EN WO7203 LED solar lighting with sensor



Thank you for purchasing our equipment. Please read this manual carefully and heed the safety warnings and instructions before installing, using or repairing the equipment. This will ensure not only the protection of persons, but also the long life of the equipment. The light can be swiveled and tilted, the panel can be detached from the light and placed separately in more favorable lighting conditions.

TECHNICAL PARAMETERS

Power input	max. 9W
Luminous flux	850lm
Chromaticity	4000K
Lighting mode	3 preset lighting modes
Sensor detection angle	120°
Sensor detection distance	approx. 3-6m (depending on ambient temperature)
Solar panel battery charging time	approx. 8 hours (depending on lighting conditions)
Net luminous time	Min. 1,5h (e.g. 180 switching at 30sec)
Batteries	Li-Ion 3.7V 3600mAh
Solar panel	3W, 6V
IP coverage	IP54

PACKAGING CONTENT

- Solar panel
- 2. Lighting including motion (PIR) sensor
- 3. Installation accessories
- 4. Connecting cable



INSTALLATION

- 1. Insert the dowels into the pre-drilled holes and attach the bracket
- 2. Mount the luminaire on the bracket
- Attach the solar panel (choose a place where there will be at least 6 hours of direct sunlight)
- 4. Connect the solar panel to the luminaire base
- 5. Press and hold the button for about 2 seconds to switch on the device

Working modes

When switched on, the device automatically starts in mode 1. Each subsequent press of the button switches the mode - first to mode 2, then to mode 3. To turn the device off, hold the button for approximately 2 seconds. The next time the device is switched on, it will start up again in mode 1.

Mode 1: When motion is detected, 100% light for 30sec, then off.

Mode 2: When motion is detected 100% glow for 30sec, then glows at 15%.

Mode 3: When motion is detected, 100% illumination for 30sec, then illuminates at 75% for 10min, then 50% illumination for 30min, then 15% illumination for 5h and 5% illumination for max 10h

Button

NOTE: If you are not sure if the light is on, put your hand over the solar panel or move the light to a dark area and if it is sufficiently charged it will light up.

NOTICE

- The device has splash protection, never submerge it.
- If the device loses intensity or light duration, wipe the dust off the solar panel.

The light source of this luminaire is non-replaceable, at the end of its service life the entire luminaire must be replaced and disposed of in a designated place. This product contains a light source that for design reasons cannot be removed for verification and therefore the entire product is considered a light source. The power cord cannot be replaced if damaged, the unit must no longer be used.

The product has been issued with a CE declaration of conformity in accordance with the applicable regulations. On request from the manufacturer: info@solight.cz, or downloadable from www.solight.cz/en.





