

# IMPORTANT INFORMATION

## Pebl® Wall Light/Surface

WL898/WL1165/SD898/SD1165



INSTALLATION 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.**  
**To be installed by qualified personnel only, in accordance with current building and wiring regulations.**
2. Remove the Blue Tape securing the Diffuser and lift the Diffuser clear of the Body.
3. Remove the 3x Screws retaining the Gear Tray and remove the Gear Tray noting the position of the two slots positioning it within the Body.
4. Remove the plastic bag containing the Diffuser Retaining Screws, both standard and tamperproof screws are supplied, choose which one to use. A Tamperproof Screwdriver (T20) is available as an option if required.
5. Position the Body on the mounting surface so that the Diffuser Retaining Screw rebate (on the outside) is at the bottom so that the Screw can be easily accessed in future.
6. Using the Body as a template, mark the 3x fixing holes and cable entry on the mounting surface. The fixing holes are on a PCD of 140mm.
7. Make provision for fixing the luminaire to the mounting surface. Ensure the correct fixing method is used for both the mounting surface type and the weight of the luminaire.
8. Make a cable entry hole in the mounting surface for the Mains/Dimming cabling.
9. Bring the Mains/Dimming cabling through the cable entry hole ensuring there is sufficient cable to connect to the Gear Tray.
10. Fit the Body to the mounting surface ensuring that the Diffuser Retaining Screw rebate is at the bottom.
11. Make the Mains/Dimming connections to the Connector Block according to the information on the label.
12. Make the Earth connection from the Trailing Lead to the terminal on the Body.
13. Position the Gear Tray onto the bosses in the Body making sure the two slots are aligned with the corresponding ribs and fix using the 3x Screws previously removed and tighten fully.
14. Position the Diffuser so that the three legs are aligned with the rebates in the Gear Tray and push into place.
15. Turn the Diffuser fully anti clockwise until it stops turning.
16. Fit the Diffuser Retaining Screw to lock the Diffuser.
17. Reconnect the electrical supply and test the installation.
18. For Emergency versions ensure the battery plug connections are made prior to a permanent mains supply being present and this is maintained for a minimum 24hrs to ensure correct operation.

**For IP Versions/Dip Switch settings** See Over

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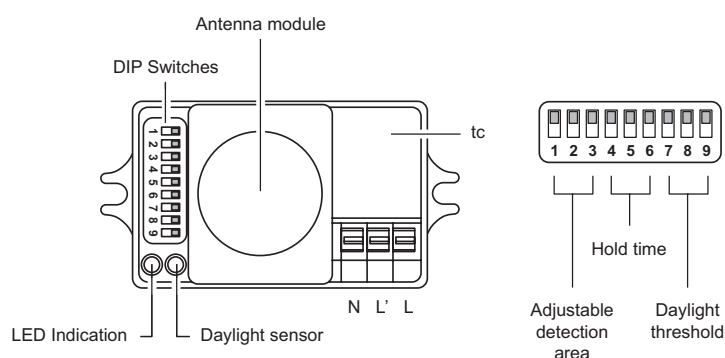
# Pebl® Wall Light/Surface

## WL898/WL1165/SD898/SD1165

### For IP65 versions

1. Ensure that the Gasket is correctly located and pushed fully into the channel.
2. Ensure the Mains/Dimming cable makes a good seal with the IP Grommet, if not source and fit a gasket with a suitable seal.
3. When fitting the Body to the mounting surface, fit one of the 3x Steel Washers and one of the 4x Rubber Washers to each fixing screw (not supplied) so that the Rubber Washers are located against the Body to create a seal. Fixing screws must be Pan Head not Countersunk.
4. Once Body is mounted ensure white Rubber Covers are fitted over each Screw Boss.
5. Fit the Diffuser as above, there may be a little resistance due to the gasket being compressed.
6. Fit the remaining Rubber Washer to the Diffuser Retaining Screw to create a seal and fit the Screw to lock the Diffuser.
7. Reconnect the electrical supply and test the installation.

## Dip Switch - Settings



### Detection area

	I	2	3	Sensitivity
I	●	●	●	100% (default)
II	○	●	●	75%
III	○	○	●	50%
IV	○	○	○	30%
V	○	○	○	10%

### Switch-off delay

	4	5	6	Hold time
I	●	●	●	5s (default)
II	●	○	●	30s
III	●	○	○	1 min
IV	○	●	●	5 min
V	○	●	○	10 min
VI	○	○	●	20 min
VII	○	○	○	30 min

### Daylight threshold value

	7	8	9	Daylight Sensor
I	●	●	●	Disable (default)
II	○	●	●	50 Lux
III	○	●	○	20 Lux
IV	○	○	●	5 Lux
V	○	○	○	2 Lux