



## INSTALLATION INSTRUCTIONS

Please read these instructions carefully before attempting to install this product. It is advisable to keep these instructions in a safe place for future reference. IF IN DOUBT, CONSULT A QUALIFIED ELECTRICIAN.


### Electrical Installation

Always switch off the electricity supply at the mains during installation and maintenance. We recommend that the fuse is withdrawn or circuit breaker switched off at the distribution board whilst work is in progress (turning off the light switch is not sufficient).

1. Separate the backing plate from the fitting.
2. After choosing the desired location for the fitting, use the backing plate as a template to mark the position of the drill holes. Drill with a suitable drill bit and plug the mounting holes with suitable plastic wall plugs. Take care not to foul any mains cables or pipes below the surface while drilling.
3. Use a sharp object to pierce the rubber grommet in the backing plate.
4. Feed the incoming mains cable through the rubber grommet in the backing plate and attach the backing plate to the wall with suitable wall screws.

5. Connect the mains supply to the terminal, using the following colour code for the wiring:

Connect the Brown (Live) wire to the corresponding terminal on the terminal block marked L.

Connect the Green/Yellow (Earth) from the mains supply to the Earth terminal marked E or .

Connect the Blue (Neutral) wire to the corresponding terminal on the terminal block marked N.

Ensure that the connections are tight and no loose strands of wire are left out of the terminals.

6. Fit the recommended lamp type.

*\* Replacement lamp should be of the same type, voltage and wattage, as specified on the label.*

*\* CAUTION: The lamp will become hot. Switch off and allow to cool before changing the lamp.*

7. Replace the cover.
8. Restore mains supply and switch on.

### Care and Use

1. This product must be earthed.
2. We suggest that you use H05RN-F specification cable (not supplied) which is an outdoor grade, rubber sheathed cable. The cable must have a minimum cross sectional area of 1.0mm<sup>2</sup>.
3. Please use the double-pole-off switch.
4. Replace any cracked/damaged diffuser immediately-do not use if they are damaged.

