



Phoenix PH1 Tri Colour Installation Instructions



IMPORTANT INSTALLATION INFORMATION This product must be installed in accordance with the latest edition of Building Regulations and carried out by a qualified electrician in accordance with the latest IEE Wiring Regulations. Before commencing any installation or maintenance work, ensure that the mains supply is switched off and the appropriate MCB or fuse is isolated.

Caution, risk of electric shock.

MAINS WIRING Cable colours are shown opposite.



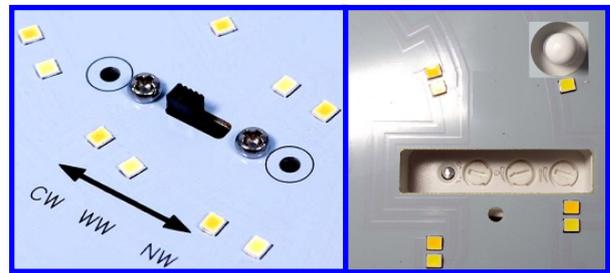
PH1-1000TMW Microwave Sensor version

Technical specifications

Detection angle: 180°

Detection range: 1-8m, adjustable

Time delay: 8sec to 12min, adjustable



Settings There are 3 settings that can be adjusted by turning the dials on the sensor.

Sensitivity Use this dial to adjust the range sensitivity which decides how close motion has to be to the sensor before the light will activate, after mounting the light at a height of 2.5m. Turn the dial fully anticlockwise to select minimum reach (approx. 1 m distance), and fully clockwise to select maximum distance (approx. 10m).

Time The light can be set to stay ON for any period of time between approx. 8sec (turn fully anticlockwise) and a maximum of 12min (turn fully clockwise). Any movement detected before this time elapse will re-start the timer. It is recommended to select the shortest time for adjusting the detection zone when performing a walk test.

LUX Use the lux dial to set how dark it is before the light will start to activate. Turn it fully anticlockwise to select dusk- to-dawn operation at about 10 lux. Turn it fully clockwise to select daylight operation at about 200lux. The dial must be turned fully clockwise when adjusting the detection range and performing the walk test in daylight.

PH1-1000TEM Emergency version

The self contained emergency version will switch over automatically when the mains supply fails and provide up to 3 hours operation. A permanent live feed is required in addition to the switched live and neutral supply.

PH1-1000TCF Corridor Function version

Operation is exactly the same as the Microwave sensor (above) but dims down to a preset level and time dependent upon the user settings programmed at time of installation.