

INSTALLATION INSTRUCTION

174-LED Pendant

PD-17421

dweLED

CAUTION: To prevent electrical shock, ensure electricity has been turned off at the circuit breaker before beginning.

- Read all instructions before installing.
- System is intended for installation by a licensed electrician in accordance with the National Electrical Code (NEC) and local regulations.
- When handling the fixture, do not apply pressure to the LEDs. Hold the fixture by the base only.
- Retain installation instructions for future maintenance reference.

WARNING: All parts must be used as indicated in these instructions. This product is designed for use only with the supplied parts and/or accessories designated for use by dweLED. Substitution of parts or accessories not designated for use with this product by dweLED could result in personal injury or property damage, and will void the warranty. Contact an authorized dealer or the manufacturer if any parts are damaged or missing.

MAINTENANCE NOTE: Coastal conditions may cause mineral and residue build-up on the fixture. We recommend that customers in coastal areas clean all external surfaces of the fixture once every two weeks with a wet cloth.

MISE EN GARDE: Pour éviter tout choc électrique, assurez-vous que le disjoncteur soit mis hors tension avant de commencer.

- Lisez toutes les instructions avant l'installation.
- Le système doit être installé par un électricien licencié conformément au code national de l'électricité (NEC), et également aux règlements locaux.
- Lors de la manipulation du luminaire, n'appuyez pas sur les LED. Tenez-le uniquement par la base.

ATTENTION: Toutes les pièces doivent être utilisées comme indiqué dans ces instructions. Ce produit est conçu pour être utilisé seulement avec les pièces et/ou accessoires fournis pour être utilisés avec les produits dweLED. Remplacer des pièces ou accessoires non conçus pour ce produit dweLED pourrait causer des dommages corporels ou matériels et pourrait également causer l'annulation de la garantie. Veuillez contacter un revendeur autorisé ou le fabricant si des pièces manquent ou sont endommagées.

NOTE D'ENTRETIEN: Les conditions côtières peut causer une accumulation de minéraux et de résidus sur le luminaire. Nous recommandons aux clients qui résident dans les zones côtières de nettoyer toutes les surfaces externes du luminaire une fois toutes les deux semaines avec un chiffon humide.

HARDWARE

A



Wire Connector
Qty: 6pcs+2 Extra

B



Mounting Screw
Qty: 1 Extra

C



Set Screws
Qty: 2 pcs+1 Extra

D



Safety Cable Gripper
Qty: 1 pc

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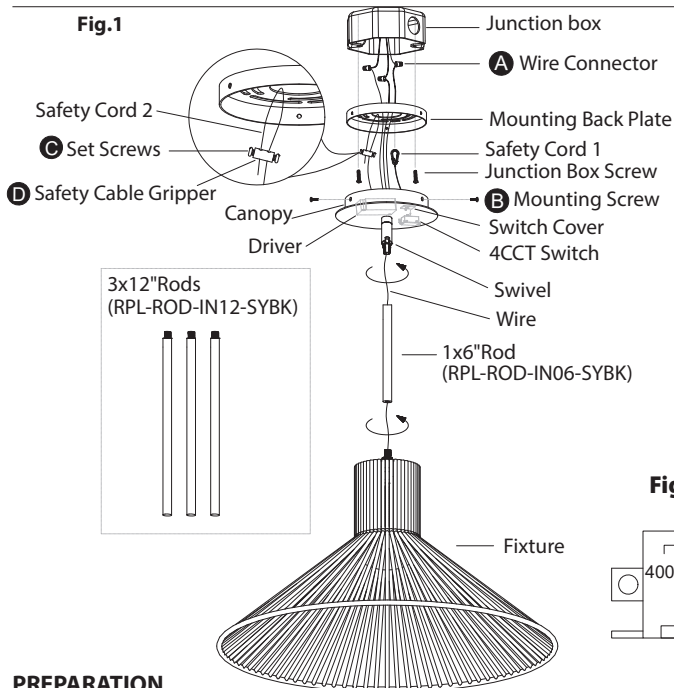


Fig. 2 Wiring



Fixture Wires	House Wires
Black or Smooth	Black (Hot)
White or Ribbed	White (Neutral)
Bare wire (Ground)	Green or Bare Copper (Ground)

Fig. 4 Driver Wires

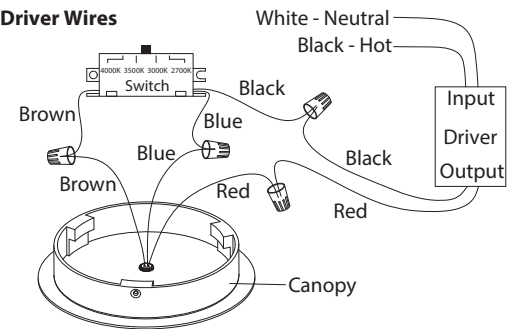
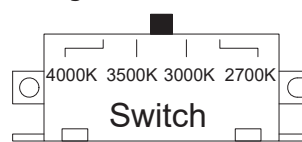


Fig. 3



PREPARATION

1. Shut off the power at the circuit breaker and remove existing fixture, including the crossbar.
2. Carefully unpack your new fixture and lay out all the parts on a clear area.
Be careful not to lose any small parts necessary for installation.

MOUNTING THE FIXTURE (Fig. 1/ Fig. 4)

3. Loosen the mounting screw (B) from the fixture, and remove the mounting back plate.
4. Secure the mounting back plate to the junction box using standard junction box screws that comes with the junction box.

Note: (i) Using any other non-original-manufacturer provided junction box screw may result in safety issue;
(ii) The side of the mounting plate marked "GND" must face out.

5. Choose number of rods suitable for your application. Thread the fixture wire through the rods, swivel and canopy as shown in Fig. 1. Ensure all are tightened.

Note: Due to limited space within the canopy, shorten the cable as necessary to make the installation easier. Make sure to identify and label all the wiring properly before any trimming/shortening. (Fig.4)

CONNECTING THE WIRES (Fig. 1/ Fig. 2/ Fig. 3/ Fig. 4)

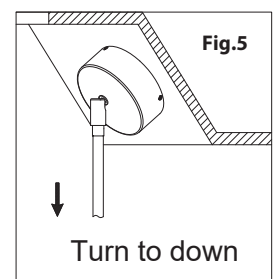
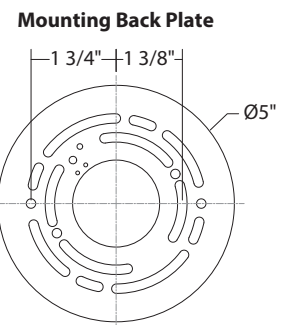
6. Connect the fixture, CCT switch, and driver's output wires to center cable as shown in Fig. 4, red to the red, and black to the black, blue to the blue, brown to the brown, make sure that wire connectors(A) are secured. Then tuck them inside the canopy.
7. The lamp can switch between four color temperatures (2700K-3000K-3500K-4000K), which can be adjusted to your preference with the switch in the canopy (Fig. 3).

Note: the switch comes with a detachable cover, remove the cover prior to adjusting the color temperature, reattach the cover after adjustment is made.

8. Secure the safety cord 1 to the bracket on the mounting back plate to hang the fixture temporarily in place and aid installation.
9. Loosen the two set screws(C) on the safety cable gripper(D), thread the safety cords through the gripper(D) mounting plate, and through the other end of the gripper as shown(Fig.1), then tighten the two set screws(C) and adjust the length of safety cord 2.
10. Connect the driver's input wires to junction box wires as shown (Fig. 2). Make sure that all wire connectors (A) are secure. If your outlet box has a green or bare copper ground wire, connect the fixture's ground wire to it. Otherwise, connect the fixture's ground wire directly to the back plate using the green screw provided. After wires are connected, tuck them carefully inside the junction box.

COMPLETING THE INSTALLATION (Fig. 1/ Fig. 5)

11. Secure the fixture to the mounting back plate using the mounting screw (B). (Fig. 1)
12. For slope ceiling application, rotate swivel at the top of the stem to ensure luminaries is aiming down (Fig. 5).



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