



44
kWh/1000h

D
energy class

15
lumens/watt

GLS

TU 42W HALO A/CL/E27 240V TU BX
1/10

524787

Product information

GE's HaloGLS range is a direct replacement for regular incandescent lamps offering a crisp white light. Environmentally friendly solution for those who prefer light quality associated with incandescent bulbs.

- Last twice as long and consume up to 30% less electricity than corresponding incandescent lamps.
- Provide instant-on, full light output at start-up and lumens are maintained throughout the life of the product.
- Unlike some compact fluorescent products, these lamps are 100% retrofit with the incandescent lamps they replace.
- Can be used with dimming switches.
- Environmentally friendly with no lead or mercury.
- Up to 2,000 hours life

- Excellent colour rendering, light close to natural (100% CRI)
 - More than 90% lumen maintenance over life
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Application areas



Hospitality



Home

Product data

Product Code	524787
Bulb Shape	GLS
Bulb Diameter [mm]	50
Maximum Overall Length [mm]	89.5
Net weight per piece [g]	25
Gross weight per piece [g]	55
Brand	Tungsramp
Cap/Base	E27

Performance data

Weighted energy consumption [kWh/1000h]	43.65
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]	240

Logistic data

DUN Code	25994100247870
EAN Code	5994100247876
Pack Quantity	10
Inner pack type	BOX
Outer pack type	OUTER BOX
Layer quantity	330 EUR
Layer quantity EUR	330
Pallet quantity EUR (PC)	3630
Pallet quantity UK (PC)	4100
Outer case size	105 x 255 x 95 (mm)
Product status	Available

Downloads & Links

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

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

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

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

[GLS, Candle, Spherical Lamps Data sheet \(PDF\)](#)

[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 \(PDF\)](#)