# GIZZU

GIZZU EVERGLOW RECHARGEABLE EMERGENCY LED BULB WARM WHITE



# GEB9WB22 USER MANUAL

Thank you for purchasing this Gizzu product.

Before operating this product, please ensure that you read the user manual carefully in order to make sure that the best possible performance is obtained.



Rechargeable battery backup technology



B22 Bayonet Fixture



810 Lumens



Up to 25000-hour lifespan



Up to 5-hours additional capacity during power failures.

#### **DESCRIPTION**

The Gizzu Everglow Rechargeable Emergency LED Bulb is an ideal solution for keeping the lights on during loadshedding. Its 9W LED bulb generates up to 810 Lumens of visible light and a 3000 Kelvin warm white light colour when connected to power. The LED bulb can be fitted into any standard 22mm B22 Bayonet light fixture and can be controlled with typical, built-in light switches found in your home or office.

In the event of a power failure, Gizzu Everglow LED bulbs automatically switch into emergency mode, activating its battery backup technology. While in emergency mode, the 9W LED bulb generates 450 Lumens and a 6500 Kelvin bright daylight colour. Brightness can be manually adjusted between three pre-configured settings. The Gizzu Everglow Rechargeable Emergency LED Bulb's 1800mAh battery can sustain up to 5 hours of additional use during loadshedding while also featuring a rated lifespan of up to 25000-hours.

## PACKAGE CONTENT

1x Gizzu Everglow Rechargeable Emergency LED Bulb 1x User Manual

## FEATURES A

- Keep your lights powered for up to 5 additional hours during loadshedding or power failures
- Automatically switches from to emergency mode in the event of loadshedding or a power failure
- The 9W LED bulb generates 810 Lumens of warm white light, switching to 450 Lumens of cool white in emergency mode.
- Adjust battery life by selecting between 3 brightness settings in emergency mode
- Compatible with standard 22mm B22 Bayonet light fixtures
- Up to 25000-hour lifespan means you won't be replacing your lightbulbs as frequently
- Smart Bulb Technology Whilst on, the light bulb charges and is designed to know the difference between a power failure and just being turned off. If you turn the light bulb off at the switch, it will go into emergency mode

## **SPECIFICATION**

B T	22 D I D
Base Type	22mm Bayonet Base
Bulb Colour	Warm White (Normal), Cool Daylight (Emergency)
Rated Power	9W
Input Voltage	230V
Input Frequency	50/60hZ
Rated Lumens Normal (Brightness)	810lm +/-10%(100%)
Rated Lumens Emergency (Brightness)	450lm(100%)/ 230lm(50%)/ 120lm(25%)
Battery Capacity	1800mAh
Dimmable Brightness Levels	(100%, 50%, 25%)
Illumination Time (Brightness)	1.5hours (100%)/ 3hours (50%)/ 5hours (25%)
Charging Time	5 Hours
Lifespan	25000 Hours
Colour Temperature (Normal)	3000K
Colour Temperature (Emergency)	6500k
Colour Rendering Index	>80
IP Rating	IP20 Dustproof
Product Dimensions	7x7x13.3cm
Product Weight	78g

# STATEMENT OF WARRANTY

This warranty covers a product that proves defective because of improper material or workmanship during the warranty period. Exclusions include problems caused by environmental conditions, malfunctions or damage due to negligence or mishandling of the equipment. For warranty claims and repair, please contact your local authorized reseller/service center.

# HOW TO USE

- Insert the bulb into any 22mm bayonet bulb fixture as a regular LED bulb, which you can be turned on or off via your current switch on the wall.
- When the bulb is connected to power, the bulb will charge automatically until the battery is full.
- When connected to a normal power supply from the power grid, the bulb will shine in a warm white temperature at 3000K. In the event of load shedding or a power outage, the bulb will automatically switch to emergency mode and the colour temperature will change to 6500K.
- In emergency mode, you can also adjust the brightness manually. The Initial state is 100% brightness when turned on, if you turn the light bulb off and then on again within 5 seconds, the brightness will change to 50%, if you repeat this process and turn it off and on again within 5 seconds, the brightness will change to 25%. By leaving it off for more than 5 seconds and then turning it on will reset the brightness back to its initial state of 100% brightness. Battery life will be extended when each level of brightness is lowered.

#### Notes:

The emergency light bulb can work with multiple lights with Neutral and Live swapped. The light bulb has an automatic identification function of Zero line (N) and Live wire(L). This means that normally you don't need to do anything to get them to work.

But some homes may not have the correct circuit settings. If this occurs, then your lights will flicker when connecting the bulb and switching it on for the first time. When this happens then it only needs to be switched off and on again once for 1 second. This will sync all your lights in the same circuit, thereafter, all lights in the same circuit line will automatically be recognized and the zero live line status will be memorized. This will also complete the mixed connection alignment mode. This mode will automatically reset when the battery voltage is lower than 2V.



#### How does the bulb work during power outages?

When there is a power outage, the bulb will stay on as an emergency LED light, if you switch it off, the bulb will stay off.

#### Why does my bulb stay on all the time?

Normally this will not happen, but if your lamp circuit system features a 2-way light switch, it may affect operation. It is not recommended to use this emergency bulb with a 2-way light switch. If used with this connection, the bulb will stay in emergency mode and stay on. This will also result in the emergency bulb not recharging.

#### How do you test emergency mode at home if there is no power outage?

Insert the emergency LED light into any 22mm Bayonet fixture and plug it into a 230-volt outlet, switch on the bulb, turn off the main breaker and the bulb will stay on. If you switch it off, it will stay off.