

DL PENDANT

Instructions



COLLINGWOOD
LIGHTING LTD

IF A DL DROP ROD IS BEING FITTED TO THIS UNIT, DO NOT USE THE INSTRUCTIONS ON THIS PAGE. USE THE INSTRUCTIONS OVERLEAF.

DL PENDANT IS SUPPLIED AS PART A (LED HOUSING) AND PART B (DRIVER HOUSING AND CABLE ASSEMBLY), BOXED TOGETHER.

NOTE: It is important to identify the positive and negative wires in the clear output cable. The negative wire is identified with 10mm of black sleeving on it. On closer inspection, a blue strand can be seen running down the length of the cable (see diagram below). If the cable is cut, this wire must be identified as negative before connections are made.



1. FIT THE CEILING FIXING PLATE TO THE CEILING.

2. ASSEMBLE THE LED HOUSING UNIT

NOTE - all wiring in the LED housing is SELV

- (i) Determine the output cable length drop that is required between points A and B.
- (ii) Feed any excess through the LED housing cable grip.
- (iii) Excess cable can be cut off providing sufficient is left for easy connections.
- (iv) Connect the +ve and -ve of the clear output cable to the +ve and -ve LED wires (red +ve, black -ve). Correct polarity must be maintained.
- (v) Feed the wires inside the LED housing, and place the LED housing top onto the LED housing.
- (vi) Tighten the two fixing grub screws to secure the top to the body. NOTE - DO NOT over tighten. Ideal torque is 0.4NM

3. CONNECT TO MAINS SUPPLY

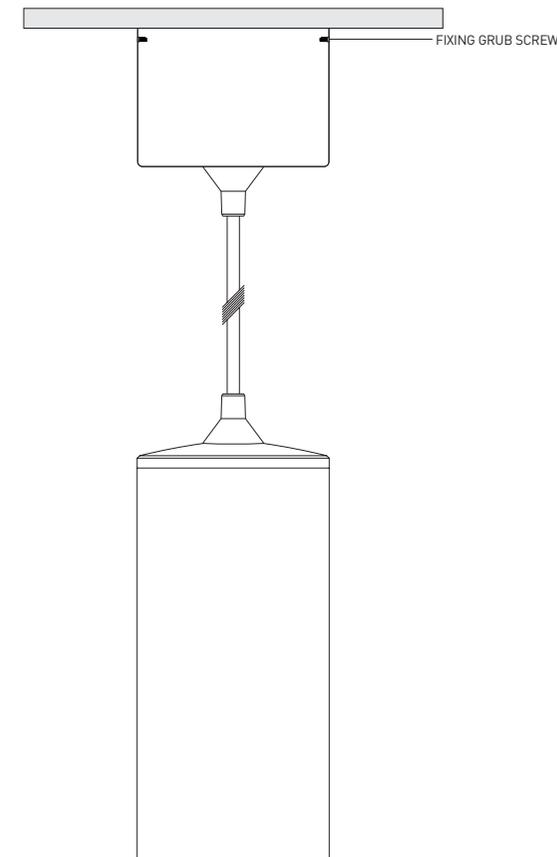
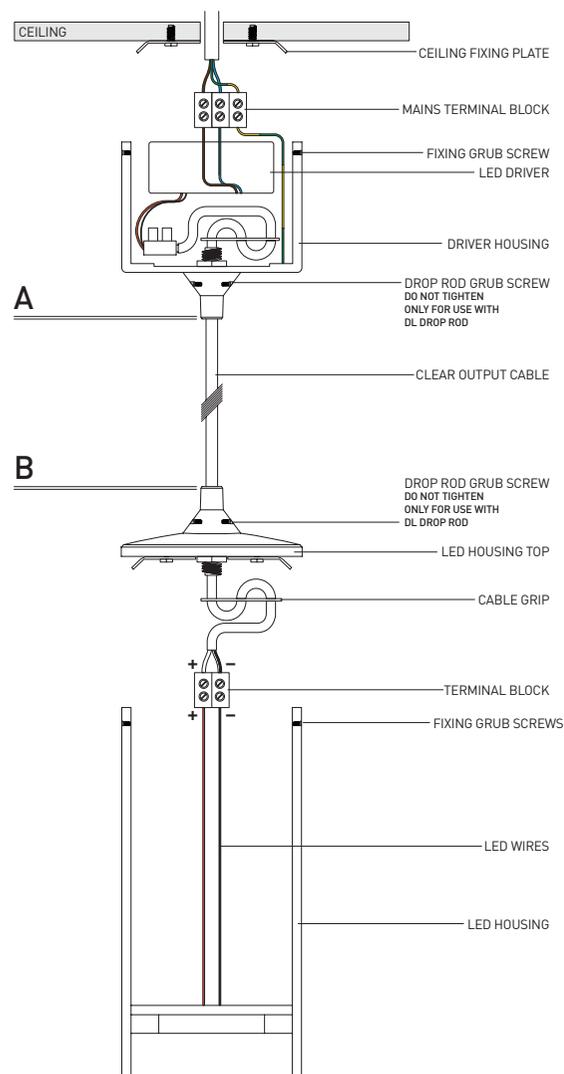
- (i) Connect the live and neutral mains supply wires to the driver mains terminal block, which fits inside the driver housing. The driver live wire is brown and neutral is blue.
- (ii) Connect the mains supply earth wire to the housing earth terminal. The earth wire from the housing to the terminal block is green/yellow.

NOTE - This fitting **MUST** be earthed

4. FIX TO CEILING

- (i) Place the driver housing over the fixing plate and flush to the ceiling.
- (ii) Tighten the two fixing grub screws to secure the unit to the ceiling.

NOTE - DO NOT over tighten. Ideal torque is 0.4NM



PRODUCT FEATURES

- INPUT POWER 7.4W
- LED HOUSING IS SELV
- 220V - 240V-50/60HZ INPUT TO LED DRIVER
- DL DROP ROD AVAILABLE (SEE OVERLEAF)

DL PENDANT WITH DROP ROD

Instructions

THE INSTRUCTIONS ON THIS PAGE ARE FOR UNITS WITH A DL DROP ROD. FOR UNITS WITH THE CLEAR OUTPUT CABLE, DO NOT USE THE INSTRUCTIONS ON THIS PAGE. USE THE INSTRUCTIONS OVERLEAF.

DL PENDANT IS SUPPLIED AS PART A (LED HOUSING) AND PART B (DRIVER HOUSING AND CABLE ASSEMBLY), BOXED TOGETHER. THE DL DROP ROD IS SUPPLIED IN A SEPERATE BOX.

1. FIT THE CEILING FIXING PLATE TO THE CEILING.

2. CUT ROD

- The Drop Rod is 1 metre long. If necessary, cut it to the required length. Take care not to damage the wires when doing this.

3. CHANGE THE DRIVER HOUSING CABLE

- Disconnect the clear output cable from the driver output terminal block in the Driver Housing.
- Pull the clear cable out of the housing. It is not used in this assembly.
- Feed one end of the red & black Drop Rod wires into the driver housing.
- Connect the Drop Rod wires to the output terminal block, red to orange, black to black.
- Push the end of Drop Rod firmly into the driver housing and secure it by tightening the two Drop Rod grub screws.

4. ASSEMBLE THE LED HOUSING UNIT

NOTE - all wiring in the LED housing is SELV

- Feed the red and black wires from the end of the Drop Rod through the LED housing top.
- Connect these wires to the LED wires red to red, black to black.
- Feed the wires inside the LED housing, and place the LED housing top onto the LED housing.
- Tighten the two fixing grub screws to secure the LED housing top to the LED housing.
- Push the end of the Drop Rod firmly into the LED housing and secure it by tightening the two grub screws.
NOTE - DO NOT over tighten. Ideal torque is 0.4NM.

5. CONNECT TO MAINS SUPPLY

- Connect the live and neutral mains supply wires to the driver mains terminal block, which fits inside the driver housing. The driver live wire is brown and neutral is blue.
- Connect the mains supply earth wire to the housing earth terminal. The earth wire from the housing to the terminal block is green/ yellow.

NOTE - This fitting **MUST** be earthed

6. FIX TO CEILING

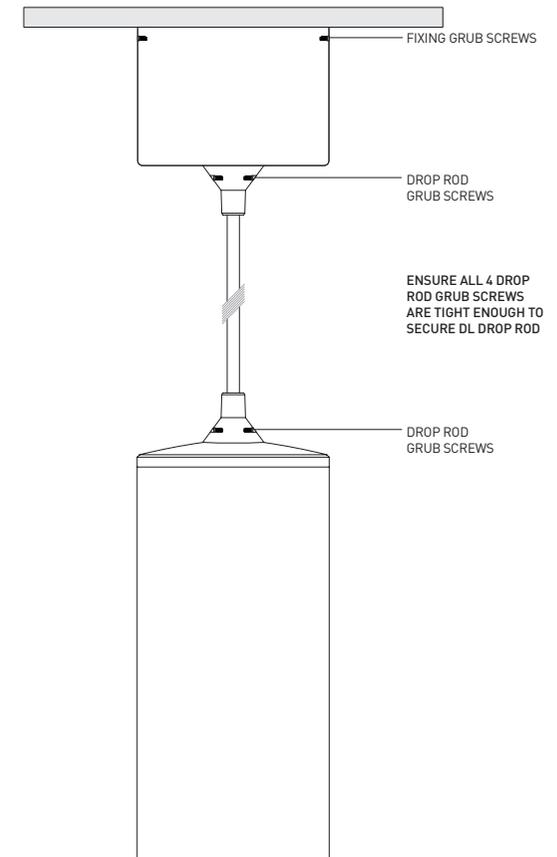
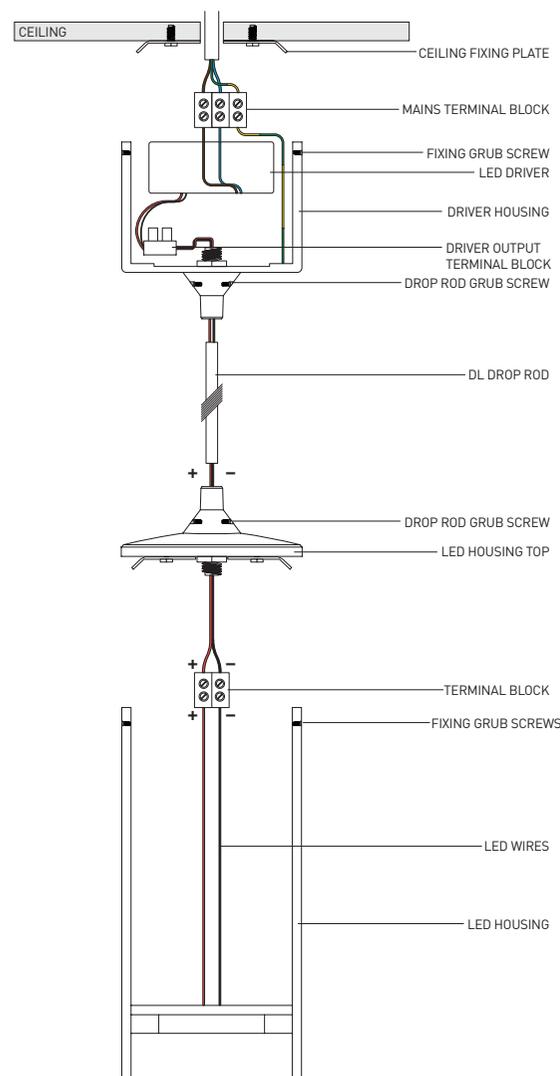
- Place the Driver Housing over the fixing plate and flush to the ceiling
- Tighten the 2 fixing grub screws to secure the unit to the ceiling. DO NOT over tighten. Ideal torque is 0.4NM

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