



Powerology

VENUS PORTABLE WORK LIGHT

SKU: PWZF8313GY

Table of Contents

Product Overview	2
Safety Instructions	2
Operation	5
Specifications	7
Features	8
Care and Maintenance	9
Frequently Asked Questions	9
Troubleshooting	11
Disposal	12
Warranty	12
Contact Us	13

Product Overview

The VENUS PORTABLE WORK LIGHT is a rechargeable lighting solution for work, travel and outdoor use. It combines a long-range focused beam, a wide-area COB work light and an RGB strip in a compact aluminum-alloy body with a clip-on design.



Safety Instructions

Warning:

- 1.** Do not look directly into the light or aim the beam at anyone's eyes.
- 2.** Keep the product away from fire, heat sources, and flammable materials.
- 3.** Do not cover the product while it is operating or charging.
- 4.** Do not immerse the product in water or expose it to pressurized water jets.

5. Do not charge the product when the USB-C port, cable, or product is wet.
6. Charge with a compatible USB-C charger matching the rated input.
7. Do not use the product if it is damaged, swollen, leaking, or unusually hot.
8. Do not disassemble, puncture, crush, strike, or throw the product.
9. Secure the clip firmly to prevent the product from falling.
10. Do not incinerate the product or its lithium battery.
11. Keep the product out of reach of children; adult supervision is required when it is used near children.
12. Do not use a frayed, damaged, or defective USB-C cable or USB power source.
13. IPX6 water resistance provides protection against temporary water-jet exposure; do not intentionally expose the product to water jets for prolonged periods or immerse it.
14. Do not modify the product or its battery.
15. Do not use or store the product outside the operating and storage temperature ranges specified by the manufacturer.
16. Recharge the battery every three months during long-term storage.
17. If a fitted battery-protection function stops charging or light output, disconnect the power source, allow the product to cool, and reconnect it only after the condition has cleared.
18. Operate the product only within the operating-temperature range marked on the product or its rating label.
19. Store the product only within the storage-temperature range marked on the product or its rating label.
20. Use only a USB-C power source whose output matches the complete input rating marked on the product or its rating label.
21. The battery and power-management system may stop charging or light output during an over-temperature, overcurrent, short-circuit, overcharge or over-discharge condition; disconnect external power, allow the product to cool if necessary, and reconnect or recharge only after the condition has cleared.

22. Dispose of the product and its built-in lithium battery through an approved battery or e-waste collection facility in accordance with local regulations; do not dispose of it with household waste.

Attention:

1. Do not operate the light while it is charging.
2. Disconnect the charging cable when charging is complete.
3. Clean with a soft, dry cloth; do not use abrasive or corrosive cleaners.
4. Store the product in a cool, dry place away from direct sunlight.
5. Recharge the battery periodically during long-term storage.
6. Keep this manual for future reference.



Operation

1. Controls and Indicators

The light control operates the focused beam and wide-area COB work light.

The RGB control operates the RGB strip and cycles through its available effects.

The RGB battery indicator shows charging status and battery status when the work light is switched on or charging.

The USB-C charging interface is used only for charging the work light.

2. Charge the Work Light

Connect a USB-C charging cable to the charging interface.

Connect the other end of the cable to a compatible USB-C power source matching the input rating marked on the product.

Check the RGB battery indicator to confirm that charging has started.

Allow approximately 3.5 hours for a full charge, then disconnect the cable.

3. Use the Focused Beam

Ensure that the work light has sufficient battery charge.

Use the light control to turn on the focused beam.

Select the low or high setting as required.

Aim the beam toward the required area without directing it into anyone's eyes.

Turn the light off after use.

4. Use the Wide-Area COB Work Light

Place or clip the work light in a stable position.

Use the light control to select the wide-area COB work light.

Choose the low or high setting for the required illumination.

Adjust the position of the work light to cover the work area.

Turn the light off when finished.

5. Use the RGB Strip

Use the RGB control to turn on the RGB strip.

Use the RGB control to cycle through Rainbow Wave, Static Flow, Color Chase and RGB Breathing modes.

Stop at the desired RGB effect.

Turn off the RGB strip when it is no longer required.

6. Use the Clip-On Design

Select a secure attachment point that can support the work light.

Attach the clip firmly and verify that the work light cannot slip free.

Position the focused beam or COB work light toward the required area.

Check the attachment periodically during use, especially when moving.

Specifications

Charging Current	0.8A
Battery Capacity	2000mAh
Working Time	Up to 7 Hours
Charging Time	3.5 Hours
Charging Interface	USB-C
Brightness	2000 Lumens
Beam Distance	Up to 152m
Water Resistance Level	IPX6
Light Modes	Low, High (Focused Beam & Work Light)
RGB Strip Modes	Rainbow Wave, Static Flow, Color Chase, RGB Breathing
Product Material	Aluminum Alloy
Product Weight	168g
Product Size	116×45.5×22.5mm
Model Number	PWZF8313



Features

1. 2000-lumen brightness
2. Focused beam with a range of up to 152m
3. Wide-area COB work light
4. Low and high light modes
5. RGB strip with Rainbow Wave, Static Flow, Color Chase and RGB Breathing modes
6. RGB battery indicator
7. IPX6 water resistance
8. Clip-on design
9. Rechargeable 2000mAh battery
10. Aluminum-alloy construction
11. Up to 7 hours of working time

Care and Maintenance

1. Routine Care

Turn off the work light and disconnect the charging cable before cleaning.

Wipe the exterior with a soft, dry cloth.

Keep the USB-C charging interface clean and free from dust and debris; do not allow moisture to enter the interface or other openings.

Do not use abrasive cleaners, solvents or sharp tools on the housing or light surfaces.

Ensure that the work light and charging interface are completely dry before charging.

Store the work light in a cool, dry place when it is not in use.

Avoid dropping, crushing or placing heavy objects on the work light.

Recharge the battery every three months during extended storage.

Frequently Asked Questions

1. How long can the work light operate?

The working time is up to 7 hours, depending on the selected light and brightness mode.

2. How long does charging take?

A complete charge takes approximately 3.5 hours under the stated charging conditions.

3. Which lighting options are available?

The work light provides focused-beam and wide-area COB lighting with low and high settings, plus four RGB strip modes.

4. How far does the focused beam reach?

The focused beam has a stated distance of up to 152m.

5. Can the work light be used around water?

The work light has an IPX6 water-resistance rating; keep the charging interface dry and do not charge the unit while it is wet.

Troubleshooting

Problem	Likely Cause	Solution
The work light does not turn on	The battery is depleted	Charge the work light through the USB-C charging interface, then try again.
The work light does not charge	The cable or USB power connection is loose	Reconnect the cable securely at both ends and verify that the USB power source is operating.
Charging takes longer than expected	The USB power source does not provide a stable charging current	Use a suitable USB power source and avoid operating the lights while charging.
Working time is shorter than expected	High brightness or multiple lighting functions are being used	Fully charge the battery and select a lower light setting when maximum brightness is unnecessary.
The focused beam appears weak	The battery charge is low or the low setting is selected	Recharge the battery or select the high focused-beam setting.
The COB work light does not illuminate	The focused-beam mode is selected	Cycle through the lighting options until the wide-area COB work light is selected.
The RGB strip does not change effects	The RGB control has not been advanced to the next mode	Operate the RGB control again to cycle through the available RGB modes.

Problem	Likely Cause	Solution
The battery indicator is not visible	The work light is switched off or the battery is depleted	Turn on the work light or recharge the battery.
The work light becomes warm during use	The light has been operating at high brightness for an extended period	Turn it off and allow it to cool before resuming use.
The clip does not hold securely	The attachment point is unsuitable or the clip is not fully engaged	Move the work light to a firm attachment point and secure the clip completely before use.

Disposal

This product must not be disposed of as unsorted household waste. It is important to separate such waste for proper treatment and recycling, in compliance with local waste management regulations.

Warranty

Products that you buy directly from our Powerology website or shop come with a 24-month warranty.

The 24-month warranty applies to products purchased directly from our Powerology website or store. If Powerology products are bought from any of our verified retailers, then the product is eligible for only a 12-month warranty. To extend your product's warranty, visit our website www.powerology.me/warranty and fill in your details in the provided form along with an uploaded picture of the product to process your request. Once approved, you will receive a confirmation email of the extended product warranty. Upload the required information within 48 hours of purchase to be eligible for a 24-month warranty period.

For more info, please check: www.powerology.me/warranty

Contact Us

Email: **hey@powerology.me**

Website: **www.powerology.me**

Instagram: **powerology_official**

Facebook: **powerology.ME**