

# FL-E27 60/100w BULB Replacement

## SILVER SPARK LIGHTING



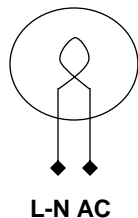
**3W – 60W Equivalent or  
5W – 100W Equivalent**

- Replacement for 60 or 100W incandescent or 15W / 27W Fluorescent E27 lamps with significant power savings.
- Bulb Operates directly with 120Vac
- LED Driver integrated inside the bulb, no external wiring or cabling needed.
- NO UV or IR emission
- Mercury and lead free, Environmentally safe and completely recyclable.
- Operating temperature range -20C to +50C
- Working voltage 100-140Vac
- MTBF 100,000 Hours
- Saves >80% power over Fluorescent E27
- Switch Selectable 60W or 100W settings, Low – 3W, 800 Lumens, 5W- 1300 Lumens
- Cone shape distributes light evenly

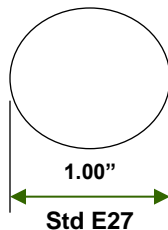
### Description:

The FL-E27 is the answer for commercial lighting use that is state of the art and saves power, simply by interchanging the light bulb! Perfect for commercial use that allows the end-user to upgrade to immediate power savings without a separate power controller, as the controller is built into the bulb. The bulb has a HIGH (100W) and LOW (60W) switch under the lip of the bulb. If you can change a light bulb, you can install and upgrade to the FL-E27 for immediate power savings!

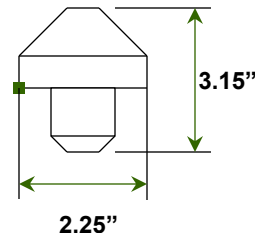
### Electrical Schematic–



### Connector End -



### Mechanical -



**Flexible • Patented Technology • Proven Reliability**

### For More Information:

**Silver Spark Lighting, Inc.**  
2929 N. Central Expressway, Suite 250  
Richardson, TX, 75080 U.S.A.  
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Proudly Made in the USA



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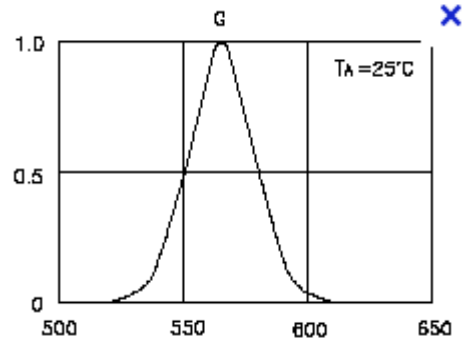
# FL-E27 60/100w BULB Replacement



## Ordering information:

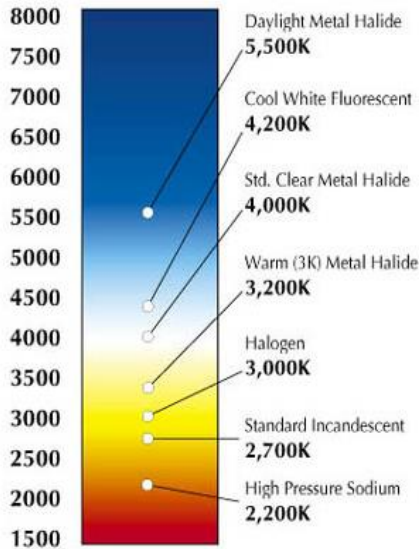
- 1.) FL-E27 – E27 Replacement, NEUTRAL WHITE
- 2.) FL-E27G – E27 Replacement, GROW LIGHT
- 3.) FL-E27B – E27 Replacement, BUG LIGHT
- 4.) FL-E27U – E27 Replacement, UV LIGHT
- 5.) FL-E27I – E27 Replacement, IR LIGHT

## LED Response:



## Kelvin Color Scale

Color Temperature	Common Example
2000K	Gaslight
2470K	15 watt incandescent bulb
2565K	60 watt incandescent bulb
2665K	100 watt incandescent bulb
2755K	500 watt incandescent bulb
2900K	500 watt Krypton bulb
3100K	Projector type filament bulb
3250K	Photo Flood
3400K	Halogen
3900K	Carbon arc
4200K	Moonlight
4700K	Industrial smog
5100K	Hazy weather
5500K	Sun 30° above horizon
6100K	Sun 50° above horizon
6700K	Electronic Flash
7400K	Overcast sky
8300K	Foggy weather
30,000K	Blue sky



**Ordering Color Options:**  
None – Part Number Specific

**Environmental Specs:**  
**Temperature** -20c to +50c  
**Humidity** 95%  
**Vibration** Mil Std 810  
**Drop Test** IEC 601-2  
**Power-Factor** > 0.90 Power  
**Safety Metal** No Exposed

- **MERCURY and LEAD FREE**
- **100% RECYCLEABLE**

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