



**Sciencetech  
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**LED  
Bulb**



## Lets' Go LED!™

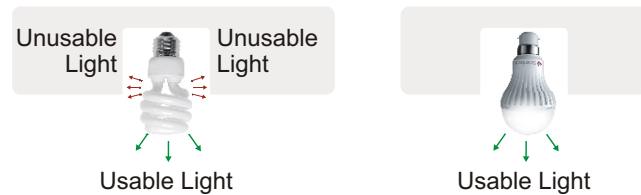
A compact fluorescent lamp (CFL) was designed to replace an incandescent lamp. It gives the same amount of light as compared to incandescent lamps but with less power consumption. But CFL is not an environment friendly solution as it contains hazardous substances & releases harmful gases too.

### Features



- Environment friendly
- Long lasting
- Unbreakable
- Energy saving
- Repairable
- No UV Radiations
- Short payback period
- More light output
- Brightness remains the same even with passage of time

### Technical Specifications

- Luminance** : 500lm ± 10%
- Power** : 5W
- Power Factor** : >0.9
- Input Voltage** : 90V-270V AC
- Driver** : Constant current type



### Comparison

Parameters	LED	CFL
		
<b>Life</b>	50,000 Hrs.	10,000 Hrs.
<b>Power consumption for same light output</b>	5 Watt	15 Watt
<b>Units per year (after usage of 10Hrs./day)</b>	18 KWH/yr.	55 KWH/yr.