

PRO-ELEC



36 LED SOLAR MOTION SENSOR LIGHT

PELL0013

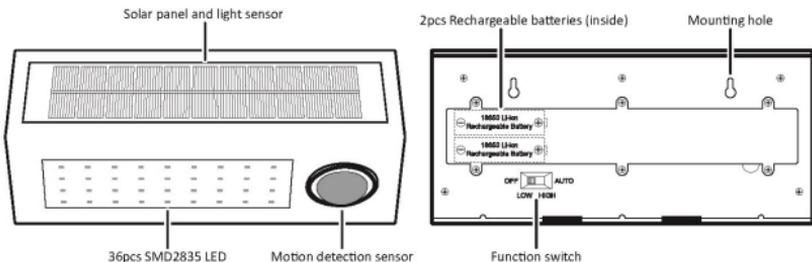
Please read these instructions carefully before use and retain for future reference.

IMPORTANT SAFETY INFORMATION

- Avoid locations of high temperature or humidity.
- If the light output becomes less bright or flashes, recharge the batteries.
- Always remove the batteries if the light is not to be used for long periods.
- Only use the recommended specification rechargeable batteries.

INSTALLATION

- Drill two holes the wall 150mm apart horizontally in the required location with regard to any concealed wiring or pipework, use wall plugs if required and screw in two dome head screws leaving the heads 4mm proud of the surface.
- It is recommended to install the light at about 2.5M or higher above ground.
- Set the function switch to either LOW/HIGH/AUTO mode.
- Locate the keyhole slots in the back of the light unit over the screw heads and ensure the light is securely fixed.



36pcs SMD2835 LED

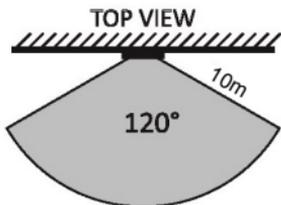
Motion detection sensor

Function switch

OPERATION

- When set to LOW and the ambient light is low it will light continuously at approx 60 lumen. No motion detection is active.
- When set to HIGH and the ambient light is low it will light continuously at approx 60 lumen, but when the sensor detects movement, it will switch to high brightness of approx 320 lumen.
- If the sensor doesn't detect movement after 12 seconds the light will return to low brightness of approx 60 lumen.
- In AUTO mode the light will only illuminate when motion is detected at high brightness of approx 320 lumen.
- When no further motion is detected, the light will extinguish after 12 seconds.

NOTE: please allow up to 7 hours charging time on initial operation.



MAINTENANCE

- Clean the unit only with a soft dry cloth. Do not use any chemicals, abrasives or solvents that could damage the casing or lens.

SPECIFICATION

Power supply:	2×18650Li-ion (2400mAh) internally sealed
Solar Panel:	Monocrystal silicon, 2W (5.5V, 370mA)
Time Delay:	12 sec (auto delay function)
Working time:	3-16hrs continuous light (7hrs charging time)
Material:	PC, ABS
Light Source:	36×SMD2835 LEDs
Output power high/low modes:	320/60 lumen
Ambient light:	<10LUX
Sensor distance:	0-10m
Sensor angle:	120°
Time delay:	12±2 sec (Auto-delay function)
Product weight:	550g
Product size H x W x D:	272×125×75mm
IP rating	IP65



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.



Made in China. PR2 9PP

Man Rev 1.0