

8W E27 LED bulb with twilight sensor 1100Lm

Product codes:

Reference: BLSCR27-8W



Product features:

Power (W): 8
Power source (V): 100-240V
Color temperature CCT: 5000K
LED: SMD2835
Lampholder: E27
Brightness (Lm): 1100
CRI: +80
Colour: White
IP: IP20
Luminous angle: 300°
Frequency (Hz): 50-60Hz
Measures (mm): Ø47,5x155mm
Material: Aluminum + PC
Operating temperature: -20°C ~ +40°C
Energy efficiency 2021: A+
Energy efficiency 2023: F
Lifespan: 35.000h
Certification: CE - RoHS
Warranty: 3 años

Product attributes:

Color temperature CCT (°K): Cool white 5000K

Product description:

8W E27 LED Bulb with Dusk to Dawn Sensor

The 8W E27 LED bulb with a dusk to dawn sensor is the perfect solution for automatically illuminating your home or business when ambient light is insufficient. With a luminous flux of 1100 lumens and a cool white color temperature of 5000K, this bulb provides bright and efficient lighting.

Designed with a dusk to dawn sensor, the bulb automatically turns on at dusk and off at dawn, ensuring your spaces are always illuminated when needed. Made from aluminum and PC, its "CORN" design ensures optimal light dispersion with a 300° beam angle.

With dimensions of Ø47x155mm and an E27 base, this bulb is easy to install and fits most standard lamps. Additionally, it features an IP20 rating, making it ideal for indoor use. It includes SMD2835 LED chips, offering long life and energy efficiency. With a 3-year warranty, you can trust in the quality and durability of this bulb.

The bulb resets every hour for 3 seconds to reassess the ambient light level, ensuring optimal operation and adjusting to changing lighting conditions.

Technical Data

- **Power:** 8W
- **Luminous Flux:** 1100 lumens
- **Color Temperature:** 5000K (Cool White)
- **Dusk to Dawn Sensor:** Yes, automatically turns on when ambient light is below 10 lux
- **Material:** Aluminum and PC
- **Design:** "CORN"
- **Dimensions:** Ø47x155mm
- **Base:** E27
- **Beam Angle:** 300°
- **IP Rating:** IP20
- **LED Chip:** SMD2835
- **Warranty:** 3 years
- **Automatic Reset:** Yes, every hour for 3 seconds to reassess ambient light level

Installation Instructions

1. **Preparation:**
 - Ensure the power is turned off before starting the installation.
 - Verify that the lamp or socket where you will install the bulb is compatible with E27 bases.
2. **Installing the Bulb:**
 - Screw the E27 LED bulb into the lamp socket until securely fitted.
 - Ensure not to force the bulb to avoid damage to the socket or the bulb itself.
3. **Verification:**
 - Turn on the power and check that the bulb automatically turns on when ambient light is below 10 lux.
 - Verify that the bulb automatically turns off at dawn.

Advantages of Using LED Bulbs with Dusk to Dawn Sensor

- **Energy Efficiency:** LED bulbs consume less energy than incandescent and fluorescent bulbs, significantly reducing electricity bills.
- **Long Lifespan:** LED bulbs have a longer lifespan, reducing the frequency of replacement and maintenance costs.
- **Automation:** The dusk to dawn sensor allows the bulb to automatically turn on and off, providing convenience and security.
- **Safety:** Automatic lighting deters intruders and enhances safety around the home or business.
- **Quality Lighting:** Provides bright and clear light, ideal for both outdoor and indoor use.

Applications

The 8W E27 LED bulb with a dusk to dawn sensor is ideal for a wide range of applications, including:

- **Outdoor Lighting:** Perfect for gardens, driveways, patios, and any outdoor area that requires automatic lighting.
- **Security Lighting:** Increases safety around the home or business by providing automatic lighting during the night.
- **Indoor Lighting:** Ideal for hallways, basements, garages, and other indoor areas that require automatic lighting.
- **Convenience:** Perfect for the elderly or those with limited mobility who need a reliable light source without having to operate switches.
- **Commercial Applications:** Ideal for stores, warehouses, and other commercial facilities that require efficient and automatic lighting.

With this 8W E27 LED bulb with a dusk to dawn sensor, you'll enjoy efficient, automatic, and high-quality lighting, suitable for various needs both at home and in commercial settings.

Product gallery:

