

ELS G24 Base LED Lamp Specification and Data Sheet

Electronic Lighting Science, Inc's LED lamps are the next generation in solid state lighting Technology. Our LED light tubes combine highly efficient materials that allow our lights an efficacy that far exceeds other brands in the marketplace.

Our G24 LED light is a direct replacement for compact fluorescent lights. The LED light consumes only 13 watts, reducing your energy consumption up to 50% of your current use. Our lamp is a cool lighting source, which greatly reduces maintenance costs.

Features

- High Lumen Output
- High Efficiency and Reliability
- Low Power Consumption
- Over 20,000 hour life span
- CE/RoHs Certificate Compliant
- 2 Year Manufacturers Warranty

Applications:

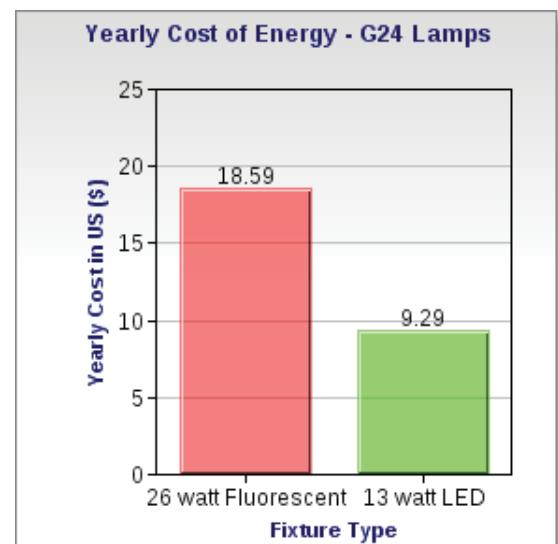
- General Illumination
- Down Lighting
- Architectural Lighting
- Industrial Lighting



Specification Details

Model No:	ELS-G24-13
Wattage	13 Watts
Input Voltage	AC100-250V
Power Factor	>92%
Luminous Efficacy	70Lm/watt Average
Lumen Maintenance	70%
Color Temp., Lumens	
Warm White	3000K, 900 Lumens
Natural White	4500K, 1050 Lumens
Cool White	6000K, 1200 Lumens
CRI	80
Environment	Dry Rated
Operation Temperature	-30°C-40°C
Base	G24
Product Dimensions	Length: 156mm/ Width: 35mm
Viewing Angle	>120°
Weight	115g
Replaces	26 watt Compact Fluorescent

Cost of Energy Comparison



Graph compares the cost of energy per lamp, based on a Commercial price per kilowatt of \$0.1633/hour, 12 hours per day of usage, for 364 days. Cost of energy data for CA from U.S. Department of Energy data for May 2010.