

# 12W LED Light Bulbs

These 12W LED light bulbs are energy-efficient and designed for general lighting. They provide bright, uniform illumination while consuming low power and have a standard base for easy installation.



## ADDITIONAL IMAGES



## Product Overview

### High-Efficiency LED Illumination

These 12W LED light bulbs are engineered with a unique radiator structure for superior heat dissipation and long-lasting performance. Designed as an eco-friendly replacement for traditional lighting, they offer significant energy savings and flicker-free operation to protect eye health. With a robust lifespan exceeding 20,000 hours and a wide operating temperature range, these bulbs provide a reliable, low-maintenance lighting solution for both residential and commercial environments.

## Performance Metrics

### Power Consumption

<b>12 W</b> Rated Power	<b>20000 hours</b> Lifespan
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### Operating Temperature Range

-40°C to 50°C

## Technical Specifications

### Color Temperature Range

2000K - 8000K

### Dimming Capability

Dimmable, Non-dimmable

## Key Features

### Core Advantages

- Energy saving: Up to 90% more efficient than incandescent
- Flicker-free: No strobe effect for eye protection
- Eco-friendly: Lead-free, no heavy metals, no UV/IR radiation
- Wide voltage compatibility
- Insect repellent: Does not attract mosquitoes due to lack of UV