


# SOLAR VOLTAIC - USB LED RECHARGEABLE IP54 OUTDOOR TABLE LAMP

## PRODUCT SPECIFICATION

<b>Charge Voltage:</b>	5 Volts DC Charge cable provided USB A to USB C or solar voltaic.
<b>Lamp Type:</b>	LED (Light Emitting Diode) under side
<b>Material:</b>	Aluminum
<b>Battery Type:</b>	2200mAh x 1 Li-on Lithium ion (not replaceable)
<b>Battery Charge Type:</b>	USB C / Solar Voltaic Cell
<b>Battery Charge Time:</b>	5 – 6 hours / trickle charge only, sunlight intensity dependent
<b>Usage Time:</b>	Approx. 6-7 hours from fully charged (100 % brightness)
<b>IP Rating:</b>	IP54
<b>LED Light Output:</b>	123Lm, 3,000K



## ATTENTION!

- \* LED unit is supplied and fitted with Li-ion battery.
- \* There are no serviceable parts inside this LED product.
- \* If charge cable is damaged it must be replaced.
- \* Improper opening of the device, tampering or changes to the product will invalidate the warranty.
- \* Use only recommended power source and adaptor or sunlight.
- \* We recommend charging this LED product indoors if your charger is not IP rated.
- \* It is important product is not left in direct sunlight on a hot day to prevent overheating battery.
- \* Do not submerge this LED product into water.
- \* When not in use ensure USB charging socket cover is correctly fitted to prevent moisture / debris entering socket.
- \* Do not subject LED product to excessive heat particularly at the top where the battery is located.
- \* If the battery drains quicker than previously after full charge is indicated, it is reaching end of its useful life span.
- \*  this product contains LED circuit and Li-ion battery, dispose of these safely at their end of life. Please obtain disposal advice from your local authority.

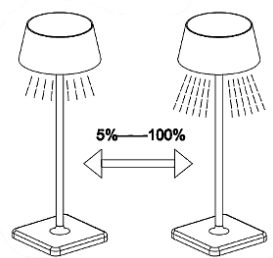
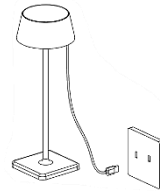
## BATTERY SAFETY PRECAUTIONS

- The battery must only be charged using a USB charger (standard or Fast Charge)
- The product may only be charged with USB A to USB C charger lead. (supplied)
- Do not attempt to disassemble, alter or apply heat to the battery!
- In case of leakage, do not allow liquid to come into contact with skin. If liquid is spilt on clothes or skin immediately wash off with water.
- Should skin problems occur after handling this product, contact a doctor.
- Always unplug the LED unit from the charger when it is fully charged or when not in use.

**To maintain a longer battery life, we recommend you allow the battery to deplete at least once a month and then fully charge it before use.**

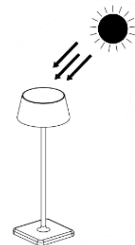
## OPERATION

- a) Before use charge the battery fully, carefully lift off the silicone plug located underside of product.
- b) Plug USB charge cable into the socket, whilst charging a red LED light will illuminate underside.
- c) When USB charging process is complete green LED will illuminate at the top, charge cable can then be safely removed. Charging time will be dependent on how much charge is in the battery.
- d) Restore silicone plug over USB socket, ensure this is correctly fitted to prevent moisture / debris from contaminating contacts.
- e) Press push button located underside of the unit and release to turn LED lamps ON / OFF.
- f) Light intensity can be altered by pressing push button and holding it down, release button when desired light intensity is reached.
- g) To change light intensity direction, (increase/decrease) release push button then press and hold button again and hold to get the light level to reverse increase/decrease.
- h) When LED light is set to OFF, it will store the last light level it was previously set to.
- i) When the product is stored under 25 degrees Celsius it can be left for up to 5 months. If left for longer than this period, make sure to charge it fully again.



## SOLAR CHARGING

This lamp has a photovoltaic cell at the top. Leave this table outside in the daylight to trickle charge the battery inside this product. Charge indicator located near the USB socket will be red when there is sufficient charge going into the battery from solar cell.



## TROUBLE SHOOTING

Should you experience any difficulties, check the fault types below:

FAULT	POSSIBLE CAUSE	SOLUTION
Unit does not work	<ul style="list-style-type: none"> <li>• LED unit might have been switched off.</li> <li>• Battery depleted.</li> </ul>	<ul style="list-style-type: none"> <li>• Make sure switch located on the top of the light is depressed to switch it on.</li> <li>• Charge the battery using USB A to USB C lead supplied and allow the LED light to turn to green.</li> </ul>
Battery not taking charge	<ul style="list-style-type: none"> <li>• Battery depleted.</li> <li>• Connection issue</li> </ul>	<ul style="list-style-type: none"> <li>• Connect charge cable and plug this into USB charger.</li> <li>• Unplug the charge adaptor and reconnect.</li> </ul>
Battery gets depleted quickly.	<ul style="list-style-type: none"> <li>• Battery might not have been fully charged as assumed.</li> </ul>	<ul style="list-style-type: none"> <li>• Ensure battery is fully charged.</li> <li>• It may be the battery is coming to its end of life.</li> </ul>
Solar cell not charging.	<ul style="list-style-type: none"> <li>• Battery not charging.</li> </ul>	<ul style="list-style-type: none"> <li>• Make sure solar cell is in direct sunlight were possible.</li> <li>• Ensure LED light has not been left on during charge.</li> </ul>

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