

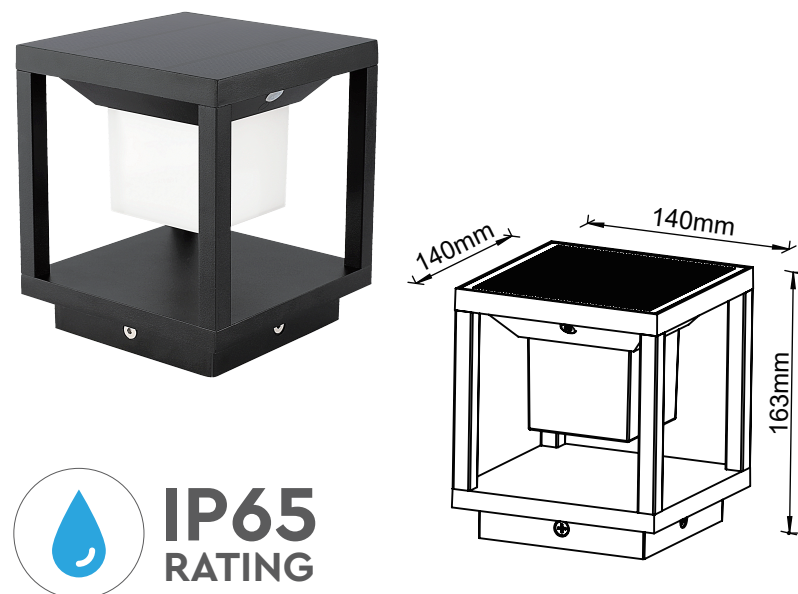
WEEE Number: 80133970

## INSTALLATION INSTRUCTION

### SOLAR LED PILLAR LIGHT WITH SENSOR

#### TECHNICAL DATA

MODEL	VT-11022
LUMENS	90LM
NO. OF LED	50PCS
SOLAR PANEL WATTS	5.5V, 3W
BATTERY VOLTAGE	3.7V 2600mAh
BATTERY TYPE	Lithium Battery
BEAM ANGLE	120
SENSING RANGE	3-5 Meters
CHARGING TIME	4-6 Hours Sunlight Charging
OPERATION TIME	3-12 Hours
MATERIAL	AL + PC
DIMENSION	140x140x163mm



#### INTRODUCTION & WARRANTY

Thank you for selecting and buying V-TAC product. V-TAC will serve you the best. Please read these instructions carefully before starting the installation and keep this manual handy for future reference. If you have any another query, please contact our dealer or local vendor from whom you have purchased the product. They are trained and ready to serve you at the best. The warranty is valid for 3 years from the date of purchase. The warranty does not apply to damage caused by incorrect installation or abnormal wear and tear. The company gives no warranty against damage to any surface due to incorrect removal and installation of the product.

#### WARNING!

1. The light source of this luminaire is not replaceable; when the light source reaches its end of life the whole luminaire shall be replaced.
2. Installation should be done by certified electrician.



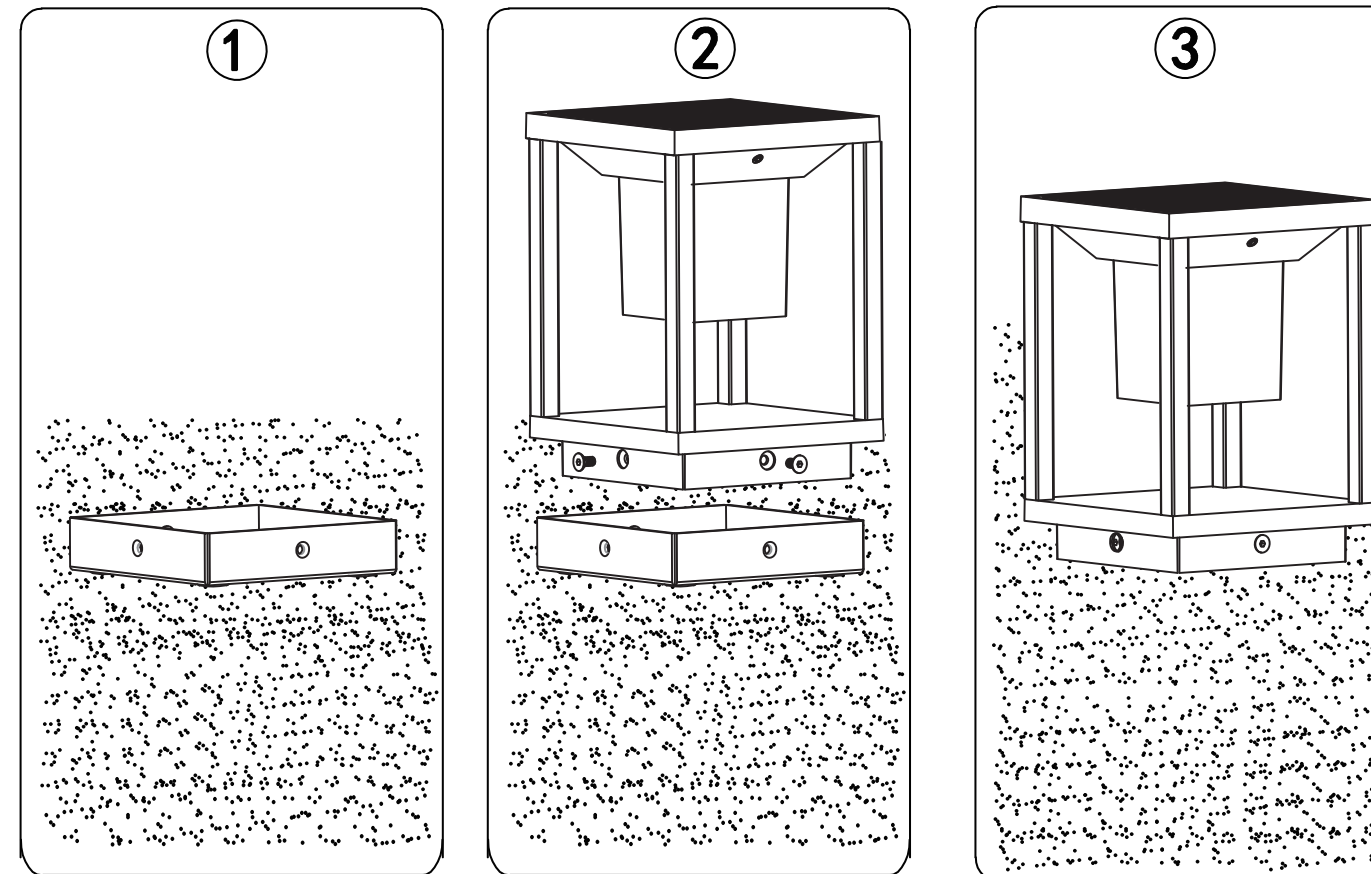
This marking indicates that this product should not be disposed of with other household wastes



**MULTI-LANGUAGE MANUAL QR CODE**

Please scan the QR code to access the manual in multiple languages.

#### INSTALLATION DIAGRAM:



#### Installation Instruction:

1. Choose the appropriate installation position and fix the installation bracket with screws. Pic 1
2. Install the lamp on the mounting bracket and tighten the screws using six-legged wrench [not included].

#### Switch Function:

- Press and hold the button for 2-3 seconds to switch ON the solar light. Once switched ON it will indicate a blue light.
- When switching on the solar light by default it will be in Mode 1.
- To enter Mode 2, press the button again.
- Pressing the button for the third time the solar light will switch OFF and the blue light will disappear.

#### Operating Modes:

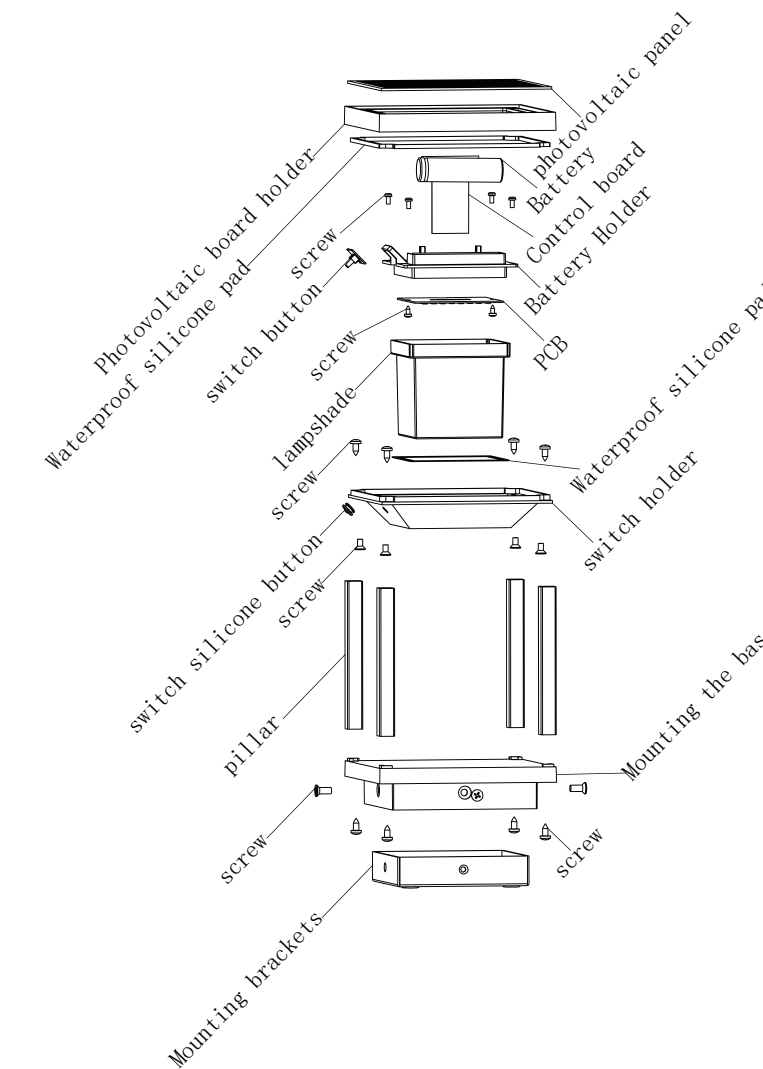
##### Mode 1: Sensor Mode

- At dusk, it automatically turns to 10% brightness.
- Turns on to 100% brightness when motion is detected in the range of <5 meters
- In 30 seconds if no motion is detected the light switches to 10% brightness.
- Turns off at the dawn.

##### Mode 2: Constant Brightness Mode

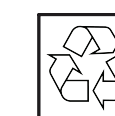
- The sensor will be disabled
- Automatically turns on at the dusk with 100% brightness and works constantly till the battery capacity goes to Zero. (Upto 4 hours)

#### STRUCTURE AND SIZE



#### NOTES

1. This production is a solar energy product. When installing, the solar panels of the product must be illuminated in the direction of the sun. If not placed in the direction of the sun the lamp will not function properly. Resulting in the lamp to no switch ON or the light is functions for a short period of time only. Solar panel should be placed in the direction of the sunlight. The performance of the light is the best if the illumination time of the sunlight is longer than 6 hours resulting in the light to be turned on for its maximum time.
2. This product is mainly installed on the surface and is not allowed to be used in damp or immersed places. Otherwise, it will have a breakdown and affect its service life.
3. The product can achieve the expected brightness and light-up time when the battery is full of electricity. Such as overcast and rainy days, which will cause insufficient charging and shorten the light-up time. If the lighting time is not long on sunny days, please check whether the solar panels are exposed to the sun for a long time. Or whether the solar panel is dirty and dusty, ensure to keep the solar panels clean.
4. LED Solar light is designed with a replaceable battery. It should be replaced after 3 years of use. After removing the wire connection from the original lithium battery, the battery will be removed and replaced with the new battery of the same specifications.



IN CASE OF ANY QUERY/ISSUE WITH THE PRODUCT, PLEASE REACH OUT TO US AT: SUPPORT@V-TAC.EU  
FOR MORE PRODUCTS RANGE, INQUIRY PLEASE CONTACT OUR DISTRIBUTOR OR NEAREST DEALERS. V-TAC EUROPE LTD. BULGARIA, PLOVDIV 4000, BUL.L.KARAVELOW 9B