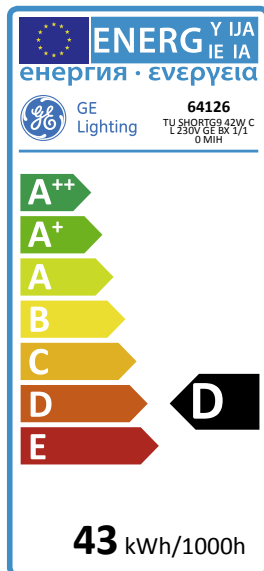




GE
Lighting



43

kWh/1000h

D

energy class

15

lumens/watt

G9 Mains Voltage

TU SHORTG9 42W CL 230V GE BX 1/10 MIH

64126

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

Product Code	64126
Bulb Shape	Tubular
Bulb Diameter [mm]	12.8
Maximum Overall Length [mm]	43
Net weight per piece [g]	4
Gross weight per piece [g]	13
Brand	General Electric (GE)
Cap/Base	G9

Performance data

Weighted energy consumption [kWh/1000h]	42.93
Rated efficacy [lm/W]	15
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]	630
Colour Rendering Index (CRI) [Ra]	100

Electrical data

Rated power [W]	42.0
Starting time (sec)	0.0 s
Warm up time up to 60% of full light output	instant
Number of switching cycles	8000
Coil type	2CC-8
Dimming Capability	Yes
Nominal power [W]	42
Nominal lamp voltage [V]	230

Logistic data

DUN Code	10043168641262
EAN Code	0043168641265
Pack Quantity	10
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	90 x 40 x 67 (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 \(PDF\)](#)