
10W LED A19 Style Light Bulb - 1050 Lumens - Low Voltage - 11-25V AC/DC - Rough Service
LED-A19-10-E26-1224

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).



LED-A19-10-E26-1224 10 Watt LED Bulb

Lamp Type: LED

Watts: 10

Lumens: 1050

Dimensions: 60mm-OD, 114mm-H

Voltage: 11-25V AC/DC

Color: White

CRI: >75 (White)

Dimmable: No

Operating Temp: -50°C to 85°C

Materials: Aluminum Housing - Polycarbonate Lens

Features

Listed for United States & Canada

50,000 Hour Life Rating

Direct Replacement for A19 Bulbs

Rough Service Bulb

Special Orders- Requirements

Contact us for special requirements

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The Larson Electronics LED-A19-10-E26-1224 Directional 10 Watt Low Voltage LED A19 Style Bulb is designed with rough service to fit in standard light bulb sockets but provides durability and multi color adjustability that makes it ideal for industrial and commercial applications. This 10 watt LED replacement bulb provides 1050 lumens while drawing only 10 watts.

The LED-A19-10-E26-1224 is a directional low voltage LED light bulb that can serve as an A19 LED upgrade from standard light bulbs fitting E26 bulb sockets. Utilizing only 10 watts and designed to operate with 11-25V AC/DC, this rough service lamp provides higher efficiency than traditional incandescent A19 bulbs and is a direct fit replacement. The A19 is the same base and dimensions as a standard A19 incandescent light bulb, meaning you can use this LED light bulb as a replacement for a standard household incandescent and compact fluorescent bulbs. However, given the durability and longevity of this LED design, we see this LED light bulb as an ideal solution for a variety of business and industrial uses.

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This lamp has an acceptable operating temperature range of -20°C to 85°C and an operational life of 50,000 hours. The solid state design of this lamp means it is resistant to the effects of impacts and vibrations, providing adding durability to withstand conditions that would cause a normal incandescent bulb to fail. The overall dimensions of the LED light are the same as a standard A19 incandescent lamp, and the base is constructed of aluminum for durability and resistance to rust and corrosion.

The LED-A19-10-E26-1224 is the ideal upgrade and/or replacement for directional hand lamps and drop lights. This bulb produces nearly 20% more light at 5 feet than a standard 100 watt rough service bulb. Combined with a "cool white" color output, this bulb is ideal for improving the light output of hand lamps, drop lights, and other standard incandescent lighting within industrial applications.

The E26/E26 base is the same screw in base that the standard light bulb in the US and Europe. You can use this LED light bulb in a standard lamp in your home. However, given the durability and longevity, we also see this LED light bulb as an ideal solution for sealed hand lamps and drop lights that usually involve replace seals, gaskets, etc. when relamping. As such, this LED light bulb can provide additional safety measures and time savings, given the low heat production and that it does not require replacing for 50,000 hours. Since the LED bulb uses solid state technology, the vibration (dropping, etc.) that degrades conventional incandescent bulbs is not an issue with these LED bulbs.

LED Benefits: Unlike gas burning and arc type lamps that have glass bulbs, LEDs have no filaments or fragile housings to break during operation and/or transportation. Instead of heating a small filament or using a combination of gases to produce light, light emitting diodes (LEDs) use semi-conductive materials that illuminate when electric current is applied, providing instant illumination with no warm up or cool down time before re-striking. Because there is no warm up period, this light can be cycled on and off with no reduction in lamp life.

LED lights run at significantly cooler temperatures than traditional metal halide and high pressure sodium lights and contain no harmful gases, vapors, or mercury, making them both safer and more energy efficient. No extra energy is wasted in cooling enclosed work areas due to external heat emissions from bulb type lights, and the operator risks associated with traditional lighting methods, such as accidental burns and exposure to hazardous substances contained in the glass bulbs, are eliminated. In addition, LEDs are also safer for the environment as they are 100% recyclable, which eliminates the need for costly special disposal services required with traditional gas burning and arc type lamps.

At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.

Frequently Asked Questions (FAQ)









Warranty: 12 Months

Options:

LED-A19-10-E26-1224-Bulb Color-Voltage

Example: LED-A19-10-E26-1224-60K-12VDC

Bulb Color	
WHITE 6000K	-60K
WHITE 5000K	-50K
WHITE 4300K	-43K
WHITE 4000K	-40K
WHITE 3000K	-30K
BLUE	-BLU
AMBER	-AMB
RED	-RED
GREEN	-GRN

Voltage	
12V DC	-12VDC
24V DC	-24VDC

Links (Click on the below items to view):

- [Operations Manual](#)
- [HigResPic1](#)
- [HigResPic2](#)
- [HigResPic3](#)
- [HigResPic4](#)
- [HigResPic5](#)
- [HigResPic9](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)