



Meaningful Innovation.

INSTRUCTION MANUAL

LED FLOODLIGHT
WITH SENSOR & SOLAR PANEL



IP65
RATING

02 YEAR
WARRANTY*

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 2 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. The products are suitable for 10-12 Hours Daily operation. Usage of product for 24 Hours a day would void the warranty. This product is warranted for manufacturing defects only.



Caution, risk of electric shock.



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.

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

TECHNICAL DATA

MODEL	VT-44048
SKU	24469
POWER SUPPLY	Solar
CONSUMPTION	10W
LUMINOUS FLUX	1500 Lm
LUMINOUS FLUX PER WATT	150 LMW
LED COLOUR	6000K
BEAM ANGLE	120° x 60°
UPWARD LIGHT RATE	< 3 %
CRI	>70
LIFE SPAN	25,000 Hours
REPLACEABLE LIGHT SOURCE	Yes
MATERIAL	Aluminium
DIMENSIONS	155 x 45 x 135 mm
BATTERY	3.2V, 5000mAh
SOLAR PANEL	Mono 5V/6W, 390x340mm
CHARGING TIME	6h
WORKING TIME	12 Hours

WARNING

- This is a solar powered lamp, please install the solar panel in a location where can get enough sunshine.
- Please note the lighting time depends on sunshine duration & working mode.
- The On/Off button on the lamp is power-off switch, helpful to save power consumption. Also the lamp can still get solar charge at day time when the lamp is turned off.
- Built-in intelligent IC is with over-charge and over-discharge protection, safe & durable.
- Non-professionals please do not disassemble the lamp.
- Please do not dispose the battery with household garbage to avoid explosion.

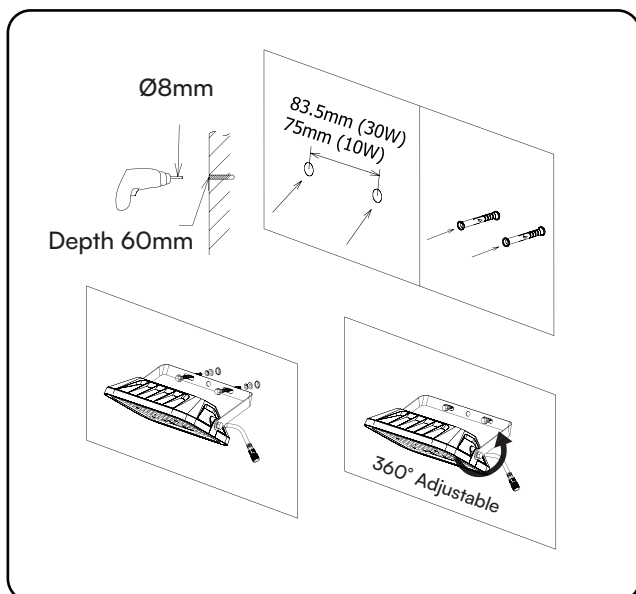
NOTE: In order to maintain the IP protection of the product, the cable entry/gland should be installed on the bottom side.

INSTALLATION INSTRUCTIONS

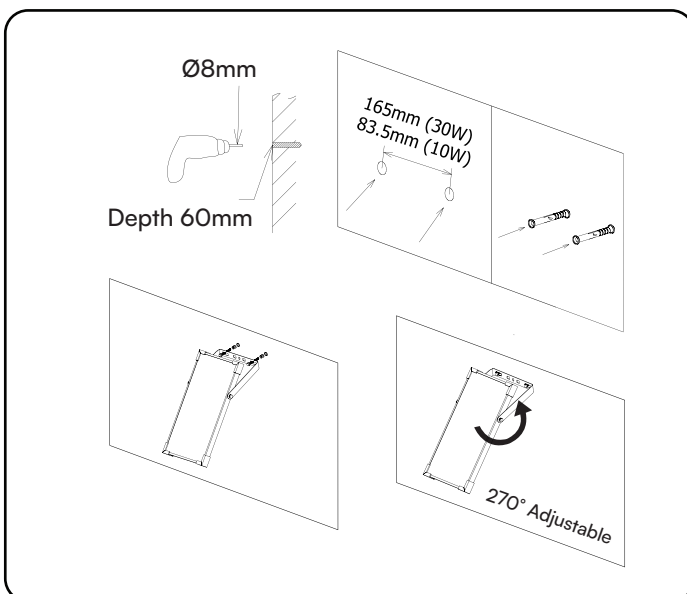
Prepare the lamp, accessories and tools well, confirm the installation location and wire length.

- Drill 2 holes of Ø8mm with a depth of 60mm on the wall, fix the lamp on the wall with expansion plugs and screws.
 - Drill 2 holes of Ø8mm with a depth of 60mm on the wall, fix the solar panel on the wall with expansion plugs and screws.
 - Connect the wire of the solar panel to the lamp and screw it tightly.
 - Press the button on the lamp to activate the remote control, then use remote control to set desired working mode.
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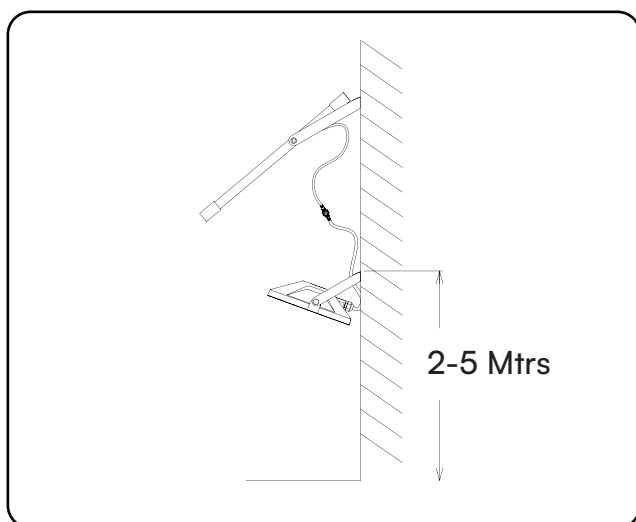
INSTALL THE LAMP



INSTALL THE SOLAR PANEL

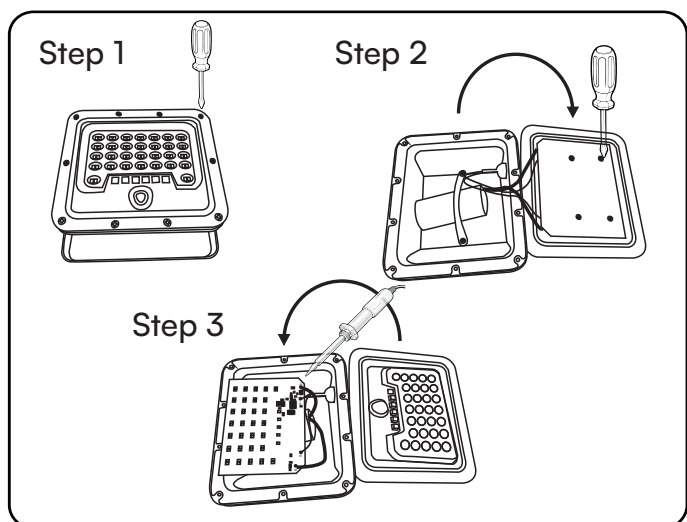


CONNECT WIRES



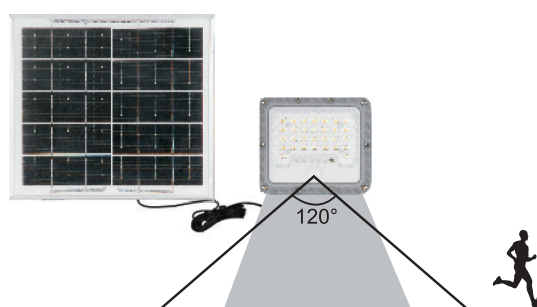
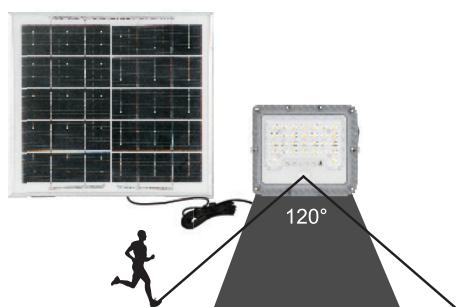
REPLACING PCB LED STEPS

(TO BE DONE BY ELECTRICIAN PROFESSIONAL)



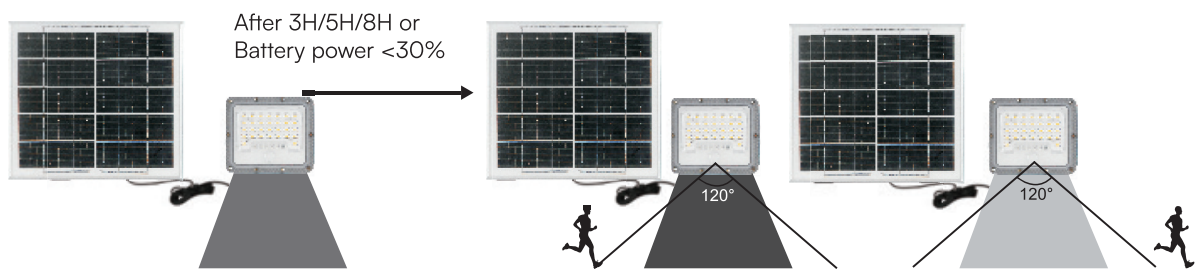
Note: Light source removal will void the warranty.

MODE A: AUTO SENSOR MODE



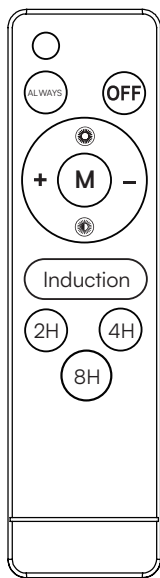
Lamp automatically lights up at night and turns to full brightness when motion is detected in the range $\leq 8\text{Mtrs}$, then turns to lower brightness in 60 seconds of no motion.

MODE B: KEEP LIGHTING MODE



Lamp automatically lights up at night and keep selected brightness for 3H/5H/8H, after which or when the battery power is less than 30%, lamp turns to Auto Sensor Mode.

OPERATIONS OF DIY WORK MODE BY REMOTE CONTROL



	Useless Buttons
	Open when dark then comes to full light mode.
	Press OFF, Lamp flicks 3 times then turns OFF.
	Open When dark then comes to sensor mode
	2/4/6 Hour regular
	Full Light mode
	Half Light mode
	Half Light mode
	Low Bright

OPERATION OF INDICATOR LIGHT

This lamp has a red indicator light, which shows the charging state of the lamp.

Working Status of Solar Lamp	Indicator Light Status During the Day	Indicator Light Status At Night
Battery power is full	Stay on	Off
The battery charges and discharges normally.	Flash every 1 seconds	Off
Power is less than 30%.	Flash every 1 seconds	Off

REMOTE CONTROL SAFETY INSTRUCTIONS

- Before using this product, make sure that all parts are configured correctly according to the instructions in the attached instruction.
- The product should not be used by persons under 5 years of age without supervision by a parent or guardian.
- Ensure that the power batteries are configured correctly and have the appropriate parameters as specified by the manufacturer.

IMPORTANT NOTES

- This product contains battery type "Secondary" (rechargeable).
- Electrical and electronic equipment that has become waste is known as old equipment/device. Old devices must not be disposed of with other household waste.
- Owners of old devices at the end of its service life must return the device by taking them to the collection points set up by public waste disposal authorities or distributors. This return does not entail any costs for you.
- Owners of old devices have an obligation to remove accessible batteries / rechargeable batteries as well as non-destructively removable lamps from the old device prior to return. This does not apply if old devices are being prepared for reuse with the participation of a public law firm.
- Battery removal warning: The battery contained in this product must be removed only by professional personnel only. The battery must never be removed by the end user, if not removed correctly it could damage the battery which could cause fire.
- Batteries removed from an old electronic device should be disposed of separately. This return of battery does not entail any costs for you and the user is obliged to return the battery.
- Please make sure that this product is not powered on when removing the battery. Fire hazard! Avoid short-circuiting the contacts of a detached battery. Do not incinerate the battery. Please handle the battery with Caution!
- If electrical appliances or batteries are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain, damaging your health and well-being.



- The symbol of "Crossed rubbish bins "indicates that this product should not be disposed of with other household wastes and must be collected separately from unsorted municipal waste at the end of its service life.
- Please use the link below to view the online directory of the collection and return points:<https://www.ear-system.de/ear-verzeichnis/sammel-und-ruecknahmestellen>



V-TAC WEST EUROPE LTD. 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 WEST EUROPE LTD. GROUND FLOOR, 71 LOWER BAGGOT STREET, DUBLIN 02, IRELAND D02 P593

V-TAC UK LTD. IN CASE OF ANY QUERY/ISSUE WITH THE PRODUCT PLEASE REACH OUT TO US AT
SUPPORT@VTACEXPORTS.COM V-TAC, 5A TUNGSTEN PARK, DOWNS ROAD, WITNEY, OXFORDSHIRE, OX29 0AX