

# INSTALLATION INSTRUCTIONS

## 243-LED Pendant

PD-W24320

# MODERN FORMS

**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 Modern Forms. Substitution of parts or accessories not designated for use with this product by Modern Forms 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.

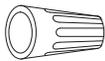
- Lisez toutes les instructions avant l'installation.
- Le système doit être installé par un électricien licencié conformément au code national de l'électricité (NEC), et également aux règlements locaux.
- Lors de la manipulation du luminaire, n'appuyez pas sur les LED. Tenez-le uniquement par la base.

**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 Modern Forms. Remplacer des pièces ou accessoires non conçus pour ce produit Modern Forms 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: 3pcs+1 Extra

B



Mounting Screw  
Qty: 1 Extra

C



Set Screws  
Qty: 2 pcs+1 Extra

D



Cable Gripper  
Qty: 1pcs+1 Extra

E



Switch cover  
Qty: 1pc

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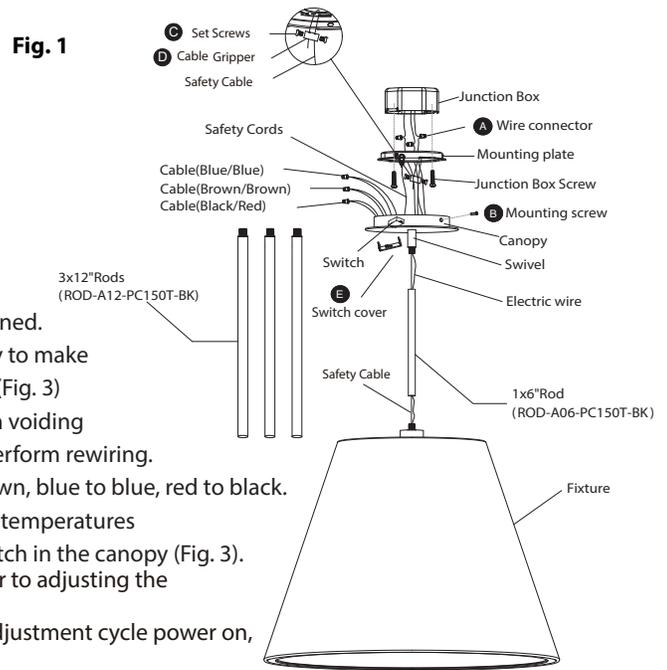
# MODERN FORMS

### 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)

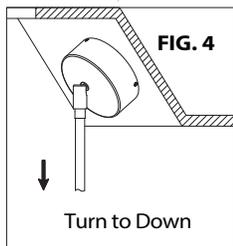
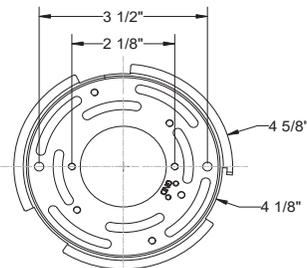
3. Remove the mounting plate screw (B) and mounting plate from the fixture.
4. Choose the number of down rods suitable for your application.;
5. Thread the fixture wire through the rods, swivel and canopy. Connect the canopy, rods, swivel, and fixture body. Making sure all are tightened.  
**Note:** Due to limited space within the canopy, shorten the wires as necessary to make the installation easier. Make sure to identify and label all the wiring properly (Fig. 3) before any trimming/shortening. **Warning:** Modifying the fixture may result in voiding the warranty of the product. Only licensed persons should trim cables and perform rewiring.
6. Connect the fixture wires to the 3CCT switch as shown in Fig. 3. Brown to brown, blue to blue, red to black. Ensure wire connectors are secure. The lamp can switch between three color temperatures (3000K-3500K-4000K), which can be adjusted to your preference with the switch in the canopy (Fig. 3).  
**Note:** the 3CCT switch comes with a detachable cover, remove the cover prior to adjusting the color temperature, reattach the cover after adjustment is made.  
**Note:** Fixture must be powered off to adjust the CCT setting, after each CCT adjustment cycle power on, off then on to show new CCT setting.
7. Properly secure the safety cord to the bracket on the mounting back plate to temporarily hang the fixture in place and aid installation.
8. Loosen the two set screws (C) on cable gripper (D), put the fixture safety cable across the cable gripper (D) as shown (Fig.1), then tighten the two set screws (C) after adjust the safety cords length.



### CONNECTING THE WIRES (Fig. 2)

9. Connect the fixture's input's wires to junction box wires as shown in Fig. 2, making sure that all wire connectors (A) are secured. 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 mounting plate using the green screw provided. After wires are connected, tuck them carefully inside the junction box.
10. Place the fixture over the mounting back plate and secure with mounting screws (B).
11. For slope ceiling application, rotate swivel at the top of the stem to ensure luminaire is aiming down (Fig.4)
12. To prevent moisture from entering the outlet box and causing a short, use clear caulking (i.e. indoor/outdoor silicone sealant) to outline the outside of fixture back plate (Fig.5)

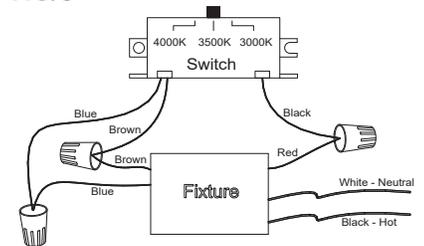
### Mounting Ring Dimensions



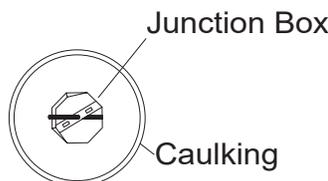
### Fig. 2 Wiring

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

### FIG. 3



### FIG. 5



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