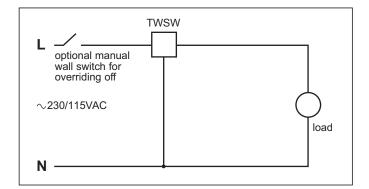


installation notes

TWSW twilight switch

The twilight switch will switch outdoor lights on during the hours of darkness. It is suitable for external mounting.

- 1. Read these notes before commencing work.
- 2. In case of doubt, consult a qualified electrical contractor.
- 3. The twilight switch should be sited so that it is in the daylight.
- 4. It should be mounted so that the wire entry point is at the bottom.
- 5. Take care that none of the outdoor lights are so close to the twilight switch that they shine directly into it.
- 6. Make sure power is switched off from the circuits you are working on by removing appropriate fuses, or switching off appropriate isolating switches.
- 7. The circuit diagram is as below:



- 8. The maximum load of the lights must not exceed 1500 watts of tungsten, or 1000 watts of inductive, fluorescent or discharge, with a 230VAC supply.
- 9. The switching lux level may be adjusted by turning the adjuster next to the left hand side of the wire entry spout. When turned fully anti-clockwise, the lights will come on sooner, and later when turned clockwise. There is a built-in delay of about five seconds before the switch responds to a change of ambient light level.

