IMPORTANT INFORMATION



- 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. Mark the fixing holes on the mounting surface. For 1144mm versions the fixing centres are 1081mm. For 1704mm versions the fixing centres are 1641mm.
- 3. Position the Connector Box Base on either of the two fixing points and use it as a template to mark the additional fixing and cable entry hole.
- 4. Make provision for fixing the luminaire to the mounting surface.

Due to the weight of these luminaires, ensure suitable fixings are used when installing!

- 5. Feed the Mains/Dimming cable through the hole in the mounting surface.
- 6. Separate the two parts of the Ceiling Bosses.
- 7. Position the Connector Box Base on the fixing holes and align with cable hole.
- Fix one of the upper parts of the Ceiling Bosses through the Connector Box into the mounting surface and fix the other Connector Box hole.
- 9. Fix the other Ceiling Boss to the remaining hole.
- **10.** Make the Mains/Dimming connections to the Connector Block supplied in the Connector Box according to the information on the luminaire Mains/Dimming cable.
- 11. Screw the lower parts of the Ceiling Bosses into the parts already fitted onto the mounting surface.
- 12. Loosen the knurled head of the Suspension Clutches (on top of the luminaire) slightly, but do not completely remove.
- 13. Offer the luminaire up to the Suspension Wires.
- 14. Pass the Suspension Wires through the Suspension Clutches by pushing down on the knurled head. The Clutch will re-engage when the knurled head is released which will support the luminaire temporarily. Ensure the relevant Suspension Wire and the Mains/Dimming cable is passed through the holes in the Connector Block Lid before fitting that Wire to the Clutch.
- 15. Set the luminaire to the required height and check using a spirit level between adjacent Suspension Clutches.
- **16.** Finger tighten the knurled head of the Suspension Clutch.

Continued Over

Hacel Fluent in Lighting

IMPORTANT INFORMATION

- 17. Measure and cut the Mains/Dimming cable from the luminaire, ensuring that there is sufficient excess to allow the cable to be cable tied to the Suspension Wire (if desired) and to reach the Connector Block in the Connector Box.
- 18. Make the connections to Connector Block according to the information on the label adjacent to the Connector Block.
- **19.** Slide the Connector Box Lid up the Mains/Dimming and Suspension Wire and fix to the Base using the two Screws supplied.
- 20. Re-check that the luminaire is level and cut away any excess Suspension Wire.
- **21.** For Emergency versions locate the end of the luminaire where the Battery is located, the Battery is visible through the ventilation slots on the top of the luminaire.
- **22.** Remove the Plastic Endcap by pushing a terminal driver into the small slot at the bottom and levering it off to expose the Battery bullet connections.
- 23. Make battery bullet connection, and replace the Endcap. This operation must only be carried when a permanent mains supply is established.
- 24. Reconnect the electrical supply and test the installation.

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