

# 25 Watt LED PAR20 Light - Indoor Rated - 2100 Lumens - 100-277VAC - Direct Replacement PAR20 -E27

#### LED-PAR20-25-E27-120V

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

LED-PAR20-25-E27-120V 25 Watt LED Bulb

Lamp Type: LED Watts: 25W COB Lumens: 2100

Dimensions: 2.48" in Dia x 3.34" H

Beam Config: 25° Voltage: 100-277 VAC Color: 3000K, 4500K, 5000K

CRI: >80 (White)

Operating Temp: -40C to 40C

Materials: Plastic and Aluminum

Features ETL Listed

25,000 Hour Life Rating

Direct Replacement for PAR20 Bulbs

For Indoor Use

<u>Special Orders- Requirements</u>
Contact us for special requirements

Toll Free: 1-800-369-6671

Intl: 1-903-270-1187

E-mail: sales@larsonelectronics.com

The Larson Electronics LED-PAR20-25-E27-120V 25 Watt LED Style Bulb is designed to fit in standard light bulb sockets and provides durability and multi color options that makes it ideal for industrial and commercial applications. This 25 watt COB LED replacement bulb provides 2100 lumens and is rated for indoor use.

The LED-PAR20-25-E27-120V is an indoor space rated waterproof LED light bulb that can serve as a PAR20 LED upgrade from standard light bulbs fitting E27 bulb sockets. Utilizing only 25 Watts and designed to operate with 100-277 Volts AC, this lamp provides higher efficiency than traditional incandescent PAR20 bulbs and is a direct fit replacement.

This lamp has an acceptable operating temperature range of -20C to 85C and an operational life of 25,000 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 remote controlled LED light are the same as a standard PAR20 incandescent lamp, and the base is constructed of aluminum and plastic for durability and resistance to rust and corrosion.

The PAR20 is the same base and dimensions as a standard PAR20 incandescent light bulb. You can use this LED light bulb as a replacement for a standard outdoor flood lamp in your home. However, given the durability and longevity, we also see this LED light bulb as an ideal solution for a variety of industrial uses. 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 25,000 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. The LED-PAR20-25-E27-120V is the ideal upgrade and/or replacement for indoor lights around the home or business. This bulb produces nearly 30% more light at 10 feet than a standard 300 watt rough service bulb. Combined with a "pure white" color output, this bulb is ideal for improving the light output of a number of lamps in indoor settings in the home, such as in the kitchen and dining room areas, and even bathrom and laundry rooms, as their housing is waterproof. These PAR20 lamps are also ideal fits for recessed par cans for illuminating indoor plays and concerts.

#### Superior LED Benefits

- 1. 25,000+ hour lifespan.
- 2. Can SAVE 50% or more on energy.
- 3. 100% recyclable.
- 4. No toxins-lead, mercury.
- 5. No UV light, infrared radiation or CO2 emissions.
- $\hbox{6. Bright, even light maintains consistent color over time.}\\$
- 7. Instant on/off No flickering, delays or buzzing.

Larson Electronics LLC 9419 E US HWY 175, Kemp, TX 75143 Phone: 800.369.6671



www.LarsonElectronics.com Email: sales@LarsonElectronics.com Fax: 903.498.3364

- 8. Very good color rendering.9. Vibration/impact resistant.10. Significantly cooler operation.11. Less frequent outages, higher output improves workplace safety.



## **Frequently Asked Questions (FAQ)**



### **Options:**

LED-PAR20-25-E27-120V-Color Temp Example: LED-PAR20-25-E27-120V-30K

(	Color Temp
3000K	-30K
4500K	-45K
5000K	-50K



Links (Click on the below items to view):

- ISO 9001 Certification
- Business Certificate