



**30**  
kWh/1000h

**D**  
energy class

**14**  
lumens/watt

## G9 Mains Voltage

SHORTG9 30W 220-240V TU HFBL2/20  
MIC

93112582

## Product information

GE G9 capsule lamps are the most compact mains voltage light sources available.

The lamps use a patented filament support system which eliminates the disadvantages of the earlier bridge-type designs. In this design there are no additional metal and glass parts inside the capsule, which provides excellent, safe end-of-life behaviour.

GE G9 lamps are made from a quartz material which blocks virtually all UV-B and UV-C radiation. GE's lamps cover a range of illuminances for a wide variety of residential and commercial requirements.

- Complies with IEC 60432-3 standards
- Self shielded, therefore can be operated in open fixtures
- UV radiation falls much below the international threshold values
- Fully dimmable
- Rated average life: 1,000 to 2,000 hours

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Application  
areas



Hospitality



Home

## Product data

Product Code	93112582
Bulb Shape	Tubular
Bulb Diameter [mm]	13
Maximum Overall Length [mm]	43
Net weight per piece [g]	2.94
Gross weight per piece [g]	6
Brand	Tungsram
Cap/Base	G9

## Performance data

Rated Lumens [lm]	405
Weighted energy consumption [kWh/1000h]	30.0
Energy efficiency class (EEC)	D
Lamp Lumen Maintenance factor (2000 hours)	80%
Rated Life [h]	2000
Nominal correlated colour temperature (CCT) [K]	2800
Nominal lumens [lm]	405
Colour Rendering Index (CRI) [Ra]	100

## Electrical data

Rated power [W]	30.0
Starting time (sec)	0.0 s
Warm up time up to 60% of full light output	instant
Number of switching cycles	8000
Dimming Capability	Yes
Nominal power [W]	30
Nominal lamp voltage [V]	230

## Logistic data

Shipment	Standard
DUN Code	15994100031298
EAN Code	5994100031291
Pack Quantity	10
Inner pack type	BLISTER
Outer pack type	OUTER BOX
Layer quantity	1520 EUR, 2000 UK
Layer quantity EUR	1520
Layer quantity UK	2000
Pallet quantity EUR (PC)	10640
Pallet quantity UK (PC)	14000
Outer case size	141x81x137 mm
Product status	Available

## Downloads & Links

[Go to the catalog site \(HTTP\)](#)

[Halogen Lamps Spectrum Catalogue \(PDF\)](#)

[Lighting design tools & calculators \(HTTP\)](#)

[Lighting design tools & calculators \(HTTP\)](#)

[High-res images / Technical drawings \(HTTP\)](#)

[Certificate for the Quality Management System of GE Lighting EMEA \(PDF\)](#)

[Certificate for the Environmental Management System of GE Lighting EMEA \(PDF\)](#)