

BATHROOM HEATER

VENTLIGHT

User Manual

model
VL-P-2850

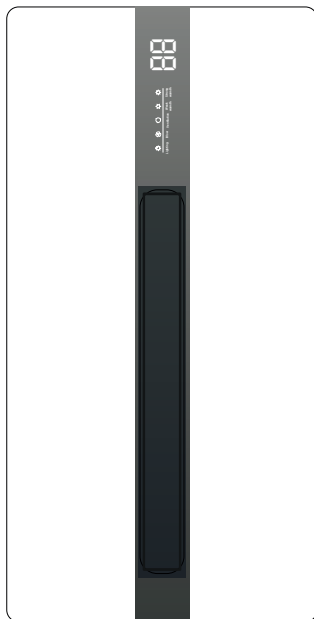


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1. Safety instructions

Before using the Ventlight bathroom heater, please read the instructions carefully. Following the instructions below will help avoid health hazards and damage to the device.

Safety first!

Important warnings and precautions.

Power security

- Installation and electrical connections must be performed by qualified specialists to ensure proper grounding.
- Venlight devices are high-powered – a dedicated power cord, a separate circuit, and an overcurrent circuit breaker of appropriate capacity should be used.
- After use, turn off the switch and, in the event of a longer break, disconnect the plug (if present) or the power cord.

Waterproofing and moisture-proofness

- The Venlight housing is waterproof, but do not direct a jet of water directly at the device panel - this may cause a short circuit or electric shock.
- Heating bulbs may burst when exposed to cold water, do not spray them while the heating function is in operation.

Safe use rules

- Do not cover the device to avoid overheating and risk of fire.
- Avoid looking directly at heating bulbs – their light is very intense and can damage your eyesight.
- It is recommended to run an exhaust fan when bathing to prevent a drop in oxygen levels and excessive humidity.
- The heating function should not be used continuously for long periods of time – the recommended maximum single heating time is 30 minutes.

Installation conditions

- The device should be mounted centrally on the bathroom ceiling or near the shower area for optimal effect.
- Make sure that the installation is stable, the ventilation duct is clear and the outlet is directed outside the building.

2. Description of device functions

Standard Venlight models may have the following modules (controlled by a switch panel or wireless remote control):

Heating module (main function)

Air heating (PTC): uses a ceramic heating element, provides even and comfortable heat throughout the room.

Lighting module

Built-in LED panel for basic bathroom lighting – energy-saving, providing soft light.

Ventilation module

The built-in exhaust fan removes moist and stale air outside, keeping you fresh and dry.

Additional functions (depending on the model)

Drying/Cold Air: Blows air at room temperature to dry the floor, clothes or to cool down in summer.

3. Installation

Unpacking

Make sure the package includes: grille, exhaust vent with flap, ventilation duct, cable ties, mounting frame, device body, decorative panel, and remote control.

Additional Materials

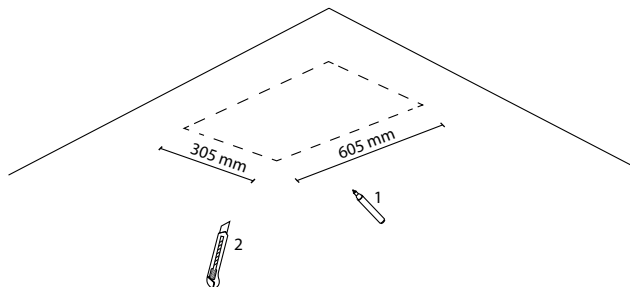
Prepare a tape measure, screwdriver, and wooden strips. The recommended dimensions of the strips are two 30.5 cm long and two 62 cm long (1.5 cm thick).

Safety

Before starting work, turn off the power at the electrical distribution board.

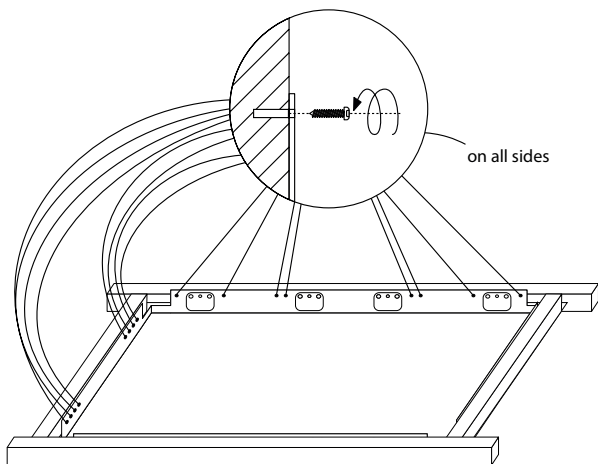
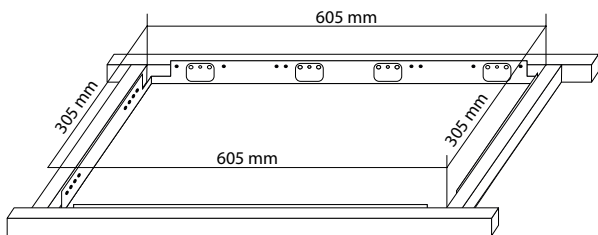
Step-by-step assembly

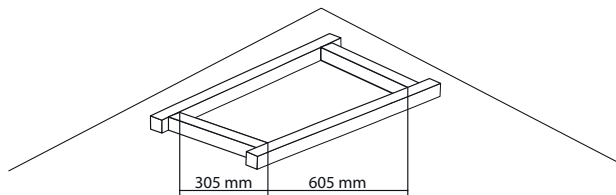
- Step 1: Disassembly and preparation of the opening.
Remove the existing lighting.
Mark the opening on the ceiling (plasterboard) measuring 30.5 x 60.5 cm.



Note: Maintain a safe distance from walls and the shower.
The device must be out of the direct reach of the water jet.
Drill auxiliary holes and then cut a hole in the ceiling.
If you encounter a profile, cut it out.

- Step 2: Installing the Frame and Slats
Screw the previously prepared wooden slats onto the drywall above the frame.
Screw the metal frame to the wooden slats.

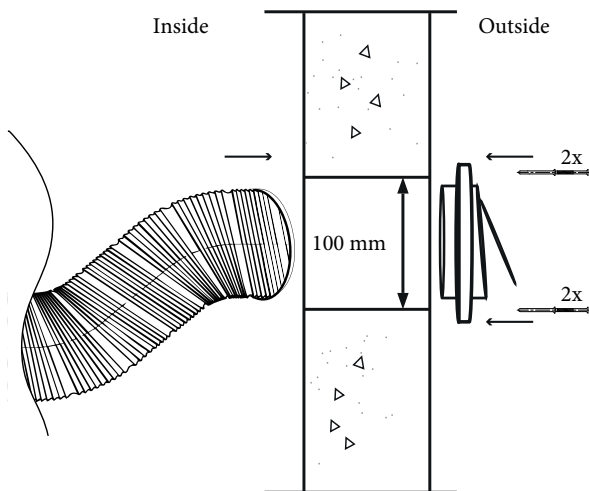




Step 3: Installing the Exterior Exhaust Vent

Prepare an exhaust vent on the outside of the building with a diameter of 100 mm.

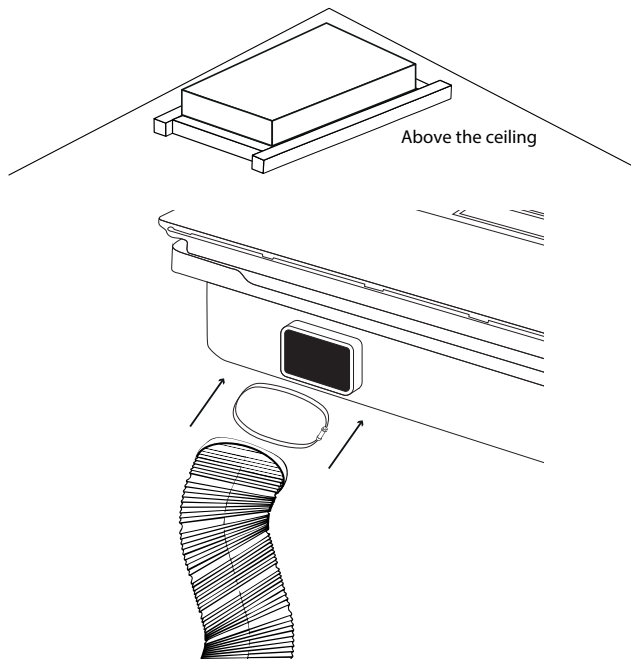
Run the ventilation duct to the outside and install the exhaust vent with the flap.



Step 4: Mounting the Unit

Place the VENTLIGHT unit through the ceiling opening. Attach the flexible tube to the unit's outlet using a cable tie and place it in the prepared outlet. Now plug in the power cord. Align the unit's body with the frame, ensuring it is positioned firmly and evenly.

Important: Electrical installation should be performed by a licensed electrician.

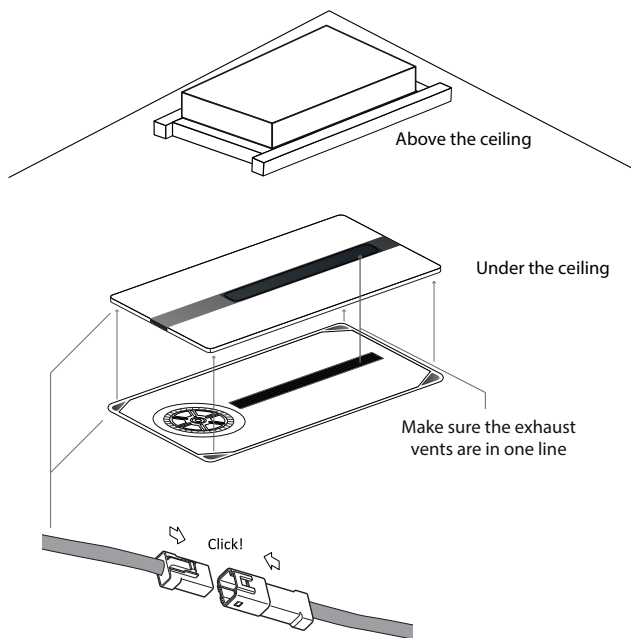


Step 5: Electrical Connection and Finalization

Connect the three wires from the front panel to the body, matching the colors.

Plug the front panel into the frame.

Make sure everything is mounted evenly.



4. Operation manual

Turning on the light

Press button 1 (power icon/on) to power up the device.

To control the lighting (turning the main light on/off), use button 2 (bulb icon).

Additionally, button 5 can be used to adjust the lighting intensity.

Turning on the heating

Press button 9 (sun icon) to activate the heating module.

Turning on ventilation

Press button 11 (fan icon) to activate the air extraction function.

Turning on the drying/blowing function

This function is linked to the operation of the heating and ventilation modules.

To achieve the drying effect, turn on both modules simultaneously (button 9 for heating and button 11 for ventilation).

Turning off

Press button 1 (power icon) to turn off the device.

Additional information about the remote control

- Button 3 controls the RGB function (decorative lighting).
- Buttons no. 6 (CCT) and are used to change the color temperature of the light (warm/cool).
- Button 10 is responsible for the automatic shut-off function or timed operation mode (depending on the technical specifications of the model).

5. Maintenance and cleaning

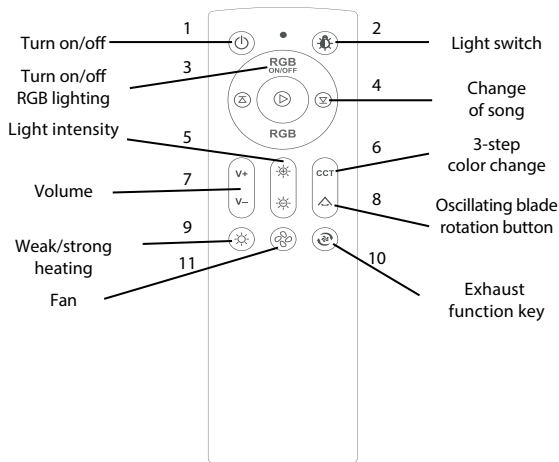
Cleaning

- Before cleaning, disconnect the device from the power supply.
- PWipe the panel and lamp cover with a soft cloth and mild detergent. Do not use abrasive cleaners.
- Do not rinse with water.

Regular checkup

- Periodically check the patency of the ventilation ducts and the stability of the mounting.
- After a long break in use, check the correct operation of all functions.

6. Remote control user manual



7. Common problems and solutions

Problem	Symptoms	Cause	Solution
All functions are not working	The device is not responding	1. Power outage. 2. Circuit breaker tripped.	1. Check the power supply and main switch. 2. Reset the circuit breaker in the distribution board.
No heating	No heat	1. Faulty bulb. 2. PTC module or motor failure.	1. Replace the bulb with the correct one. 2. If the module or motor fails, file a warranty claim.
No ventilation or no blowing	The fan is not working	1. Blocked blades. 2. Engine failure.	1. Turn off the power and remove the foreign object. 2. If the motor fails, file a warranty claim.
No light	LED does not light up	1. Damaged light source. 2. Damaged driver.	Submit a warranty claim to replace the LED module or drivers.
Excessive noise	Unusual noises	1. Loose fan blades or foreign object. 2. Motor bearings require lubrication.	1. Turn off the power and remove the foreign object. 2. If the noise persists after eliminating the foreign object, file a warranty claim.

8. Important Warranty Information

Filing a complaint

The warranty is valid for 24 months from the date of sale. Defects and damage caused by the manufacturer should be reported by delivering the device along with the warranty card and proof of purchase (invoice or receipt) to the place of purchase or directly to the manufacturer.

Significant disadvantages

Significant defects that warrant replacement of the device with a defect-free one include motor burnout and damage to the electronic module.

Exclusions

The warranty does not cover damage caused by the user, including improper installation by unauthorized persons, mechanical damage, and the effects of unauthorized repairs.

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