

INSTALLATION INSTRUCTION

345-LED Pendant

PD-34540

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 résidu 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+1 Extra

B



Mounting Screw
Qty: 1 Extra

C



Wood Screw
Qty: 3PCS+1 Extra

D



Plastic Anchor
Qty: 3PCS+1 Extra

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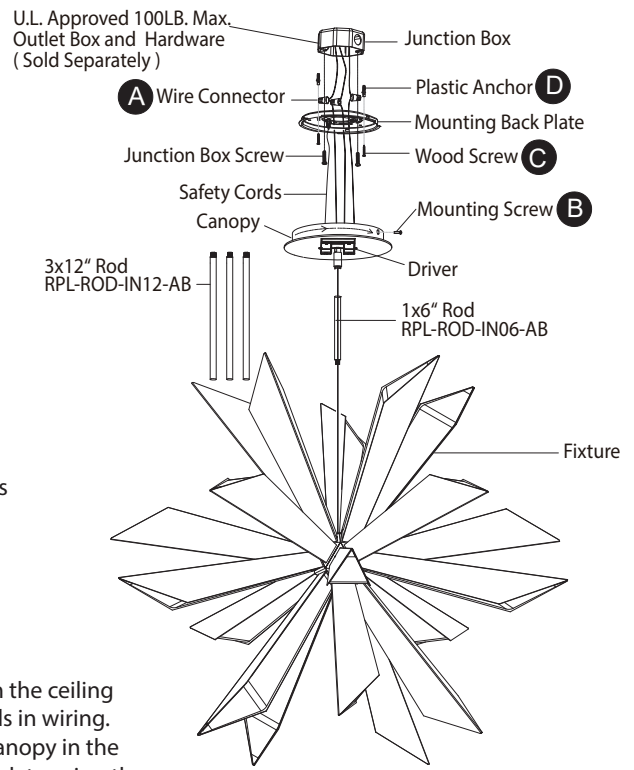
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Fig.1



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 screw (B) and mounting back plate from the fixture.
4. Drill holes in the ceiling aligned with the key holes located in the mounting back plate, insert the plastic anchors (D).
5. A) Secure the ceiling plate to the junction box using the original junction box screws. Fasten it to the wall using wood screw (C) onto the plastic anchor (D).
(i) It is recommended to use only original junction box screws or replacements provided by junction box manufacturer.
(ii) The side of the ceiling plate marked "GND" must face out, towards the installer.

ASSEMBLING AND WIRING FIXTURE (Fig. 1, Fig. 2, Fig. 3)

6. Choose number of down rods suitable for your application. Thread the fixture wires through the rods, bidirectional nut, swivel and canopy.
7. Hook the safety cord to the mounting back plate.
8. Connect the canopy, rods, bidirectional nut, swivel and fixture body. Ensure all connections are tightened.
Note: Due to limited space within the canopy, shorten the wiring as necessary to make the installation easier. Make sure to identify and label all the wiring properly (Fig. 3) before shortening wires. Attach the fixture to the bracket on the ceiling plate using the safety cable as shown (Fig. 1). This secures the fixture and aids in wiring.
9. Secure the fixture by mounting the canopy to the mounting back plate. Slide the canopy in the direction of the notch until it latches in place. Fasten the canopy to the mounting plate using the mounting screw (B).

NOTE: DIMMING WIRING INFORMATION (Fig. 3)

10. This fixture features electronic low voltage (ELV or TRIAC) or 0-10V dimming capabilities. See notes below for specific dimming wires information.
11. To utilize ELV or TRIAC dimming: use wires black (hot), white (neutral) and bare copper ground wire (ground).
12. To utilize 0-10V dimming: use wire purple (dim+), Pink or gray (dim-), black (hot), white (neutral) and bare copper ground wire (ground).

NOTE: Make sure to connect 0-10V prior to power-up the fixture in order to allow the 0-10V dimming to function properly.

13. For slope ceiling application, rotate swivel at the top of the stem to ensure luminaires is aiming down (Fig. 4).

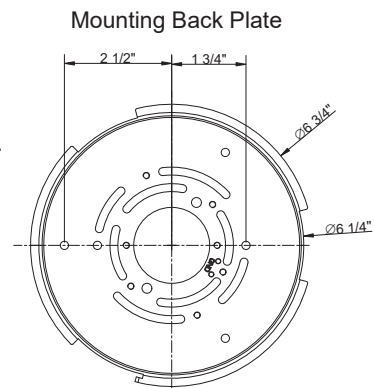


Fig.2 Wiring

	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

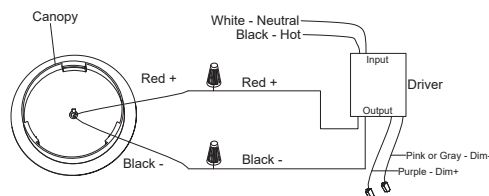
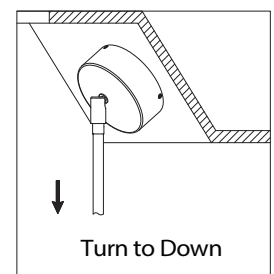


FIG. 4



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