

Light Control Sensors (Photocell)

Code: 70409/70410

**Read these instructions before installation and retain for future reference.
This equipment should be installed by a competent electrician**



Important Information

We recommend that luminaires are installed by a qualified electrician ensuring the installation complies with current IEE wiring regulations BS7671:2018 & local building control.

- All tests should be carried out in accordance to EN 50172:2004.
- BELL will not accept responsibility for any claims arising from poor installation.

Important User Advice

- The ambient temperature should not exceed 45°C.
- Ensure that there is adequate free air ventilation around the fitting.
- Always switch off mains supply before installing.

This product may contain substances that can be hazardous to the environment if not disposed of properly. Electrical and electronic equipment should never be disposed of with general household waste but must be separated for its correct treatment and recovery. Where possible recycle your packaging.



Specification

Power source: 220V-240V/AC

Power Frequency: 50/60Hz

Rated Current: 10A

Ambient Light: <10LUX(on) / >40LUX(off) Adjustable

Working Temperature: -20°C~+45°C

Working Humidity: <93%RH

Installation

Switch off the power.

Loosen one screw on the bottom and open the cover.

Connect the power to the product as per the connection-wire diagram.

Install back the cover. Switch on the power, and then test it.

The Photocell should be mounted in a clear un-shaded area, away from any artificial light.

Test

Slide the Lux knob to the moon position.

When you test in daytime, you should cover the product.

The light will come on

Remove the cover the light will go off

When you slide the LUX knob towards the sun position, the lamp could be on if the ambient light is more than 10LUX.

