

Features

- To replace 10-30 watt E12, E14 and E26/27 standard household incandescent light bulbs
- Low cost operation: 85% electricity saving compared to incandescent and greater than 40% savings compared to CFL
- Maintenance free - long life operation
- High energy efficiency: can reach 100lm/w
- High transmission glass cover
- IP54 rating suitable for outdoor operation
- Excellent color rendering. CRI - 90 with warm white and neutral white
- Environmentally friendly-No mercury. No lead & RoHS compliant
- UV and IR free



Product Offering

Item	Dimmable	Wattage	Input Voltage	Color Temperature
FilaLED G45	Yes	1W	220-240V	2200K, 2500K, 2700K, 6000K
FilaLED G45	Yes	1.5W	220-240V	2200K, 2500K, 2700K, 6000K
FilaLED G45	Yes	3.5W	220-240V	2200K, 2500K, 2700K, 6000K

Description

The new FilaLED G45 bulbs use 1-3.5 Watts power to illuminate as much light as a 30 Watt incandescent light bulb. These energy efficient lamps save you money through reduces maintenance and electricity costs while having a positive effects on the environment. You can use it in most places where you currently use a standard incandescent bulb.

- Beam Angle: 360° full beam angle
- CCT range selection: 2200K +/- 80K, 2500K +/- 100K, 2700K, +/-150K, 6000K +/-200K
- Available in E12, E14, B15 and E26 / E27

Application Information

Applications

- Home lighting
- Office lighting
- Retail lighting
- Hotel & restaurant lighting
- High ceiling lighting
- Industrial and commercial lighting

Notes

- Operating temperature range between -20° C and +40° C (-4° F and +104° F)
- Can be used in dry indoor and semi outdoor
- Fully TRIAC Dimmable
- Can be used in totally enclosed recessed fixtures
- Not intended for use with emergency exit fixtures or emergency lights
- Non Dimmable is not for use with dimmers or in luminaries controlled by a dimmer

Performance Summary

Item	Dimmable	Nominal		Lumen Output	Beam Angle	CRI	PF	Housing
		Wattage	Input Voltage CCT					
FilaLED G45	Yes	1W	220-240VAC 2500K	100lm	360°	90	0.85	Glass
FilaLED G45	Yes	1.5W	220-240VAC 2500K	160lm	360°	90	0.85	Glass
FilaLED G45	Yes	3.5W	220-240VAC 2500K	350lm	360°	90	0.85	Glass

Note: All specifications @ 25°C ambient condition

Dimension

Lamp Type	Lamp Base	Height (mm)	Width (mm)
FilaLED G45	E26 / E27	68	45
FilaLED G45	E12 / E14 / B15	78	45

