

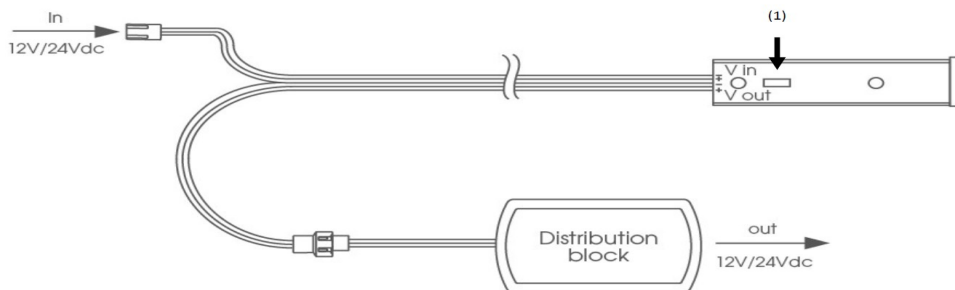
Installation instructions : Dual Purpose Infra Red Sensor SY7510B

Thank you for purchasing this SycamoreLED.com product. Please make sure instructions are followed carefully prior to and during installation and product is not altered, otherwise warranty may not be valid. For technical support or warranty information please visit www.sycamoreLED.com, or call our dedicated technical helpline +44 (0) 113 2866686.

IMPORTANT—Please read prior to installation

- 1) Please read these instructions carefully before commencing any work
- 2) Please retain this leaflet for future reference
- 3) This product must be installed by a qualified electrician in accordance with the current IEE wiring regulations
- 4) The PSU must be rated 12VDC and be compatible with the pre-wired connector system of this product
- 5) Never exceed the wattage stated
- 6) To prevent electrocution switch the power off at the mains supply before installing or maintaining this fitting
- 7) Ensure others cannot restore the electrical supply without your knowledge

DIAGRAMS



IMPORTANT INFORMATION & INSTALLATION

- 1) This product can be used as a simple ON/OFF switch by passing your hand within 50mm of the sensor
- 2) It can also be used as a proximity switch to detect movement of a door, so it is ideal to use inside cabinets.
- 3) Before installation, decide which mode is required. Default setting is in swipe switch mode
- 4) *To change mode to door sensor operation, connect the unit to a 12Vdc / 24Vdc supply by means of the plug in connector. Hold the switch (1) shown in figure 1, for approx. 3 seconds.*
- 5) NB 12VDC/15W Max 24Vdc/30W Max
- 6) The sensor can be installed by applying the double sided tape in the chosen location, then applying the sensor to the tape.
- 7) To install the sensor flush in the carcass, drill a suitable size hole, fit the shroud onto the sensor, and insert into the pre-drilled hole, ensuring that the cables can be accessed to allow installation of the light.
- 8) Connect the pre-wired connector into the driver, and the lights into the distribution block
- 9) Test operation.

CAUTIONS

- 1) Please note that highly reflective surfaces may cause the switch to malfunction