











# Spherical

TU 30W HALO S/CL/E14 240V GE TRBX 1/12

98378

# **Product information**

GE's HaloSpherical 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	98378
Bulb Shape	Spherical
Bulb Diameter [mm]	45
Maximum Overall Length [mm]	82
Net weight per piece [g]	19
Gross weight per piece [g]	26
Brand	General Electric (GE)
Cap/Base	E14

## Performance data

Weighted energy consumption [kWh/1000h]	31.53
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]	415

# **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]	240





### Logistic data

DUN Code	10043168983782
EAN Code	0043168983785
Pack Quantity	12
Inner pack type	BOX
Outer pack type	TRAY OUTER
Layer quantity	384 EUR, 480 UK
Layer quantity EUR	384
Layer quantity UK	480
Pallet quantity EUR (PC)	4608
Pallet quantity UK (PC)	5760
Outer case size	95 x 270 x 80 (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)

### **Disclaimer**

Please note that the rated life of those lamps under this SKU number placed on the market on or before 31 August 2013 can be either 1,000 hours or 2,000 hours. The rated life of those lamps placed on the market on or after 1 September 2013 is exclusively 2,000 hours.