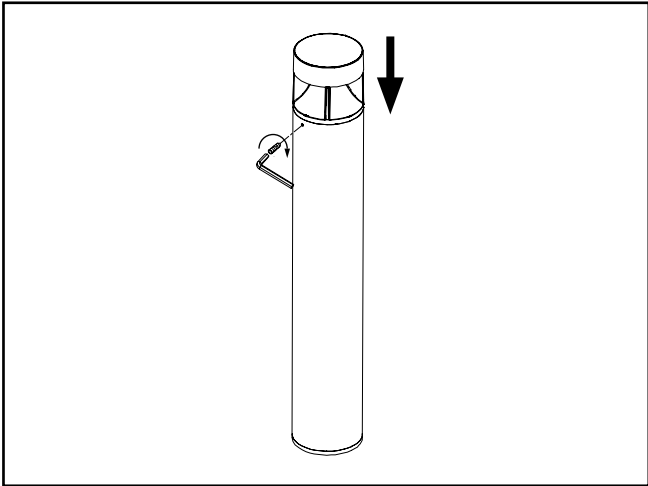


Figure 5.

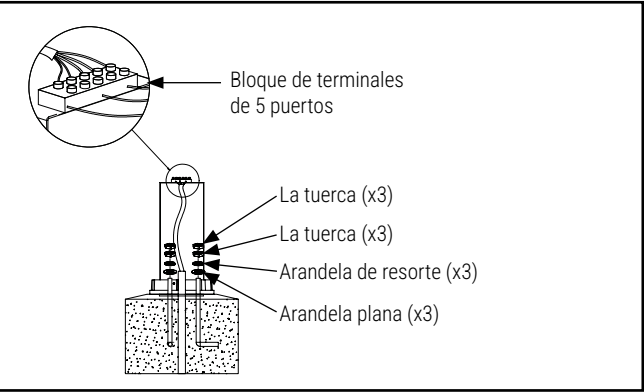


Figure 7b.

Instrucciones de instalación: Pedestrian Bollard

8.
- Conecte los cables, luego apriete el bloque de terminales con un destornillador plano y verifique que todos los cables estén bien conectados (Fig. 8) y apriete la arandela plana, la arandela elástica y las tuercas a 18 ft-lbs que fijan la base de montaje a la cimentación.
9.
- Vuelva a colocar el cuerpo de la luminaria y apriete los 3 tornillos (Fig. 9) y apriételos a 23 in-lbs.

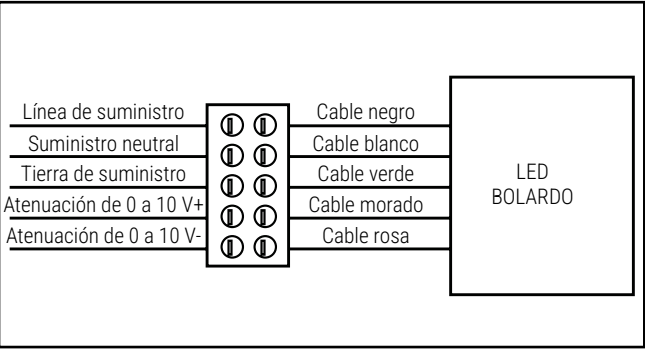


Figure 8.

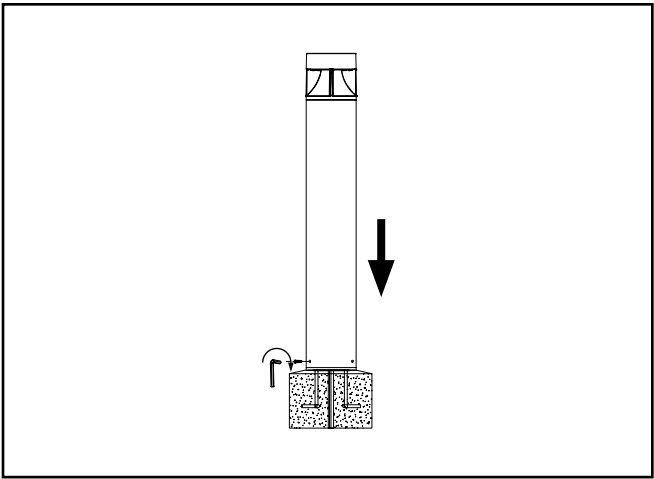
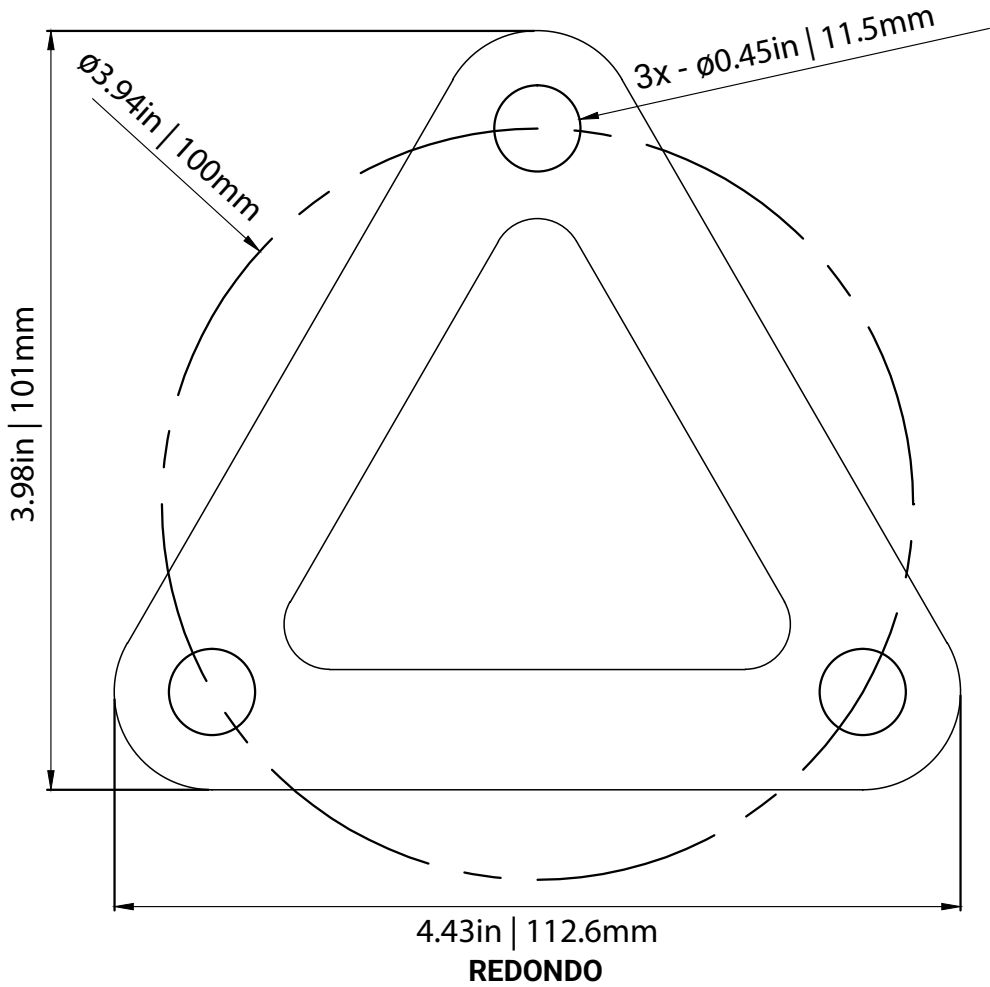


Figure 9.

PLANTILLA DE PERNO DE ANCLAJE PARA BOLARDO

Confirme las dimensiones antes de usarla como plantilla. Si es posible, utilice la placa de montaje como plantilla.



FCC Statement

Note: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

Énoncé de la FCC

Note: Cet équipement a été mis à l'essai et déclaré conforme aux limites établies pour un dispositif numérique de catégorie A en vertu de l'article 15 des règlements de la FCC. Ces limites sont conçues pour assurer une protection raisonnable contre tout brouillage nuisible lorsque l'équipement fonctionne dans un environnement commercial. Cet équipement produit, utilise et peut émettre de l'énergie radioélectrique et, s'il n'est pas installé et utilisé conformément aux instructions, il peut créer des parasites nuisibles aux communications radio. L'utilisation de cet équipement dans une installation résidentielle est susceptible de provoquer des interférences nuisibles, auquel cas l'utilisateur devra corriger ces interférences à ses propres frais.

Declaración de FCC

Nota: Se ha probado este equipo y se ha determinado que cumple con los límites para un dispositivo digital de Clase A, de conformidad con la Sección 15 de las normas de la Comisión Federal de Comunicaciones (FCC, por sus siglas en inglés). Estos límites están diseñados para proporcionar una protección razonable contra interferencias perjudiciales cuando el equipo se opera en un entorno comercial. Este equipo genera, utiliza y puede emitir energía de radiofrecuencia y, si no se instala y utiliza de acuerdo con el manual de instrucciones, puede causar interferencias perjudiciales en las comunicaciones de radio. El funcionamiento de este equipo en un área residencial puede causar interferencias perjudiciales, en cuyo caso el usuario deberá corregir las interferencias por su cuenta.

Warranties and Limitation of Liability

Please refer to www.cooperlighting.com/global/resources/legal for our terms and conditions.

Garanties et limitation de responsabilité

Veuillez consulter le site www.cooperlighting.com/global/resources/legal pour obtenir les conditions générales.

Garantías y Limitación de Responsabilidad

Visite www.cooperlighting.com/global/resources/legal para conocer nuestros términos y condiciones.

Cooper Lighting Solutions
1121 Highway 74 South
Peachtree City, GA 30269
P: 770-486-4800
www.cooperlighting.com

Canada Sales
5925 McLaughlin Road
Mississauga, Ontario L5R 1B8
P: 905-501-3000
F: 905-501-3172

© 2025 Cooper Lighting Solutions
All Rights Reserved
Printed in USA
Imprimé aux États-Unis
Impreso en los EE. UU.

Publication No. IB51522725ML
July 15, 2025

Cooper Lighting Solutions is a registered trademark.
All trademarks are property of their respective owners.

Cooper Lighting Solutions est une marque de commerce déposée.
Toutes les autres marques de commerce sont la propriété de leur propriétaire respectif.

Cooper Lighting Solutions es una marca comercial registrada.
Todas las marcas comerciales son propiedad de sus respectivos propietarios.

Product availability, specifications, and compliances are subject to change without notice.

La disponibilité du produit, les spécifications et les conformités peuvent être modifiées sans préavis.

La disponibilidad de productos, las especificaciones y los cumplimientos están sujetos a cambio sin previo aviso.