

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



LED-A19-10-E26 10 Watt Near Infrared LED Bulb

Lamp Type: IR LED

Watts: 10

Lumens: 1050

Dimensions: 60mm-OD, 114mm-H

Voltage: 100-277 V AC 50/60hz, 11-25V AC/DC, or 127-300V DC

Wavelength: 730 nm

CRI: >75 (White)

Dimmable: No

Operating Temp: -50°C to 85°C

Materials: Aluminum Housing - Polycarbonate Lens

Features

UL Listed

U.L Approval: [U.S Certificate](#)

50,000 Hour Life Rating

Direct Replacement for A19 Bulbs

Rough service

Special Orders- Requirements

Contact us for special requirements

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The LED-A19-10-E26-IR-730NM from Larson Electronics is a Near Infrared Directional 10 Watt LED A19 Style Bulb that 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 near infrared LED replacement bulb provides 1050 lumens and has a wavelength of 730 nm.

The LED-A19-10-E26-IR-730NM is a near infrared directional 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 100-277 Volts AC, 11-25 Volts AC/DC, or 127-300V DC, this 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.

[Click Image to Enlarge](#)

This near infrared 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-IR-730NM 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.

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)

Options:

-Voltage

Example: -1227

| Voltage | |
|-------------|--------|
| 120-277V AC | -1227 |
| 12V DC | -12VDC |
| 24V DC | -24VDC |
| 127-300V DC | -HVDC |

Links (Click on the below items to view):

- [ISO 9001 Certification](#)
- [Business Certificate](#)