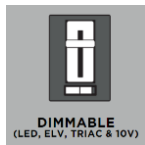
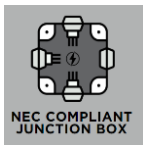
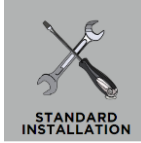


## DUELLE 19 & 28 PENDANTS

MDPD741; MDPD742

### General Product Information



### Tools Required/Suggested



### Safety Information

#### CAUTION-RISK OF FIRE

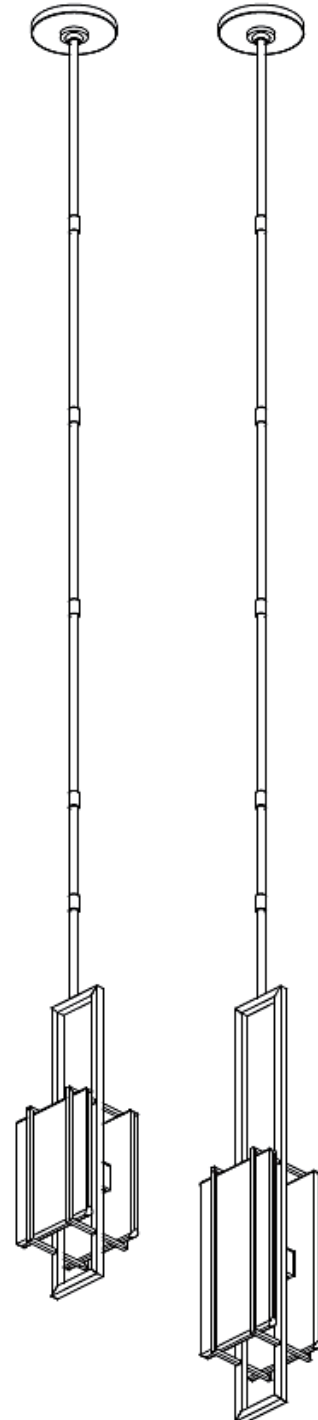
This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.

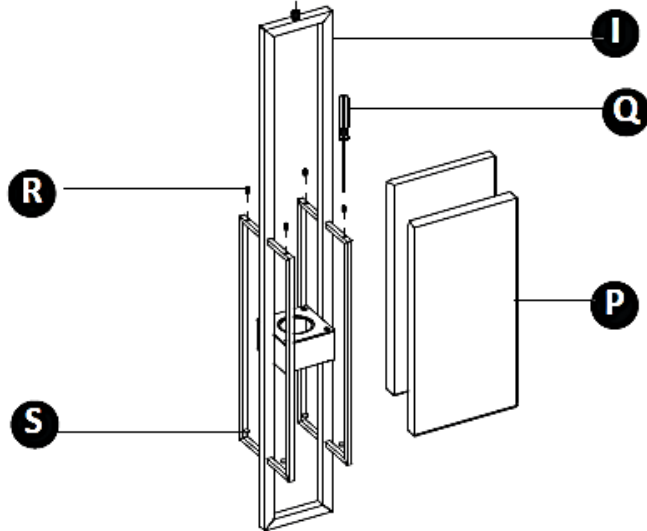
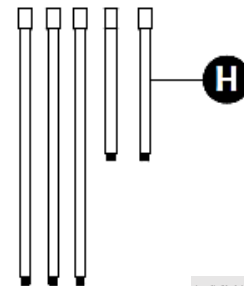
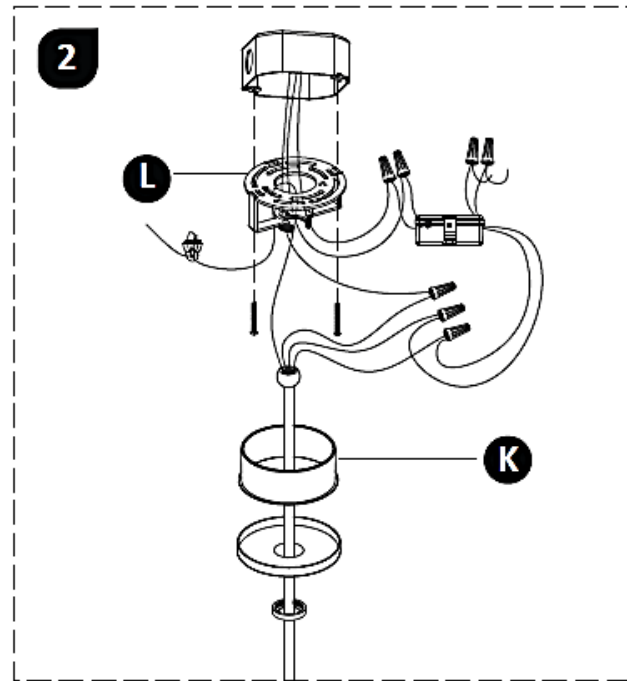
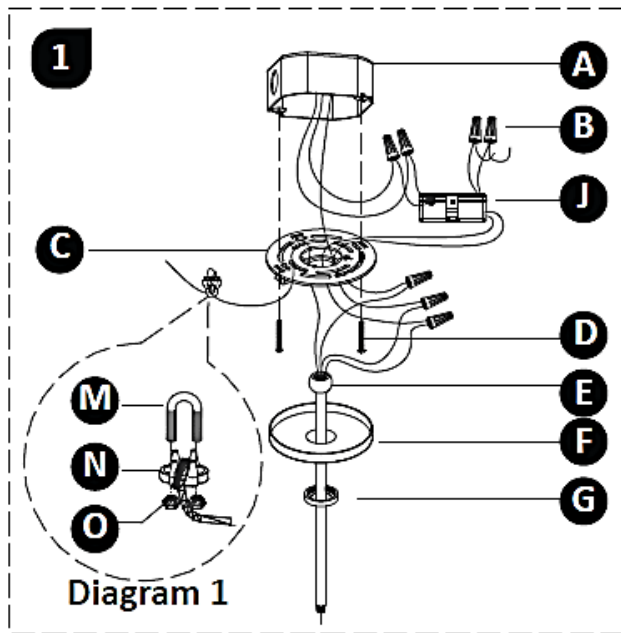
USE MINIMUM 90°C SUPPLY CONDUCTORS.



Turn off electrical current at the source before working with any lighting fixture or portable lamp.

Install and use this product in adherence with local electrical codes and regulations.





### FIXTURE PARTS

- A. Junction Box
- B. Wire Nut Connections
- C. Short Mounting Plate
- D. Mounting Screws
- E. Swivel Ball
- F. Canopy
- G. Collar Nut
- H. Stem Assembly
- I. Fixture
- J. Driver
- K. Driver Housing
- L. Tall Mounting Plate
- M. U-Bolt
- N. Saddle
- O. Hex Nut

**Please Note:** The tall/short mounting plates and driver housing will not be used for junction box mounted assembly. Keep these parts for future use.

## **INSTRUCTIONS** (Option 1: Installation with driver in junction box-Diagram 1)

### **I. Preparing the Fixture**

1. Unbox and inspect all items included in the fixture's packaging. Gently place all parts on a clean, soft surface.
2. Unscrew the collar nut from the canopy to remove the short mounting plate.
3. Determine the desired fixture height and select the appropriate combination of stems.
4. Feed the fixture wires and safety cable through the stems, then securely screw the stems together to assemble.
5. Continue feeding the fixture wires and safety cable through the collar nut, canopy, and swivel ball assembly.
6. Holding the fixture upright, slide the collar nut and canopy down, and rest them on top of the fixture.
7. Screw the stem assembly onto the top of the fixture and attach the swivel ball onto the top of the stem assembly.
8. Trim the excess wires, ensuring sufficient length remains to reach the driver.
9. Separate the wires and strip 5/8" of insulation from each conductor.

### **II. Wiring & Installing the Fixture**

1. Safety first! Locate the circuit breaker and switch it off to cut off the power supply to the relevant circuits to ensure there's no electricity running through the wiring.
2. Connect the LED driver input wires to the local power line wires.
3. Twist the bare ends of the following pairs of wires together using a wire nut to secure a connection:
  - a. Hot driver wire (black) and hot power line wire from the junction box (hot to hot)
  - b. Neutral driver wire (white) and neutral power line wire (usually white) from the junction box (neutral to neutral)
4. Carefully insert the driver into the junction box, ensuring the driver output wires are accessible.
5. Attach the mounting plate to the junction box using the provided mounting screws.
6. Slide the swivel ball assembly onto the screw collar portion of the short mounting plate.
7. Feed the safety cable through the hole on the back of the mounting plate. Loop it around the saddle, then secure it with the U-bolt and hex nuts (see diagram 1).
8. In accordance with local electrical codes, connect the fixture ground wire (bare copper or silver wire) to a suitable ground. This may be a green ground screw on the mounting plate, which the ground wire should be tightly wrapped around, or a house wire (green or bare copper wire without insulation).
9. Then connect the bare ends of the following pairs of wires together with a wire nut to secure a connection:
  - a) Negative (-/blue) fixture wire to the negative (-) output driver wire
  - b) Positive (+/red) fixture wire to the positive (+) output driver wire
10. For 0-10V dimming capabilities, connect the purple and pink wires to a compatible dimmer. Cap off these wires if not in use.
11. Attach the canopy to the short mounting plate and secure it in place with the collar nut.
12. Place the rubber washers onto the bottom of the fixture frame, then install the glass sheets to the fixture frame and secure with the set screws and provided screwdriver. Please note that overtightening may damage the glass shades.

## **INSTRUCTIONS** (Option 2: Installation with driver in mounting bracket-Diagram 2)

### **I. Preparing the Fixture**

1. Unbox and inspect all items included in the fixture's packaging. Gently place all parts on a clean, soft surface.
2. Remove the short mounting plate from the canopy by removing the collar nuts.
3. Attach the tall mounting bracket to the junction box using the provided mounting screws.
4. Determine the desired fixture height and select the appropriate combination of stems.
5. Feed the fixture wires and safety cable through the stems, then complete the stem assembly by securely screwing the stems together.

6. Continue feeding the fixture wires and safety cable through the collar nut, canopy, driver housing, and swivel ball assembly.
7. Holding the fixture upright, slide the collar nut, canopy, and driver housing down and rest them on top of the fixture. Then screw the stem assembly onto the top of the fixture and attach the swivel ball onto the top of the stem assembly.
8. Trim the excess wires, ensuring sufficient length remains to reach the driver.
9. Separate the wires and strip 5/8" of insulation from each conductor.

## **II. Wiring & Installing the Fixture**

1. Safety first! Locate the circuit breaker and switch it off to cut off the power supply to the relevant circuits to ensure there's no electricity running through the wiring.
2. Slide the swivel ball assembly onto the screw collar portion of the tall mounting plate.
3. Feed the safety cable through the hole on the back of the mounting plate. Loop it around the saddle, then secure it with the U-bolt and hex nuts (see diagram 1).
4. In accordance with local electrical codes, connect the fixture ground wire (bare copper or silver wire) to a suitable ground. This may be a green ground screw on the mounting plate, which the ground wire should be tightly wrapped around, or a house wire (green or bare copper wire without insulation).
5. Connect the LED driver input wires to the local power line wires.
6. Twist the bare ends of the following pairs of wires together using a wire nut to secure a connection:
  - a. Hot driver wire (black) and hot power line wire (usually black) from the junction box (hot to hot)
  - b. Neutral driver wire (white) and neutral power line wire (usually white) from the junction box (neutral to neutral)
7. Place the driver in the tall mounting plate, ensuring the output driver wires are accessible.
8. Then connect the bare ends of the following pairs of wires together using a wire nut to secure a connection:
  - a. Negative (-/blue) fixture wire to the negative (-) output driver wire
  - b. Positive (+/red) fixture wire to the positive (+) output driver wire
9. For 0-10V dimming capabilities, connect the purple and pink wires to a compatible dimmer. Cap off these wires if not in use.
10. Attach the driver housing and the canopy onto the tall mounting plate and secure it in place with the collar nut.
11. Place the rubber washers onto the bottom of the fixture frame, then install the glass sheets to the fixture frame and secure with set screws using provided screwdriver. Please note that overtightening may damage the glass shades.