

USB POWERED LIGHTING

GENERAL USER GUIDE



Product example images above – this is not an exhaustive list of all

Overview

- This is a general user guide aimed at providing important tips on how to correctly use USB Powered Lighting products.
- This guide is not intended to be an exhaustive list that caters for every possible situation, it aims to provide some guidance on topics which would allow for safe use of your product.
- Failure to use electrical devices correctly may result in electric shock, fire and/or serious personal injury.

USB powered lighting products should be treated with care, there is some general and important guidance which you should always follow when using these products.

- Do Not modify the product in any way.
- Do Not cover with any materials.
- Do Not overload.
- Keep away from high temperature objects.
- Keep away from any flammable surface or materials.
- Fully uncoil all cables/cords before use, keep fully uncoiled at all times during use.
- For Indoor Use Only unless specifically noted on the product.
- Do Not place foreign objects onto the wireless charging pad (if one is present). This is especially true for metal objects i.e. coins, keys.
- If the product or supply cord is damaged in any way cease use immediately.
- Unless specifically noted your product is not intended for commercial, industrial or trade use.
- Do not stare directly into the lights, prolonged exposure to bright lights could harm your eyes.
- Follow the manufactures guidance related to the LED light source in your product, generally these should only be replaced by the manufacturer or his service agent or similar qualified person.
- Always check for damage or worn parts before use.
- If damage is found cease use immediately, discard or replace.
- Store in a secure place, out of the reach of children. This is not a toy.
- Your device should not be used by persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge unless they have been given supervision or instruction concerning use of this appliance in a safe way and understand the hazards involved.
- CAUTION: Flashing or strobing lights can exacerbate symptoms or bring about seizures in persons with photosensitive epilepsy or other similar conditions.

USB POWER SUPPLIES:

Lighting products should be connected to lighting specific or general-purpose power supplies to ensure they can be powered in a safe and reliable way.

- USB power supplies that are included with mobile phones (or other smart devices), or as standalone chargers may be designed specifically for IT related products i.e. phones etc
- Always check your USB power supply and confirm with the manufacturer if needed prior to use with lighting products.
- We do NOT recommend using USB power supplies which are able to switch between output voltages i.e. DC 5V/9V/12V. This provides opportunity for the wrong voltage to be supplied to the light and create associated damage.
- Do NOT switch between using your power supply for charging other devices and powering your lighting product. Use as a dedicated power source only.
- Do NOT simply plug into any USB power supply, confirm it is appropriate prior to use.

POWER INPUT:

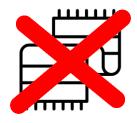
Always check the rating of the product prior to selecting a suitable power supply. Always make sure that you are using an appropriate power supply to prevent damage to the connected product.

- Review the products rating label, product packaging and user manual for guidance.
- If unsure always contact the manufacturer for guidance prior to use.
- The rating label should contain guidance on the input voltage and input Amps or max wattage.
 The max wattage would be derived from the Amps multiplied by the Voltage, you can therefore work out an appropriate power supply from this information.
- Do NOT simply plug into any USB power supply, confirm it is appropriate prior to use.

DO NOT COVER:

Never cover your lighting products, cables or components with any materials e.g. blankets, clothes, sheets, bedding, curtains etc.

- Your lighting product should be free from any covering. They should remain well ventilated at all times.
- Covering products will increase the potential for heat building-up in and around the device.
- Sheets, bedding and other materials are often flammable and must be kept well clear of lighting products.











FULLY UNCOIL CABLES/CORDS:

Fully uncoil the cable/cord before use, keep fully uncoiled at all times during use.

- Cables that are coiled, bunched or gathered will provide opportunity for a build-up of heat.
- Always ensure they are fully uncoiled before and during use.

USB OR POWER CABLE:

If the power cable is damaged in any way cease use immediately.

- NOTE: USB Cables can have different features and specifications, only use the cable supplied unless specifically noted by the manufacturer.
- If a power supply is provided DO NOT attempt to replace, refer to the manufacturer instructions or contact them directly for guidance.

USB PORTS:

Always take care of the USB ports to prevent damage. Ensure your USB cable is fully inserted into the product and into the USB power outlet prior to use.

- When inserting or removing USB Plugs never use undue force. Always insert and remove in a straight smooth action.
- Forcing USB Plugs into inlets/outlets on an angle can damage the receptacles inside or damage your cable/connectors.
- Always pair the correct Plugs with the inlets/outlets i.e. USB-A, USB-C, Micro USB etc.

WIRELESS CHARGING:

Your product may contain wireless charging capabilities.

- Wireless charging capabilities will only work with devices or charging cases capable of accepting a wireless charge (refer to your device manufacturer or manual).
- DO NOT place any foreign objects onto the wireless charging pad i.e. keys, or other metal items. We recommend removing device cases for charging.
- Charging time will vary based on several factors e.g. the amount of charge in the device battery, the health of the battery etc.

RECHARGEABLE BATTERIES:

Some models have re-chargeable batteries that allow the products to be powered without being directly connected to a USB power source.

- Follow the manufacturers directions for charging and always disconnect the charging cable once charging is complete.
- Do not leave the product permanently connected to the power source. Use on battery power until the battery is suitably drained then re-charge again.
- Keep out of direct sunlight and away from high temperature environments.
- Take note of the charging specifications and DO NOT Overload.
- Never tamper with or attempt to replace the batteries, the only exception being when the manufacturer permits this in writing and provides detailed specifications and instructions.
- If the product or battery is damaged in any way, leaking or has stopped working cease use immediately and safely dispose.
- Always be careful not to create impact damage to the battery or subject it to overloading or a short circuit - these instances can lead to the batteries becoming unstable/damaged which may cause further damage to persons or property. Always treat batteries with care.
- Never dispose of batteries in a fire.
- When not in use store in a dry place, out of reach of children.
- When disposing of batteries or products containing rechargeable batteries, check if recycling facilities exist in your local area or contact your local council authority for advice on the best means of disposal.

BATTERY OR USB POWERED (COMBO):

Some products have the option to power using either a USB power source or replaceable batteries.

- DO NOT use both methods concurrently i.e. power with the USB cable while batteries are installed.
- Always follow the max input specifications and use the batteries specified.
- Always follow the polarity noted and ensure batteries are installed correctly.
- DO NOT mix different battery types i.e. alkaline, super heavy duty etc.
- DO NOT use a combination of old and new batteries.

INDOOR USE ONLY:

Unless specifically noted, many of the domestic lighting products which are USB powered will be specified for indoor use only.

- Always be vigilant when using your product and only use as intended i.e. indoors only.
- Do not place in areas where your product may be subject to water or moisture.
- Do not allow dust and other debris to gather on or in the device.

This user manual, as well as the rating labels on the product, may show the following symbols. These symbols represent important information about the product or instructions on its use.

	Class III - power supply used operates at extra-low safety voltage.
	Double or reinforced insulation consisting of an extra layer of supplementary insulation over the basic insulation, or a single layer of special reinforced insulation directly over the live parts.
	Suitable for indoor use only.
	Do not place the electrical item in the general waste (it should be taken to a local recycling centre).
	Conforms to safety and EMC standards.
<u> </u>	Risk of personal injury, loss of life or damage to the lighting fixture in the event of non-observance of the instructions in this manual.

Caring for your product is important and should be done on a regular basis.

- Ensure the product is turned off at the wall and the plug is disconnected prior to cleaning.
- Check regularly for a build up of dust or debris, keep the surfaces clean by wiping with a dry cloth.
- Do not use liquids, abrasive chemicals or detergents for cleaning.
- Check regularly for damage, if found cease use immediately.
- When not in use, store in a dry location.

Disposal

When your product is no longer used or required it should be disposed of with household waste. We recommend completing this in the most environmentally friendly way. Please recycle where facilities exist in your local area. Check with your council authority for recycling advice.

Recycling of packaging materials reduces the need for landfill. Please recycle packaging where possible. Check with your local council authority for recycling advice.

Warranty

Products are protected by warranty for a period of 1 year from date of purchase against manufacturing defects in material and functionality. Should a product fail to perform as described within the warranty period, return to the original place of purchase and provide a copy of the proof of purchase for warranty claim.





