

# PRO-ELEC



## Solar Wall Security Lights Model: PEL01352 and PEL01353

Please read these instructions carefully before use and retain for future reference.

### IMPORTANT SAFETY INFORMATION

- Avoid locations of high temperature or humidity.
- The lamp is rated at IP65 for external use.

### WHAT'S INCLUDED

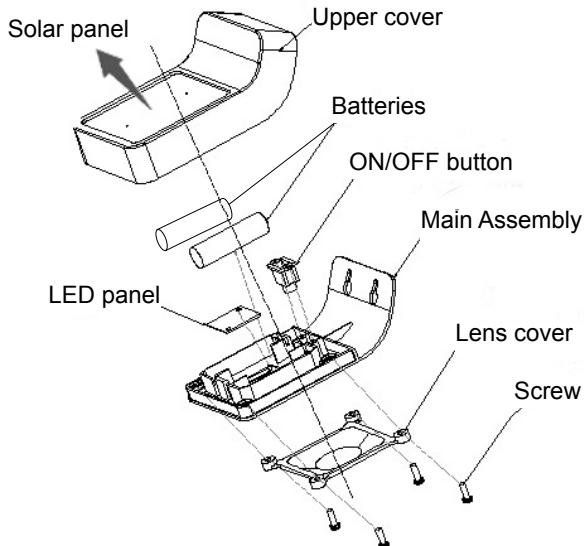
- Lamp assembly.
- User manual.
- Pack of screws and wall plugs.

### POSITIONING

- The lamp is suitable for mounting on plasterboard, wood or masonry surfaces.
- It should be mounted in a position of maximum sunlight for optimum charge of the internal batteries.
- Before drilling any fixing holes, check that there are no hidden obstructions behind the mounting surface such as pipes or cables.

### INSTALLATION

- Remove the 4 screws and the upper cover then offer the lamp to the surface and mark the location of the upper fixing holes.
- Drill the wall and fit the wall plugs if required and fit the screws leaving the heads 3-4mm proud of the surface.
- Replace the cover and tighten the screws then locate the keyhole mounting points over the screws so the lamp is securely mounted.
- Press the switch to activate the lamp. If the batteries are charged, covering the light sensor will illuminate the LEDs to test the operation.



## OPERATION

- **Allow at least 8hrs for the battery to fully charge initially.**
- When the ambient light drops below a preset level the lamp will illuminate.

**NOTE:** the lamp does not light except in low ambient light levels.

- The lamp can be disabled by pressing the on/off button. When the lamp is disabled the internal battery will not be charged during daylight hours.
- It is advisable to remove the batteries if the lamp is not used for long periods and charge it periodically and before refitting to keep the battery in good condition.

## CLEANING & MAINTENANCE

- Clean the unit only with a damp cloth. Do not use any chemicals, abrasives or solvents that could damage the casing or lens.
- During periods where the lamp may not be used, it is advisable to charge the battery occasionally to maintain its performance and before re-using the lamp.

## SPECIFICATION

Solar panel: 2V, 0.8W.

Battery: 2 x AA Ni-MH 600mAh rechargeable battery.

LED: 4 x White SMD.

PIR: detection wide-angle lens of 120 degrees, range 2-6m.

Working time: up to 6 hrs.

Dimensions: L130 x W80 x H50mm.



## INFORMATION ON WASTE DISPOSAL FOR CONSUMERS OF ELECTRICAL & ELECTRONIC EQUIPMENT.

When this product has reached the end of its life it must be treated as Waste Electrical & Electronic Equipment (WEEE). Any WEEE marked products must not be mixed with general household waste, but kept separate for the treatment, recovery and recycling of the materials used. Contact your local authority for details of recycling schemes in your area.



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