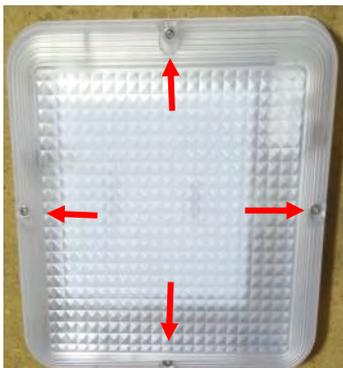


## Installation Instructions



**NOTE:** All electrical work must be carried out by a licensed electrician as per the latest AS 3000 wiring regulations. Do not touch LEDs during installation or maintenance or put gear tray facing downwards onto surface. Warranty void if LED damage found. This fitting requires an un-switched power supply to avoid draining the battery unnecessarily. The battery may be damaged if the light is left disconnected from mains power for periods greater than 3 days. Light must be operated within its specified operating parameters and in accordance with our warranty requirements. These documents are available on our website.



1. Unscrew the 4 Philips screws and remove diffuser.



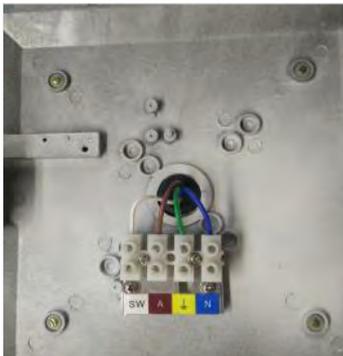
2. Swivel clips to unlock gear tray.



3. Push gear tray down opposite the swivel clips to take gear tray out.



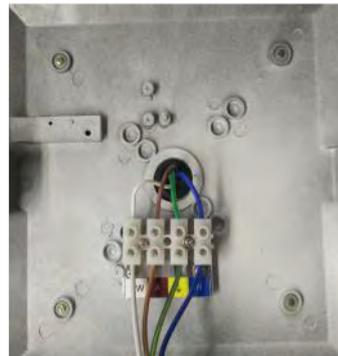
4. Mount base to the ceiling using 5mm x 25mm nail-ins. If IP65 rating is required use cable gland & side entry on the side opposite the LED driver.



5. Connect building wiring to mains terminal.



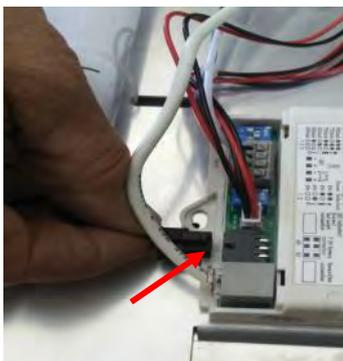
6. Use hook provided to suspend gear tray from base and connect gear tray wiring (see next images).



7. Connect Switched Active into SW terminal, Permanent Active into A terminal.



7a. If Switched Active is not available, connect white and brown cable to the Permanent Active.



8. Plug battery plug into driver and note date of commissioning on battery.



9. Hook gear tray under metal bar and swivel locks to secure the gear tray.



10. Screw diffuser back onto the base by tightening the 4 Philips screws.

## Microwave Sensor Settings

The microwave sensor inside the diffuser is an active motion detector that emits a high frequency electro-magnetic wave (5.8GHz) and receives its echo. If it is necessary to adjust microwave sensor settings to suit the local conditions the settings can be changed by using the optional infra-red remote commissioning tool.

The fitting has the following default settings:

Sensitivity/Range: 100%

Hold Time (*time ON after movement has ceased*): 30 seconds

Standby Light Level: 10%

Twilight Time (*time light remains in stand-by before turning off when area not occupied*): Infinity (light does not turn off)

Daylight sensor: Disabled

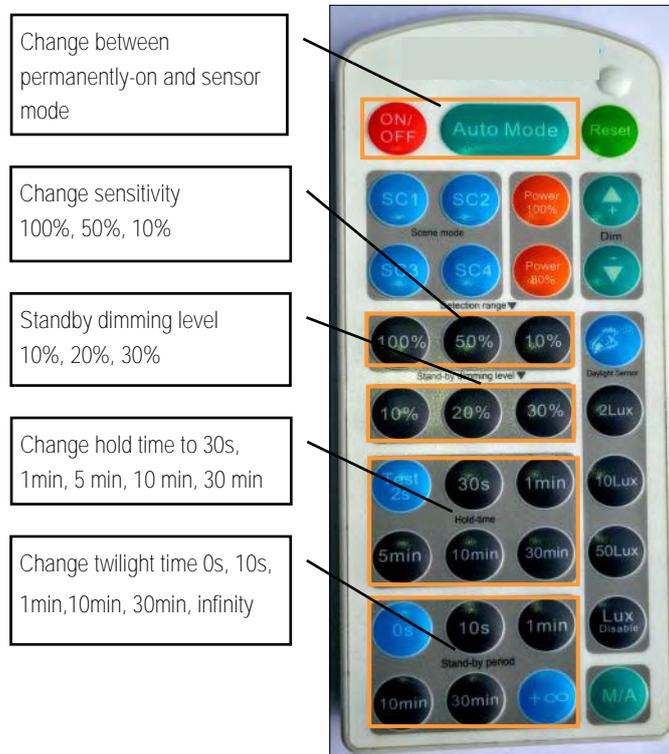


## Remote Commissioning Tool

A commissioning tool is available for purchase from enLighten Australia.

To apply a setting to the fitting, point the remote at the fitting and press the button with the desired setting.

The fitting will beep if the setting is received successfully.

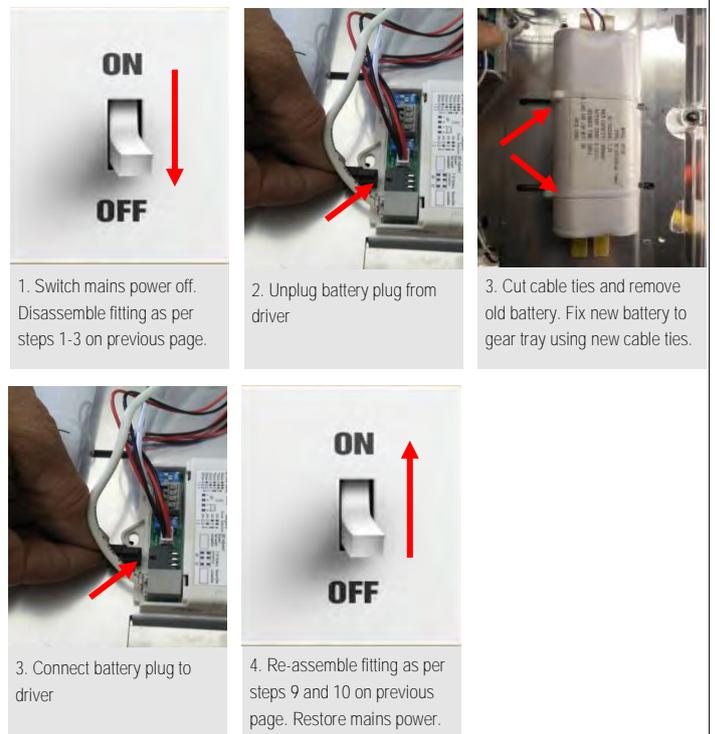


For more details refer to the commissioning tool operating instructions

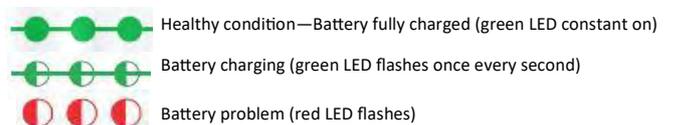
## Suggested Settings

Location	Sensitivity	Hold Time	Twilight Time
Fire Stairs	100%	30 sec	Infinity
Corridors	100%	1 min	Infinity
Car Park Driveway	Permanently on	----	----
Car Park Parking Bays	100%	1 min or 5 min	Infinity
Store Rooms / Plant Rooms	100%	10 min	1 min

## Battery Change



## LED Indicator



Note: In case of mains power disruption the light switches to battery backup with permanently on maintained emergency light output for a minimum duration of 90 minutes as per AS 2293, irrespective of the microwave sensor or remote control settings.