

# IMPORTANT INFORMATION

## Solex<sup>®</sup> Surface

SDI298



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. **To conform to EN 60598, this luminaire must not be installed on an overhang whereby the venting is exposed.**
3. Make provision for fixing holes with centres of 50mm.
4. Make an access hole for the mains/dimming cabling in the centre of the fixing holes.
5. Bring the mains/dimming cabling through the access hole.
6. Remove the Blue Transportation Tape from the Mounting Plate and remove the Plate by turning it anti-clockwise.
7. Disconnect the Earth Cable from the Earth Tab.
8. Fix the Mounting Plate to the mounting surface using screw fixings suitable for both the type of mounting surface and the weight of the luminaire.
9. Make the mains/dimming connections to the Connector Block in the aperture in the rear of the luminaire according to the information on the label adjacent to the Connector Block.
10. Offer the luminaire up to the Mounting Plate and re-connect the Earth Cable to the Earth Tab.
11. **TIP: Position yourself so that your head is as near to the ceiling as possible so you can clearly see the Bosses on the Mounting Plate.**
12. Align one of the Curved Keyholes on the rear of the luminaire with the Boss that is furthest away from you and tilt the top of the luminaire towards you.
13. Locate the larger part of the Keyhole onto the Boss and then repeat with the second and third Keyholes until all three are correctly located.
14. Rotate the luminaire clockwise until it stops.
15. To secure the luminaire tighten the Locking Screw on the rear of the luminaire (by hand) to lock the Boss. **Do not over tighten.**
16. **For emergency versions, remove the Reflector by removing the retaining ring and drop the reflector out to allow access to the main retaining screws. Untighten these to allow the body of the fitting to drop out of the can to give access to the battery plug and socket. Connect the battery plug and socket and reverse the operations above to refit the main body into the can ensuring it is held firmly. This operation must only be carried when a permanent mains supply is established.**
17. Reconnect the electrical supply and ensure it is connected for 24 hours to ensure battery is fully charged before you test the installation.