



GE
Lighting



-1

kWh/1000h

12

lumens/watt

G9 Mains Voltage

TU SHORTG9 20W CL 240V GE BX 1/10 MIH

98441

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



Application areas



Product data

Cap/Base	G9
Bulb Shape	Tubular
Bulb Diameter [mm]	12.5
Maximum Overall Length [mm]	41.2
Net weight per piece [g]	3
Gross weight per piece [g]	13
Regulatory comment	EUP related
Brand	General Electric (GE)

Performance data

Colour Rendering Index (CRI) [Ra]	100
Nominal correlated colour temperature (CCT) [K]	2800
Nominal lumens [lm]	235
Rated Life [h]	2000

Electrical data

Nominal power [W]	20
Nominal lamp voltage [V]	240
Dimming Capability	Yes

Logistic data

DUN Code	10043168984413
EAN Code	0043168984416
Pack Quantity	10
Inner pack type	BOX
Outer pack type	OUTER BOX
Layer quantity	4800 EUR, 6000 UK
Layer quantity EUR	4800
Layer quantity UK	6000
Pallet quantity EUR (PC)	28800
Pallet quantity UK (PC)	36000
Outer case size	351 x 188 x 172 (mm)
Product status	Available

Downloads & Links

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

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

[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 \(PDF\)](#)