











Candle

TU 42W HALO C/CL/E14 240V GE TRBX 1/12

76569

Product information

GE's HaloCandle range is a direct replacement for regular incandescent lamps offering a crisp white light. These bulbs are the environmentally friendly solution for those who prefer the features and 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

Application areas









Product data

Product Code	76569
Bulb Shape	Candle
Bulb Diameter [mm]	35
Maximum Overall Length [mm]	99.5
Net weight per piece [g]	18
Gross weight per piece [g]	34
Brand	General Electric (GE)
Cap/Base	E14

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	10043168765692	
EAN Code	0043168765695	
Pack Quantity	12	
Inner pack type	BOX	
Outer pack type	TRAY OUTER	
Layer quantity	420 EUR, 600 UK	
Layer quantity EUR	420	
Layer quantity UK	600	
Pallet quantity EUR (PC)	3360	
Pallet quantity UK (PC)	4800	
Outer case size	218 × 78 × 105 (mm)	
Product status	Available	

Downloads & Links

Go to the catalog site (HTTP)

Product family datasheet (PDF)

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)