

INSTALLATION INSTRUCTIONS

Kinetic - LED Pendant PD-61718

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: 5pcs+1 Extra

B



Canopy Screw
Qty: 1 Extra

modernforms.com
Phone (800) 526.2588
Fax (800) 526.2585

Headquarters/Eastern Distribution Center
44 Harbor Park Drive
Port Washington, NY 11050

Central Distribution Center
1600 Distribution Ct
Lithia Springs, GA 30122

Western Distribution Center
1750 Archibald Avenue
Ontario, CA 91760



INSTALLATION INSTRUCTIONS

Kinetic - LED Pendant

PD-61718

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, Fig. 3)

3. Remove the canopy screw (B) from the ceiling plate.
4. Secure the ceiling plate to the junction box using the screws provided 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 hanging height. Connect the canopy, rod(s), swivel, and fixture body. Make sure all connections are tightened. Run all wires through rod(s), swivel, and canopy.
6. 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 before any trimming/shortening. (Fig. 3)

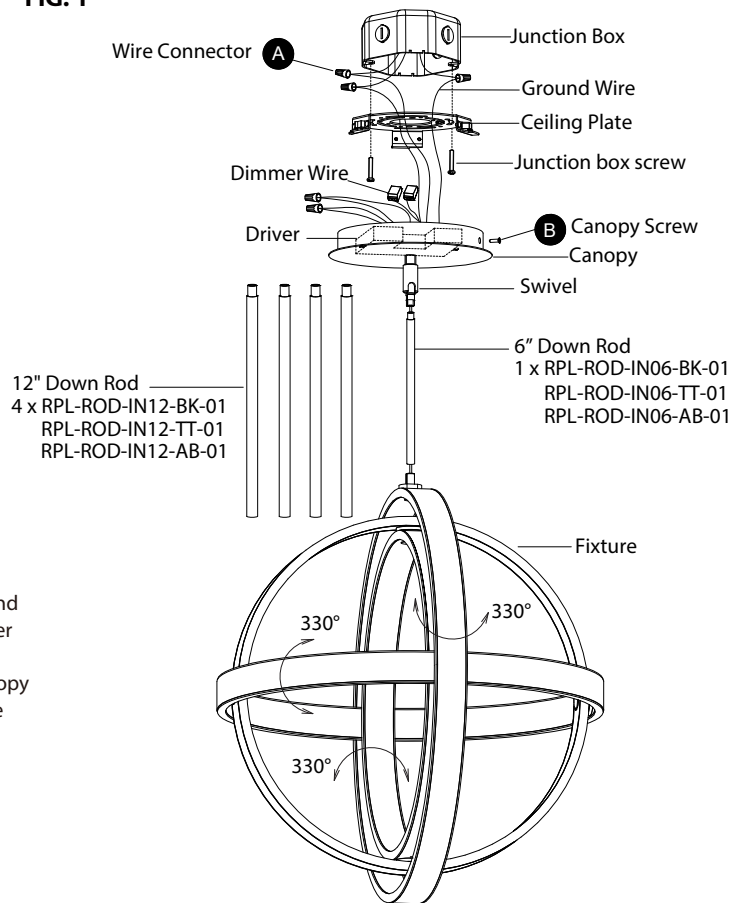
WIRING AND HANGING FIXTURE(Fig. 1, Fig. 2, Fig. 3)

7. Connect the driver's input/output wires to junction box wires and fixture wires as shown in Fig. 2/Fig. 3 using wire connectors (A) provided. Ensure all wire connectors are secure. Connect the fixture's ground wire to the ground in the junction box; this will be either a green wire or a bare copper wire. After wires are connected, tuck them carefully inside the junction box.
8. Secure the fixture by mounting the canopy to the ceiling plate. Slide the canopy in the direction of the notch until it latches in place. Fasten the canopy to the ceiling plate using the canopy screw (B).
9. For slope ceiling application, rotate swivel at the top of the stem to ensure luminaire is aiming down (Fig.4).
10. Rotate the lamp rings lightly to desire position(Fig.1).

DIMMING WIRING INFORMATION (Fig. 3)

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

FIG. 1



Mounting Plate Dimensions

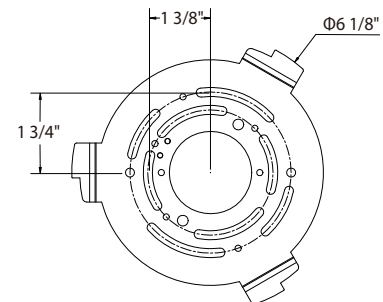


FIG. 2 Wiring

	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 Driver Wires

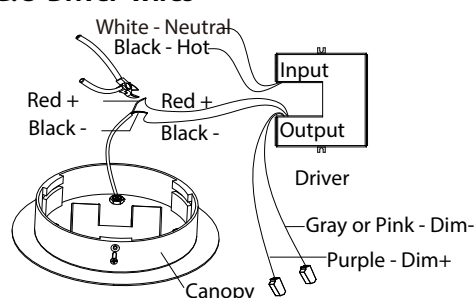
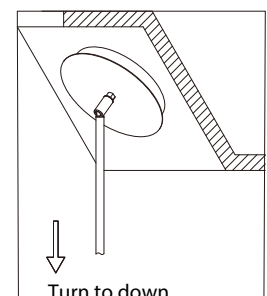


Fig.4 Swivel



modernforms.com
Phone (800) 526.2588
Fax (800) 526.2585

Headquarters/Eastern Distribution Center
44 Harbor Park Drive
Port Washington, NY 11050

Central Distribution Center
1600 Distribution Ct
Lithia Springs, GA 30122

Western Distribution Center
1750 Archibald Avenue
Ontario, CA 91760



INSTALLATION INSTRUCTION

Kinetic - LED Pendant

PD-61728

MODERN FORMS

WARNING

IMPORTANT: NEVER attempt any work without shutting off the electricity.

- Read all instructions before installing.
- System is intended for installation by a qualified electrician in accordance with the National Electrical Code and local regulations.
- Go to the main fuse box, or circuit breaker. Place the main power switch in the "OFF" position and unscrew the fuse(s) or switch "OFF" the circuit breaker switch(es) that control the power to the fixture or room that you are working on.
- Place the wall switch in the "OFF" position.

CAUTION

- All parts must be used as indicated in these instructions. Do not substitute any parts, leave parts out, or use any parts that are worn out or broken. Failure to follow this instruction could invalidate the ETL/CETL listing of this fixture.
- CAUTION When handling the fixture, do not apply pressure to the LEDs. Hold the fixture by the base only.

AVERTISSEMENT

IMPORTANT : Coupez l'électricité avant TOUTE manipulation.

- Lisez toutes les instructions avant d'installer.
- Système est destiné à être installé par un électricien qualifié en conformité avec le code national de l'électricité et les règlements locaux.
- Accédez au panneau central de disjoncteurs ou de fusibles de votre demeure et placez l'interrupteur principal en position d'arrêt (« OFF »).
- Placez l'interrupteur mural en position d'arrêt (« OFF »).

MISE EN GARDE

- Toutes les pièces doivent être utilisées tel qu'il est indiqué dans ces instructions. Ne remplacez pas les pièces, n'en laissez pas de côté et ne les utilisez pas si elles sont usées ou brisées. Le non-respect de ces instructions peut annuler l'homologation ETL/CETL du luminaire. MISE EN GARDE Ors de la manipulation de l'appareil, ne pas appliquer de pression à la LED, tenir l'appareil par la seule base.

ADVERTENCIA





IMPORTANTE: NUNCA intente hacer trabajos sin desconectar el suministro eléctrico.

- Lea y comprenda todas las instrucciones e ilustraciones por completo antes de proceder con el ensamblaje e instalación de esta lámpara.
- Sistema está diseñado para ser instalado por un electricista calificado, de acuerdo con el código eléctrico nacional y las normas locales.
- Diríjase a la caja de fusibles o a la caja del interruptor de circuito principal en su hogar. Coloque el interruptor de alimentación principal en la posición "OFF" (APAGADO).
- Coloque el interruptor de la pared en la posición "OFF" (APAGADO).

PRECAUCIÓN

- Todas las piezas deben usarse como lo indican estas instrucciones. No reemplace las piezas, no omita piezas durante la instalación ni utilice piezas gastadas o rotas. El incumplimiento de esta indicación podría invalidar la calificación ETL/CETL esta lámpara. PRECAUCIÓN Al manipular el aparato, no aplique presión a los LED, mantenga el aparato en la base sólo.

HARDWARE

A	B	C	D
			
Wire Connector	Junction Box Screw	Driver Screw	Mounting Screw
Qty: 5pcs+1 Extra	Qty: 2pcs+1 Extra	Qty: 1pc Extra	Qty: 1pc Extra
7EAC112201	7MPF0820C1	7MPF0405C1	4MPF041502PM/
P3	#8-32x13/16	5/32-32x3/16"	4MPF041502BK
		Nickel Plating	5/32-32x 9/16 "
			Paint PM/BK

modernforms.com
Phone (800) 526.2588
Fax (800) 526.2585

Headquarters/Eastern Distribution Center
44 Harbor Park Drive
Port Washington, NY 11050

Central Distribution Center
1600 Distribution Ct
Lithia Springs, GA 30122

Western Distribution Center
1750 Archibald Avenue
Ontario, CA 91760



INSTALLATION INSTRUCTION

Kinetic - LED Pendant

PD-61728

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.

CONNECTING THE WIRES (Fig. 2)

3. Remove the mounting screw (D) from the fixture. Disconnect the Driver's output wire. Remove the driver screw (C)
4. Secure mounting back plate to the junction box using junction box screws (B). The side of the mounting plate marked "GND" must face out. Pull out the driver output wire.
5. Hook the two safety cords to the mounting plate.
6. Connect the driver input wires with supply 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.

MOUNTING THE FIXTURE (Fig. 1)

7. Choose the number of down rods suitable for your application.
8. Thread the fixture wire through the rods, swivel and canopy. Connect the canopy, swivel, rods and fixture body. Make sure all are tightened.
9. Connect the driver output wires with fixture wire as shown in Fig.2, making sure that all wire connectors (A) are secured.
10. Place the fixture over the mounting back plate and secure it with mounting screws (D).
11. For slope ceiling application, rotate swivel at the top of the stem to ensure luminaries is aiming down (Fig.3)
12. The lamp ring can rotate 350 degree; rotate them to your desired angles.

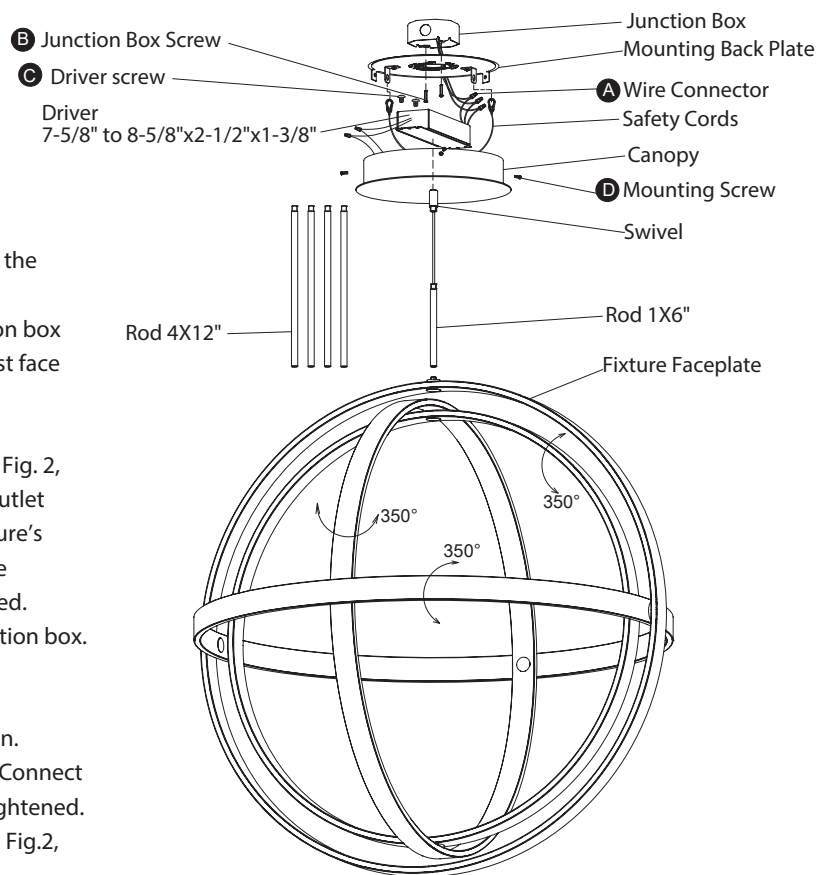
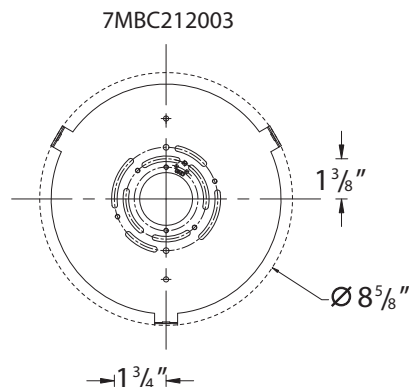


FIG. 2 WIRING

	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)

BACK PLATE DIMENSIONS



modernforms.com
Phone (800) 526.2588
Fax (800) 526.2585

Headquarters/Eastern Distribution Center
44 Harbor Park Drive
Port Washington, NY 11050

Central Distribution Center
1600 Distribution Ct
Lithia Springs, GA 30122

Western Distribution Center
1750 Archibald Avenue
Ontario, CA 91760



INSTALLATION INSTRUCTION

Kinetic - LED Pendant

PD-61728

MODERN FORMS

DIMMING WIRING INFORMATION(FIG.4)

13. To utilize 0-10V dimming : use wire grey/pink (dim+), black (dim-),brown(hot), blue (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.

FIG. 3

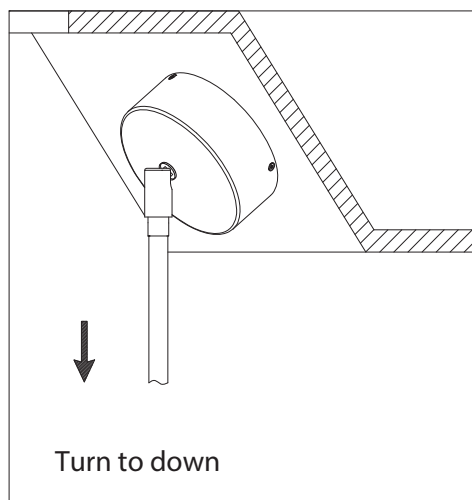
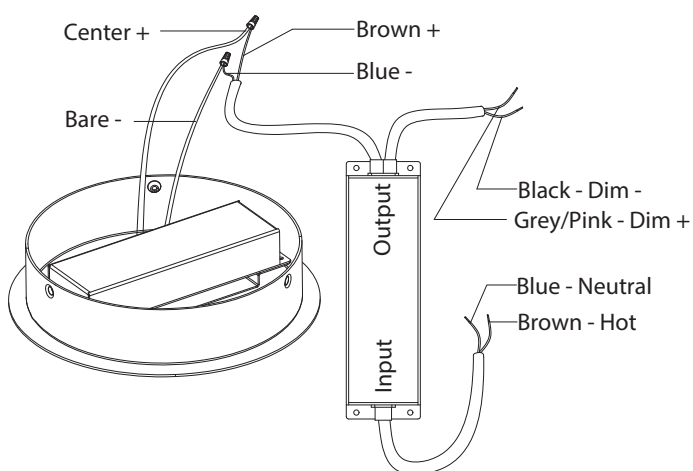


FIG. 4 DRIVER WIRES



modernforms.com
Phone (800) 526.2588
Fax (800) 526.2585

Headquarters/Eastern Distribution Center
44 Harbor Park Drive
Port Washington, NY 11050

Central Distribution Center
1600 Distribution Ct
Lithia Springs, GA 30122

Western Distribution Center
1750 Archibald Avenue
Ontario, CA 91760



INSTALLATION INSTRUCTION

Kinetic - LED Pendant

PD-61738

MODERN FORMS

WARNING

IMPORTANT: NEVER attempt any work without shutting off the electricity.

- Read all instructions before installing.
- System is intended for installation by a qualified electrician in accordance with the National Electrical Code and local regulations.
- Go to the main fuse box, or circuit breaker. Place the main power switch in the "OFF" position and unscrew the fuse(s) or switch "OFF" the circuit breaker switch(es) that control the power to the fixture or room that you are working on.
- Place the wall switch in the "OFF" position.

CAUTION

- All parts must be used as indicated in these instructions. Do not substitute any parts, leave parts out, or use any parts that are worn out or broken. Failure to follow this instruction could invalidate the ETL/CETL listing of this fixture.
- CAUTION When handling the fixture, do not apply pressure to the LEDs. Hold the fixture by the base only.

AVERTISSEMENT

IMPORTANT : Coupez l'électricité avant TOUTE manipulation.

- Lisez toutes les instructions avant d'installer.
- Système est destiné à être installé par un électricien qualifié en conformité avec le code national de l'électricité et les règlements locaux.
- Accédez au panneau central de disjoncteurs ou de fusibles de votre demeure et placez l'interrupteur principal en position d'arrêt (« OFF »).
- Placez l'interrupteur mural en position d'arrêt (« OFF »).

MISE EN GARDE

- Toutes les pièces doivent être utilisées tel qu'il est indiqué dans ces instructions. Ne remplacez pas les pièces, n'en laissez pas de côté et ne les utilisez pas si elles sont usées ou brisées. Le non-respect de ces instructions peut annuler l'homologation ETL/CETL du luminaire. MISE EN GARDE Ors de la manipulation de l'appareil, ne pas appliquer de pression à la LED, tenir l'appareil par la seule base.

ADVERTENCIA

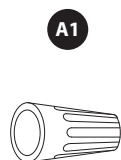
IMPORTANTE: NUNCA intente hacer trabajos sin desconectar el suministro eléctrico.

- Lea y comprenda todas las instrucciones e ilustraciones por completo antes de proceder con el ensamblaje e instalación de esta lámpara.
- Sistema está diseñado para ser instalado por un electricista calificado, de acuerdo con el código eléctrico nacional y las normas locales.
- Diríjase a la caja de fusibles o a la caja del interruptor de circuito principal en su hogar. Coloque el interruptor de alimentación principal en la posición "OFF" (APAGADO).
- Coloque el interruptor de la pared en la posición "OFF" (APAGADO).

PRECAUCIÓN

- Todas las piezas deben usarse como lo indican estas instrucciones. No reemplace las piezas, no omita piezas durante la instalación ni utilice piezas gastadas o rotas. El incumplimiento de esta indicación podría invalidar la calificación ETL/CETL esta lámpara. PRECAUCIÓN Al manipular el aparato, no aplique presión a los LED, mantenga el aparato en la base sólo.

HARDWARE



Wire Connector
Qty: 5 pcs + 1 Extra
7EAC112201
P3



Junction Box Screw
Qty: 2 pcs + 1 Extra
7MPF0820C1
#8-32x13/16"
SS



Driver Screw
Qty: 1 Extra
7MPF0405C1
5/32-32x3/16"
Nickel Plating



Metal Gasket
Qty: 1 Extra
7MPH1005A1
Ø10x1.24mm
Nickel Plating



Mounting Screw
Qty: 1 Extra
4MPF041502PM
5/32-32x 9/16"
Paint PM

modernforms.com
Phone (800) 526.2588
Fax (800) 526.2585

Headquarters/Eastern Distribution Center
44 Harbor Park Drive
Port Washington, NY 11050

Central Distribution Center
1600 Distribution Ct
Lithia Springs, GA 30122

Western Distribution Center
1750 Archibald Avenue
Ontario, CA 91760



INSTALLATION INSTRUCTION

Kinetic - LED Pendant

PD-61738

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.

CONNECTING THE WIRES (Fig. 2)

3. Remove the mounting screws (E1) from the fixture. Disconnect the Driver's output wire. Remove the driver screw (C1) and metal gasket (D1).
4. Secure mounting back plate to the junction box using junction box screws (B1). The side of the mounting plate marked "GND" must face out. Pull out the driver output wire.
5. Connect the driver input wires with supply wires as shown in **Fig. 2**, making sure that all wire connectors (A1) 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.

MOUNTING THE FIXTURE (Fig. 1)

6. Choose the number of down rods suitable for your application.
7. Thread the fixture wire through the rods, swivel and canopy. Connect the canopy, swivel, rods and fixture body. Make sure all are tightened.
8. Connect the driver output wires with fixture wire as shown in **Fig. 2**, making sure that all wire connectors (A1) are secured. secure the driver with driver screw (C1) and metal gasket (D1).
9. Place the fixture over the mounting back plate and secure it with mounting screws (E1).
10. For slope ceiling application, rotate swivel at the top of the stem to ensure luminaries is aiming down (**Fig. 3**).
11. The lamp ring can rotate 350 degree; rotate them to your desired angles.

FIG. 1

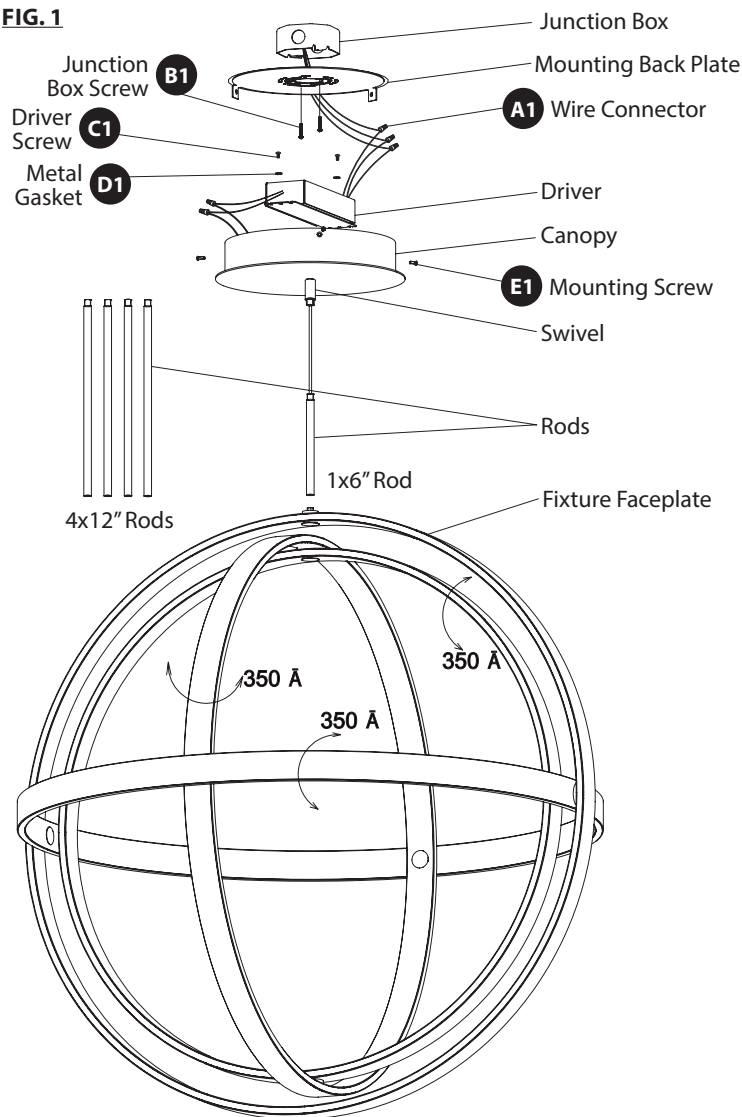
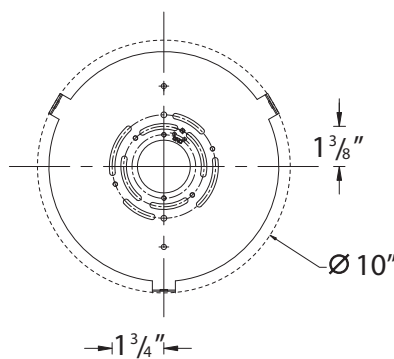


Fig. 2 Wiring

	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)

Back Plate Dimensions



modernforms.com
Phone (800) 526.2588
Fax (800) 526.2585

Headquarters/Eastern Distribution Center
44 Harbor Park Drive
Port Washington, NY 11050

Central Distribution Center
1600 Distribution Ct
Lithia Springs, GA 30122

Western Distribution Center
1750 Archibald Avenue
Ontario, CA 91760



INSTALLATION INSTRUCTION

Kinetic - LED Pendant

PD-61738

MODERN FORMS

DIMMING WIRING INFORMATION(FIG.4)

12. To utilize 0-10V dimming : use wire purple (dim+), grey/pink (dim-),brown(hot), blue (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.

FIG. 3

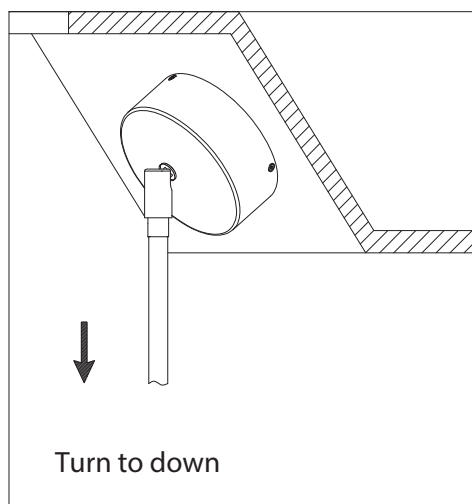
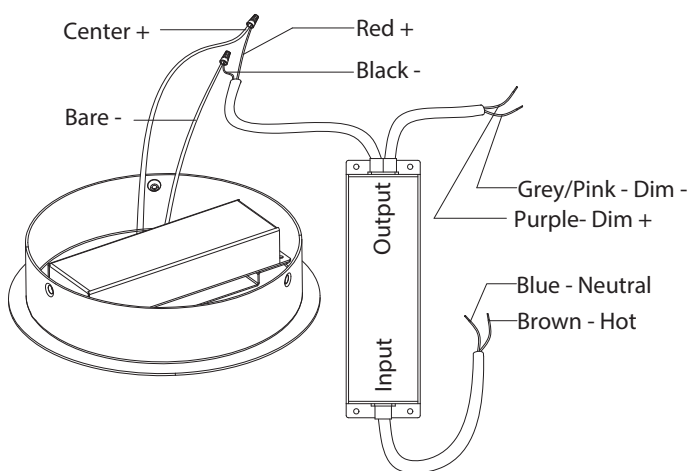


FIG. 4 DRIVER WIRES



modernforms.com
Phone (800) 526.2588
Fax (800) 526.2585

Headquarters/Eastern Distribution Center
44 Harbor Park Drive
Port Washington, NY 11050

Central Distribution Center
1600 Distribution Ct
Lithia Springs, GA 30122

Western Distribution Center
1750 Archibald Avenue
Ontario, CA 91760

