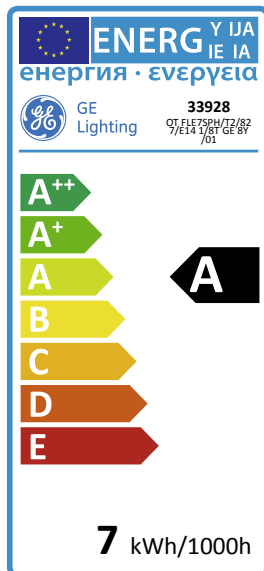




GE
Lighting



7
kWh/1000h

A
energy class

46
lumens/watt

Spherical T2 8,000 hours -
upgraded design

OT FLE7SPH/T2/827/E14 1/8T GE 8Y/01

33928

Product information

The T2 8,000 hours spherical lamps offer traditional incandescent shape and sizes, long life and elegant light. Suitable for multi-arm fixtures or anywhere the bulb is visible, GE Lighting's Decor CFL range is an ideal and eco-friendly solution.

Application areas



Home



Office



WORLDWIDE PARTNER

Product data

Cap/Base	E14
Bulb Shape	Heliax w. Glass Globe
Bulb maximum overall diameter [mm]	45
Nominal Length [mm]	96
Net weight per piece [g]	45
Gross weight per piece [g]	54
Operating position	U - Universal
Mercury Content [mg]	2
UV radiance	exempt
Regulatory comment	EUP related
Brand	General Electric (GE)

Performance data

Colour Code	827
Colour Rendering Index (CRI) [Ra]	82
Nominal correlated colour temperature (CCT) [K]	2700
Nominal lumens [lm]	320
Rated Lumens [lm]	320
Energy efficiency class (EEC)	A
Rated Life [h]	8000
Weighted energy consumption [kWh/1000h]	7

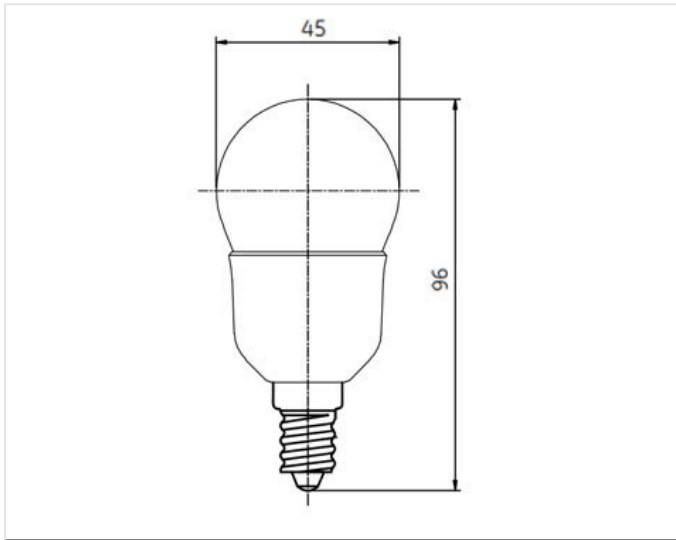
Electrical data

Nominal power [W]	7
Rated power [W]	7.0
Nominal lamp voltage [V]	230
Lamp Current [A]	0.07
Operating Temperature (MAX) [°C]	50
Startup time [sec]	1.5
Run-up time (sec)	100
Starting time (sec)	1.5
Number of switching cycles	30000
Dimming Capability	No

Logistic data

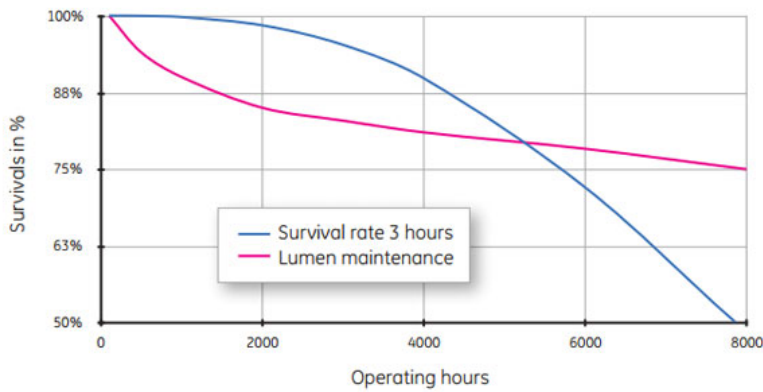
DUN Code	10043168339282
EAN Code	0043168339285
Pack Quantity	8
Inner pack type	BOX
Outer pack type	TRAY OUTER
Layer quantity	288 EUR, 336 UK
Layer quantity EUR	288
Layer quantity UK	336
Pallet quantity EUR (PC)	2880
Pallet quantity UK (PC)	3360
Outer case size	202 x 107 x 122 (mm)
Product status	Available

Technical drawing



Survival data

Life Expectancy and Lumen Maintenance Spherical T2



Test condition: 50Hz 230V 3 hours cycling - according to IEC60969

Hours	Survival rate 3 hours	Lumen maintenance
100	1.00	1.00
2,000	0.98	0.85
4,000	0.90	0.81
6,000	0.72	0.78
8,000	0.50	0.75

Downloads & Links

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

[CFL Integrated Spectrum Catalogue \(PDF\)](#)

[Spherical T2 Lamps - Data sheet \(PDF\)](#)

[Disposing and Cleaning of CFL Lamps \(HTTP\)](#)

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

[Datasheets \(HTTP\)](#)

[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 \(PDF\)](#)