



PRODUCT FEATURES

- Perfectly designed as replacement for incandescent lamps which deliver a warm and cosy atmosphere by clear filament lamps
- Offers perfect linear dimming which is compatible with most popular EU dimmers
- 360° light illumination with uniform light distribution and high quality lighting performance
- Ideal for decorative fixtures with filament design
- Flicker Free $\leq 3\%$ for non-dimmable lamps
- High efficacy of up to 211 lm/W
- Up to 94% instant energy savings compared to traditional light bulbs

APPLICATIONS

- Decorative Installations
- Dining Rooms
- Hotels
- Residential lighting
- Restaurants



GENERAL INFORMATION

Model Number	LG9807.2dCS
Product Code	LG9807.2dCS+E27+827+V0240
Cap Base	E27
Dimmable	100-10%
Warm Up Time 60% of Full Light	Instant
Starting Time	< 0.5 s
Working Temperature	-30°C to +45°C
Cover Design	Clear
Flammability of Plastic Component	≥ V2
Series	A60 (Filament Lamps)

LIFE PERFORMANCE

Lifetime (L70 B50)	15000
Number of Switching Cycles	> 100000

ELECTRICAL DATA

Input Voltage	220-240 VAC
Frequency	50 Hz
Power Factor	≥ 0.80
Displacement Factor	0.80
Equivalent Wattage	60 W
Power	7.2 W
Input Current	43 mA
Surge Protection	500

PHOTOMETRICAL INFORMATION

Luminous Flux	810 lm
Luminous Efficacy	113 lm/W
Colour Temperature	2700 K
Colour Consistency	6
CRI	Ra80
Flickering	≤ 8% at 100Hz
SVM	0.4
P _{ST} LM	1.0
Chromaticity Coordinates (x and y)	0.458, 0.410

CERTIFICATES & STANDARDS

Weighted Energy Consumption	8
Energy Class	E

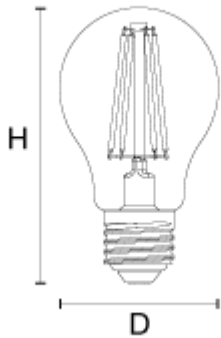
A60

Filament Lamps

LG9807.2dCS+E27+827+V0240

Photobiological Safety Group	RG1
Lamp Cap Twist Safe	3
Approvals	CE, RoHS
Standards Compliance	IEC/EN 62560, IEC/EN 62493, IEC/EN 62471, ErP 2019/2020, IEC 62612, IEC CISPR15, EN 55015, IEC/EN 61547, IEC/EN 61000-3-2, IEC/EN 61000-3-3

DIMENSIONS & WEIGHT



Width (W)	60 mm
Height (H)	104 mm
Diameter (D)	60 mm
Weight	31.4 g

LOGISTIC INFORMATION

MM Code	Packaging Unit	Outer Box Dimensions			Gross Weight per Outer Box
		L mm	W mm	H mm	
711166/MM11166	1	70	70	120	0.061
	60	457	376	278	4.49