

IMPORTANT INFORMATION

Explora® Linear Pendant

PN459/PN1107



1. *Ensure electrical supply is isolated before fitting and/or making any electrical connections. Luminaires should be disconnected from the mains supply before any High Voltage Insulation tests are carried out.*
2. Make provision for fixing holes with centres of 232mm. Ensure correct fixing method is used for both the mounting surface type and the weight of the luminaire.
3. Remove the Gear Tray Cover from the Gear Tray by removing the Fixing Screws.
4. Disconnect the Earth Cable from the Earth Tab on the Gear Tray Cover but leave it attached to the Gear Tray with the two Treasury Tags.
5. Make a 20mm diameter cable access hole for the Mains/Dimming cabling 15mm from the centre of one of the fixing holes, using the Gear Tray as a template.
6. Feed the Mains/Dimming cabling from the void through the access hole.
7. Fix the Gear Tray to the mounting surface (fixings not supplied).
8. Make the Mains/Dimming connections to the Connector Block on the Gear Tray according to the information on the label adjacent to the Connector Block.
9. Uncoil the Suspension Wires attached to the Gear Tray Cover and pass the Suspension Wires through the Suspension Clutches by pushing down on the neck. The Clutch will re-engage when the neck is released, set the Suspension Wires to a temporary length.
10. Pass the Luminaire Cable through the hole in the Gear Tray Cover.
11. Cut the Luminaire Cable to the required length ensuring that there is sufficient excess to allow the cable to be cable tied to the Suspension Wire and to reach the connections in the Driver.
12. Connect the Luminaire Cable to the Positive and Negative terminals on the Driver.
13. Refit the Earth Cable to the Earth Tag on the Gear Tray Cover.
14. Refit the Gear Tray Cover to the Gear Tray using the Fixings Screws previously removed ensuring that the Treasury Tags are tucked inside the Gear Tray.
15. Set the luminaire to the required height and check using a spirit level.
16. Finger tighten the knurled head of the Suspension Clutches and cut away any excess Suspension Wire.
17. Using the three Cable Ties (supplied) secure the Luminaire Cable to the adjacent Suspension Wire. Careful positioning of the Luminaire Cable on the Suspension Wire will be required to ensure that there is no linear twisting of the Luminaire.
18. Reconnect the electrical supply and test the installation.

Continued Overleaf.

Ceiling Plate Installation (Gear Tray in ceiling void)

1. *Ensure electrical supply is isolated before fitting and/or making any electrical connections. Luminaires should be disconnected from the mains supply before any High Voltage Insulation tests are carried out.*
2. Make provision for fixing holes with centres of 140mm. Ensure correct fixing method is used for both the mounting surface type and the weight of the luminaire.
3. Make a 62 x 46mm access hole for the Mains/Dimming cabling positioned with one shorter edge 20mm from the centre of one of the fixing holes.
4. Feed the Mains/Dimming cabling from the void through the access hole.
5. Remove the Gear Tray Cover from the Gear Tray by removing the Fixing Screws.
6. Disconnect the Earth Cable from the Earth Tab on the Gear Tray Cover, remove the Treasury Tags and discard them.
7. Separate the two parts of the Ceiling Bosses and remove the upper parts attached to the Gear Tray Cover by unscrewing the retaining Screws and Nuts. Do not discard Suspension Bosses.
8. Pass the Luminaire Cable through the holes in the Ceiling Plate and through the Gear Tray Cover.
9. Connect the Luminaire Cable to the Positive and Negative terminals on the Driver.
10. Support the Luminaire and pass the Mains/Dimming cabling through the hole in the Gear Tray.
11. Make the Mains/Dimming connections to the Connector Block on the Gear Tray according to the information on the label adjacent to the Connector Block.
12. Refit the Gear Tray Cover to the Gear Tray using the Fixings Screws previously removed and push the Gear Tray into the ceiling void.
13. Pass the mounting surface fixing screws (not supplied) through the upper part of the Suspension Bosses and through the fixing holes in the Ceiling plate and fix to the mounting surface.
14. Refit the lower part of the Suspension Bosses (with the Suspension Wires).
15. Pass the Suspension Wires through the Suspension Clutches by pushing down on the neck. The Clutch will re-engage when the neck is released, set the luminaire to the required height and check using a spirit level.
16. Push any excess luminaire cabling up through the hole in the Ceiling Plate.
17. Finger tighten the knurled head of the Suspension Clutches and cut away any excess Suspension Wire.
18. Using the three Cable Ties (supplied) secure the Luminaire Cable to the adjacent Suspension Wire. Careful positioning of the Luminaire Cable on the Suspension Wire will be required to ensure that there is no linear twisting of the Luminaire.
19. Reconnect the electrical supply and test the installation.