

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



**FRL-CFL-E26-20W-240V 20 Watt Spiral CFL Bulb**

**Lamp Type:** Spiral CFL  
**Watts:** 20  
**Lumens:** 1412  
**Dimensions:** 4.8"L x 2.25"Diameter (57.15x121.92mm)  
**Voltage:** 240V AC, 50/60 Hz  
**Luminous Efficacy:** 70.6 Lm/W  
**Power Factor:** 0.6  
**Base:** E26  
**Weight:** 0.10 lb (45g)  
**Color:** White - 2700K  
**CRI:** 82 (White)  
**Dimmable:** NO  
**Operating Temp:** -20°C to +60°C  
**Materials:** Aluminum Housing - Polycarbonate Lens

**Features**

NRTL Listed  
10,000 Hour Life Rating  
Direct Replacement for 100W Incandescent Bulbs

**Special Orders- Requirements**

Contact us for special requirements

**Toll Free:** 1-800-369-6671

**Intl:** 1-214-616-6180

**E-mail:** [sales@larsonelectronics.com](mailto:sales@larsonelectronics.com)

**The FRL-CFL-E26-20W-240V from Larson Electronics is a Replacement 20 Watt Spiral Compact Fluorescent Bulb that is designed to fit in standard light bulb sockets and provide increased durability and rough service over fragile incandescent lamps. This 20 watt CFL bulb is ideal for industrial and commercial applications that require small form factor replacement lamps. The FRL-CFL-E26-20W-240V produces 1,835 lumens.**

The FRL-CFL-E26-20W-240V is a spiral CFL light bulb that can serve as an upgrade from standard service light bulbs. Utilizing only 20 Watts and designed to operate with 240 Volts AC, this lamp provides higher efficiency than traditional incandescent bulbs and is a direct fit replacement. The FRL-CFL-E26-20W-240V is equipped with an internal ballast. This lamp is **NOT** compatible with incandescent dimmers and it does **NOT** have internal power factor correction.

This lamp has an acceptable operating temperature range of -20°C to +60°C and an operational life of 10,000 hours. These 100 watt equivalent lamps feature a high color rendering index (CRI), instant-on capability, and a high degree of reliability. The FRL-CFL-E26-20W-240V measures 4.8" long and has a 2.25" diameter. This CFL lamp is offered in a color temperature of 2700 K.

The E26 base is the same screw in base that the standard light bulb in the US and Europe. You can use this CFL light bulb in a standard lamp in your home.

However, given the durability and longevity, we also see this CFL light bulb as an ideal solution for sealed hand lamps and drop lights that usually involve replacement seals, gaskets, etc. when relamping. As such, this CFL light bulb can provide additional safety measures and time savings, given the low heat

production and that it does not require replacing for 10,000 hours. 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](mailto:sales@larsonelectronics.com) for more information about our custom options tailored to meet your specific industry needs.



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## Frequently Asked Questions (FAQ)



Links (Click on the below items to view):

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