

# Energy Efficient LED Bulb

This LED bulb is an energy-efficient lighting solution designed for general illumination purposes. It features a standard screw base for easy installation into existing light fixtures.



## ADDITIONAL IMAGES



## Product Overview

### High-Efficiency LED Lighting Solution

This energy-efficient LED bulb is designed to provide superior illumination while significantly reducing energy costs by up to 95% compared to traditional CFL grille lights. Featuring a high power factor of over 0.95 and a color rendering index (CRI) greater than 80, it ensures vivid, consistent light output. Engineered for durability, the bulb offers a lifespan exceeding 80,000 hours, making it an ideal choice for residential, commercial, and industrial applications.

## Performance Metrics

### Lifespan

**80000 hours**

Lifespan

### Power Factor

0.95

### Color Rendering Index (CRI)

80

## Key Features

### Operational Benefits

- Instant start capability
- Flicker-free operation
- Shadow-free light distribution
- Eye-protective gentle light
- High light efficiency

### Environmental Standards

Mercury-Free, No UV Radiation, No IR Radiation, EMI Free

## Installation & Compatibility

### Suitable Environments

Residential • Commercial • Industrial

### Installation

Easy installation; compatible with standard screw bases