

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