

Overview

LED light bulbs are a groundbreaking advancement in lighting technology, offering an efficient, long-lasting, and eco-friendly alternative to traditional incandescent and fluorescent bulbs. These bulbs utilize light-emitting diodes (LEDs) to produce light, providing numerous advantages across various applications.



Product for illustration purpose only.

Product data

General information

Product Overview:

- Product Name: LED Light Bulb
- Model: E27 6500K
- Type: Screw-in Bulb
- Color Temperature: 6500 Kelvin (Cool White)
- Base Type: E27 (Edison Screw)
- Input Voltage: 220-240V
- Lumens: 720 LM
- Lifespan: 35000 H
- Dimmable: N/A

Key Features:

1. **Energy Efficient:** Consumes low power while providing bright illumination, reducing energy costs.
2. **Long Lifespan:** Extended lifespan ensures durability and reduces replacement frequency.
3. **Instant Lighting:** Provides instant full brightness without any warm-up time.
4. **Wide Application:** Suitable for various indoor lighting applications such as homes, offices, retail spaces, and more.
5. **Uniform Light Distribution:** Evenly distributes light, reducing glare and providing comfortable illumination.
6. **Easy Installation:** Compatible with standard E27 lamp sockets, making installation hassle-free.

Optical Specifications:

- Color Temperature: 6500 Kelvin
- Luminous Flux: 720LM
- Color Rendering Index (CRI): 80
- Beam Angle: 120°

Mechanical Specifications:

- Base Type: E27
- Dimensions: 60x110 (mm)
- Weight: 50g
- Material: PS

Environmental Specifications:

- Operating Temperature: -30° / +50°
- IP Rating: IP20

Certifications and Compliance:

- CE Marking: Complies with European safety standards.
- RoHS Compliance: Free from hazardous substances.