FLEM9WB22C

Ellies 9W B22 Emergency LED Bulb

Product Overview

Ellies 9W B22 Emergency LED Bulb. 9W B22 emergency LED bulb; 880 lm normal / 300 lm emergency; 2000mAh battery; 3 hour backup; 230 deg beam; 25000h rated life; cool white; non-dimmable



Specifications

Overview Summary

Ellies 9W Emergency LED Bulb B22delivers reliable lighting during load shedding conditions. This bulb functions like a regular 9W LED bulb under mains power, charging its built-in battery so that when power fails it automatically switches to emergency mode. You get up to 3 hours of backup light at reduced brightness, ensuring safety and convenience when you need it most.

This bulb is ideal for indoor use in homes, offices, and other spaces prone to frequent power interruptions. It uses a B22 cap fitting, emits cool white light, and has a long rated life, making it a cost-efficient and durable emergency lighting solution.

Performance tier: Mid-range emergency LED lighting

Uses: Load shedding backup, hallways, kitchens, bathrooms, utility rooms, indoor lighting

Overview

The Ellies 9W Emergency LED Bulb (B22) provides bright 880 lumens of cool white light with a wide 230degrees beam angle, ensuring excellent illumination for everyday use. It features a built-in 2000mAh battery that delivers 300 lumens in emergency mode, offering reliable light during power outages. Designed for durability, it has a rated life of 25,000 hours and is suitable for use in a range of environments from -20degreesC to 45degreesC.

Description

The Ellies 9W Emergency LED Bulb B22 is engineered to provide reliable lighting performance both in regular use and during power outages. Under standard mains electricity (180-240V), it delivers a bright 880 lumens of cool white light. It features a 2000mAh internal battery that remains charged while power is available. When mains power fails, the bulb instantly switches to backup mode, supplying up to 3 hours of illumination at about 300 lumens.

Its B22 fitting makes it compatible with many standard light sockets, and its wide 230degrees beam ensures broad coverage, reducing shadows. The bulb is built to last up to 25 000 hours under normal usage, and operates in ambient temperatures from -20degreesC to 45degreesC. Although not dimmable, its consistent light output, automatic switching, and energy efficiency make it a strong option for load shedding scenarios in South African homes and small businesses.

Features

The Ellies 9W Emergency LED Bulb B22 stands out for its dual functionality and smart switching capability. Here are its major features and the benefits:

- Automatic emergency switch-over: When mains power is interrupted, the bulb seamlessly shifts to battery power without manual intervention, providing peace of mind during outages.
- Dual-mode brightness: Full brightness under mains, and a reduced brightness mode (~300 lumens) during emergency to conserve battery life yet maintain visibility.
- Built-in rechargeable battery: Charges while mains is on so it is always ready for outage periods.
- Cool white light output: Clean, bright lighting (~4000K) ideal for task-oriented areas.
- Long life LED: Rated for ~25 000 hours under normal operating conditions to provide years of reliable lighting.
- Wide beam angle: Provides even distribution of light, reducing dark zones in rooms.

What's in the Box

- Ellies 9W Emergency LED Bulb B22
- User instruction leaflet
- Warranty card / certificate

Specifications

- Wattage: 9W +/-10%
- Light output (normal mode): 880 lumens
- Light output (emergency mode): 300 lumens
- Battery capacity: 2000mAh
- Fitting/base type: B22
- Colour temperature: Cool White (~4000K)
- Beam angle: 230degrees
- Rated life: 25 000 hours
- Input voltage: AC 180-240V
- Operating temperature range: -20degreesC to 45degreesC
- Power factor: >0.5
- On/off switching cycles: approx 12 500 cycles
- Dimensions: Diameter 70mm x Height 145mm
- Dimmable: No

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: https://www.comx-computers.co.za/FLEM9WB22C-Ellies-9W-B22-Emergency-LED-Bulb-p-328675.php

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