

GOLSPARK

**B11-E12-4000K-6P
Candelabra LED
Bulb**



GOLSPARK B11-E12-4000K-6P Candelabra LED Bulb User Manual

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GOLSPARK B11-E12-4000K-6P Candelabra LED Bulb



Launch Date: July 9, 2019

Price: \$19.99

Introduction

The GOLSPARK B11-E12-4000K-6P Candelabra LED Bulb is a bright and energy-efficient way to light your home or create a beautiful lighting effect. With a 4000K cool white color temperature, these bulbs give off the look of natural daylight, which makes them great for offices, dining rooms, and kitchens. Because they have an E12 base, they can be used in most candelabra-style fittings. Each bulb gives off 550 lumens of light while only using 4 watts of power. These bulbs are made to last up to 30,000 hours, which means they need less upkeep and replacement. The flame-tip design adds a classy touch that makes them look good as well as work well. ETL has certified GOLSPARK lights as safe and high-quality. They are a good choice for people who want eco-friendly, energy-efficient lighting.

Specifications

- **Manufacturer:** GOLSPARK
- **Model Number:** B11-E12-4000K-6P
- **UPC:** 192242957089
- **Item Dimensions:** 3.17" W x 4.13" H
- **Unit Count:** 6 bulbs
- **Material:** Aluminum, Glass
- **Bulb Shape:** B11 Candelabra, Type B
- **Power Source:** AC
- **Power Consumption:** 4 Watts (Incandescent Equivalent: 40 Watts)
- **Light Output:** 550 Lumens

- **Color Temperature:** 4000K Natural Daylight
- **CRI:** 85
- **Beam Angle:** 360 Degrees
- **Lifespan:** 30,000 hours
- **Voltage:** 120V, 60Hz
- **ETL Certification:** Yes

Package Includes

- 6 x GOLSPARK 4000K Daylight B11 E12 LED Bulbs
- User Manual

Features

1. **Energy Efficient:** The **GOLSPARK B11-E12 LED Bulb** is designed with advanced LED technology, using only 4W while delivering brightness equivalent to a 60W incandescent bulb. This energy efficiency translates to up to 90% savings on electricity bills.
2. **Cool White Light:** Emitting a 4000K cool white light, this bulb is ideal for environments where clear, bright lighting is needed. Perfect for kitchens, offices, and workspaces, the cool white color offers clarity and enhances focus.



3. **Long-Lasting:** With a lifespan of up to 30,000 hours, this LED bulb significantly reduces the need for frequent replacements, saving on maintenance and replacement costs. Built with durable materials and high-quality LED chips, it promises long-term performance.
4. **Universal Fit (E12 Base):** The E12 base is a versatile option that fits most candelabra sockets, making it

suitable for chandeliers, ceiling fans, wall sconces, and other decorative lighting fixtures.

5. **Instant Full Brightness:** This bulb reaches full brightness immediately upon being turned on, with no warm-up time. This feature enhances convenience and ensures that the lighting is always ready when you need it.
6. **Non-Dimmable Option:** While this model is stable and non-dimmable, **GOLSPARK also offers a dimmable version** of the B11-E12 bulb for those who desire adjustable brightness. The dimmable variant is designed to work smoothly with Leviton and Lutron dimmer switches, delivering flicker-free and buzz-free performance.

The infographic is titled "Smoothly Dimmable E12 LED Bulb" and features a green background. At the top left, there is a dimmer switch icon with a minus sign and a plus sign. Below the title, it says "Being able to be adjusted from 0-100% to create perfect atmosphere". The main body of the infographic is a grid of images showing the bulb at different dimming levels: 10%, 35%, 75%, and 100%. Each image shows the bulb in a room setting and a close-up of the bulb itself. Below the grid is a horizontal slider bar with "10%" on the left and "100%" on the right. Underneath the slider, it says "Compatible with 90% Dimmers in the Market" and "Including but Not Limited to". To the right of this text is the ETL Intertek logo. Below the text, there are two columns of dimmer switch images. The first column is labeled "Lutron" and includes "Maestro", "Skylark", and "Ariadni/Toggler". The second column is labeled "Leviton" and includes "Caseta Wireless", "Decora", and "Illuma Tech".

7. **Attractive Flame Tip Design:** Featuring a flame-tip shape and clear glass with exposed filaments, this bulb is not only functional but also adds a decorative touch to any fixture, enhancing the visual appeal of chandeliers, pendant lights, and wall sconces.
8. **High-Performance LED:** The bulb emits a 4000K bright natural daylight with a 360-degree beam angle, ensuring even lighting across the space and bringing out the colors in any room.
9. **Environmentally Friendly:** Free of harmful chemicals like mercury and certified by CE and RoHS, this bulb is an eco-friendly choice. The flame-retardant material offers safety against potential hazards such as overload, overheating, and short circuits.
10. **ETL Certified:** This certification ensures that **GOLSPARK E12 LED bulbs** meet strict safety and quality standards, guaranteeing that the materials used are safe, reliable, and high-quality.
11. **High CRI (85+):** With a high Color Rendering Index, this bulb provides true-to-life colors, giving a vivid and lively look to indoor environments. This feature is beneficial in spaces where accurate color representation is crucial, such as living rooms, dining areas, and galleries.
12. **Reduced Blue Light Hazard :** Designed with stable, no-flicker illumination, this LED bulb minimizes blue light exposure, reducing the risk of eyestrain and protecting eye health, making it suitable for prolonged use.
13. **Low Heat Output:** The bulb operates with minimal heat output, adding comfort to any room by keeping it cool and preventing overheating in enclosed fixtures.
14. **Multiple Applications:** Suitable for indoor and decorative lighting applications, the GOLSPARK LED bulb is

perfect for living rooms, hallways, kitchens, and even outdoor fixtures with covered or protected enclosures. It also enhances the ambiance in hotels, restaurants, and other hospitality settings.

15. **Easy to Install:** This bulb's standard E12 base makes it easy to install in most candelabra and decorative lighting fixtures, ensuring a hassle-free setup and replacement experience.

Product Dimension



Usage

- **Ideal for:** Kitchens, offices, chandeliers, pendant lights, and wall sconces.
- **Applications:** Enhances visibility in functional spaces and adds a decorative touch in living rooms, dining areas, and hallways.
- **Installation:** Simply screw the bulb into an E12 socket for immediate use; suitable for both standard and decorative fixtures.

Care and Maintenance

1. **Keep Dry:** These bulbs are designed for indoor use only; avoid exposure to moisture.
2. **Clean Carefully:** Use a soft cloth to clean the bulb; avoid harsh chemicals to prevent damage.
3. **Replace When Needed:** Although long-lasting, replace the bulb if brightness diminishes significantly.
4. **Turn Off Power:** Ensure the power is off when installing or removing bulbs to avoid electrical hazards.

Troubleshooting

Issue	Possible Cause	Solution
Bulb does not turn on	Loose connection or improper installation	Check that the bulb is securely screwed in and verify the power source is active.
Bulb flickers	Dimmer switch incompatibility	Use a compatible dimmer or switch to a non-dimmable fixture if applicable.
Bulb appears dim	Voltage issues or nearing end of lifespan	Verify the voltage; if correct and the bulb is old, replace it with a new one.
Buzzing sound	Voltage fluctuations or incorrect installation	Reinstall the bulb carefully and check for stable voltage.
Color temperature mismatch	Fixture incompatibility	Use in compatible fixtures to ensure optimal lighting effect.
Bulb overheats	Enclosed fixture limiting ventilation	Use in open or well-ventilated fixtures to prevent overheating.
Inconsistent brightness	Voltage fluctuations or nearing end of life	Ensure stable power supply or consider bulb replacement if lifespan is reached.
Bulb does not fit in socket	Incorrect base type	Confirm that the fixture uses an E12 socket for proper fit.
Bulb fails prematurely	Power surges or incompatible fixture	Use a surge protector and verify compatibility with the fixture.
Remote control (if applicable) not working	Out of range or battery issue	Check remote batteries and ensure it is within range.
Dimmer incompatibility	Incompatible dimmer switch	Use a compatible dimmer switch or replace with a standard on/off switch.
Blue light sensitivity	LED sensitivity	Consider limiting exposure or using alternative lighting in high-use areas.
Excessive brightness	Fixture or room size	Use in larger fixtures or rooms to diffuse light more evenly.
Bulb damage upon arrival	Physical damage during shipping	Contact customer service for a replacement if the bulb is damaged.
Eco-friendliness concern	Misunderstanding about materials	Confirm that the bulbs are CE and RoHS-certified, ensuring they are safe and eco-friendly.

Pros and Cons

Pros	Cons
Energy-efficient with low wattage usage	May not be compatible with all dimmers
Long lifespan reduces replacement frequency	Initial cost may be higher than traditional bulbs
Dimmable feature allows for ambiance control	Some users may prefer warmer color temperatures

Contact Information

For inquiries or support regarding your GOLSPARK products:

- **Customer Service Email:** support@golspark.com
- **Phone Number:** +1 [800-555-0199](tel:800-555-0199)

Warranty

The GOLSPARK B11-E12 LED Bulb comes with a standard 2-year warranty against manufacturing defects. For warranty claims, keep your purchase receipt and contact customer service for assistance.

FAQs

What is the lifespan of the GOLSPARK B11-E12-4000K-6P Candelabra LED Bulb?

The GOLSPARK B11-E12-4000K-6P has a lifespan of up to 30,000 hours, reducing the need for frequent replacements.

How much energy does the GOLSPARK B11-E12-4000K-6P bulb consume?

The GOLSPARK B11-E12-4000K-6P bulb consumes only 4 watts of power, making it an energy-efficient choice for indoor lighting.

What color temperature does the GOLSPARK B11-E12-4000K-6P emit?

The GOLSPARK B11-E12-4000K-6P emits a 4000K cool white light, ideal for spaces where clear and bright lighting is needed.

Is the GOLSPARK B11-E12-4000K-6P dimmable?

The GOLSPARK B11-E12-4000K-6P is designed for non-dimmable applications, offering stable brightness without adjustment.

Can I use the GOLSPARK B11-E12-4000K-6P in an enclosed fixture?

It's best to use the GOLSPARK B11-E12-4000K-6P in open or well-ventilated fixtures to prevent overheating.

What is the equivalent wattage of the GOLSPARK B11-E12-4000K-6P to an incandescent bulb?

The GOLSPARK B11-E12-4000K-6P is equivalent to a 40-watt incandescent bulb in brightness.

What is the CRI of the GOLSPARK B11-E12-4000K-6P bulb?

The GOLSPARK B11-E12-4000K-6P has a CRI of 85, ensuring accurate color representation.

Does the GOLSPARK B11-E12-4000K-6P work with any dimmer switch?

The GOLSPARK B11-E12-4000K-6P may not be compatible with all dimmer switches; it's recommended for non-dimmable fixtures.

What is the beam angle of the GOLSPARK B11-E12-4000K-6P?

The GOLSPARK B11-E12-4000K-6P has a 360-degree beam angle for even light distribution.

What kind of base does the GOLSPARK B11-E12-4000K-6P have?

The GOLSPARK B11-E12-4000K-6P uses an E12 candelabra base, suitable for standard candelabra fixtures.

Is the GOLSPARK B11-E12-4000K-6P suitable for outdoor use?

The GOLSPARK B11-E12-4000K-6P is designed for indoor use and should not be exposed to moisture.

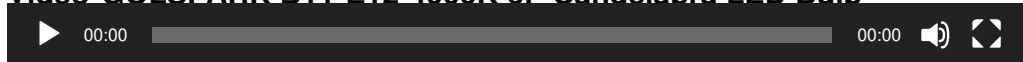
How should I clean the GOLSPARK B11-E12-4000K-6P?

Clean the GOLSPARK B11-E12-4000K-6P with a soft cloth; avoid chemicals to prevent damage.

What should I do if the GOLSPARK B11-E12-4000K-6P bulb is not working?

Check the installation and power supply. If it still doesn't work, contact GOLSPARK customer service for assistance.

Video-GOLSPARK B11-E12-4000K-6P Candelabra LED Bulb



<https://www.references.plus/wp-content/uploads/2024/11/GOLSPARK-B11-E12-4000K-6P-Candelabra-LED-Bulb.mp4>

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