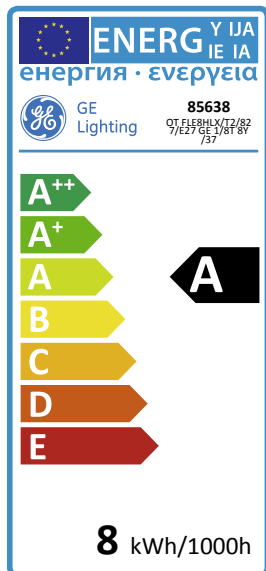




GE Lighting



8 kWh/1000h

A energy class

59 lumens/watt

Spiral T2 - 8,000 / 10,000 / 15,000 hours - upgraded design

OT FLE8HLX/T2/827/E27 GE 1/8T 8Y /37

85638

Product information

The T2 8,000 - 10,000 hours spiral lamps are one of the most popular bulb shapes in the energy saving category. With its small size, it will fit all applications currently using incandescent bulbs. Providing more light than the original stick lamps, spiral lamps are one of the most eco-friendly energy saving solutions available today.

Application areas



Home



Office



Product data

Cap/Base	E27
Bulb Shape	Heliac
Bulb maximum overall diameter [mm]	46
Nominal Length [mm]	89.5
Net weight per piece [g]	41
Gross weight per piece [g]	78
Operating position	Universal
Mercury Content [mg]	1.5
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]	470
Rated Lumens [lm]	470
Energy efficiency class (EEC)	A
Rated Life [h]	8000
Rated median life on electronic (HF) ballast on IEC 3-hour cycle	8000
Weighted energy consumption [kWh/1000h]	8

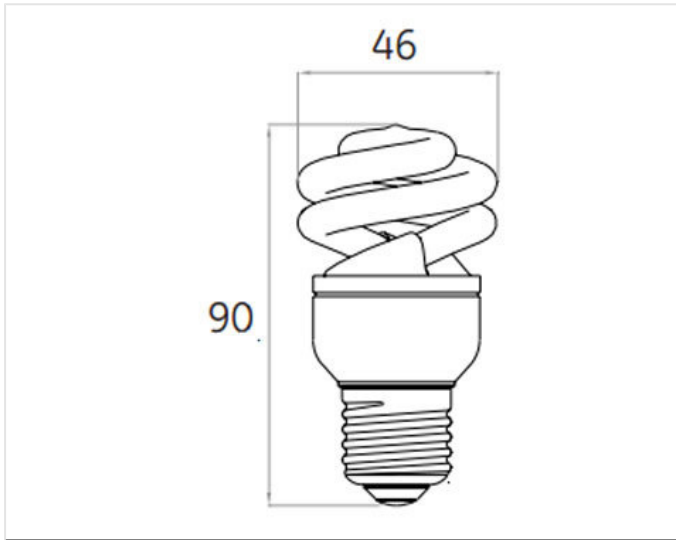
Electrical data

Nominal power [W]	8
Rated power [W]	8.0
Nominal lamp power factor	$\geq 0,55$
Nominal lamp voltage [V]	230
Operating Temperature [°C]	25
Operating Temperature (MAX) [°C]	50
Startup time [sec]	0.3
Run-up time (sec)	< 40
Starting time (sec)	$< 0,3$
Number of switching cycles	8000
Dimming Capability	No

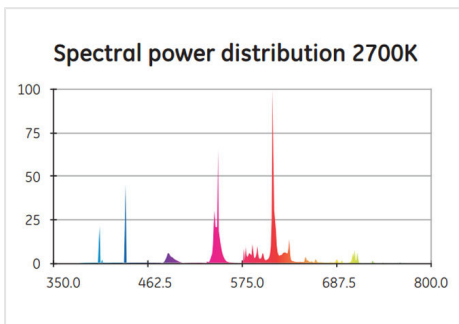
Logistic data

DUN Code	10043168856383
EAN Code	0043168856386
Pack Quantity	8
Inner pack type	BOX
Outer pack type	OUTER BOX
Layer quantity	240 EUR, 304 UK
Layer quantity EUR	240
Layer quantity UK	304
Pallet quantity EUR (PC)	2160
Pallet quantity UK (PC)	2736
Outer case size	228 x 130 x 113 (mm)
Product status	Available

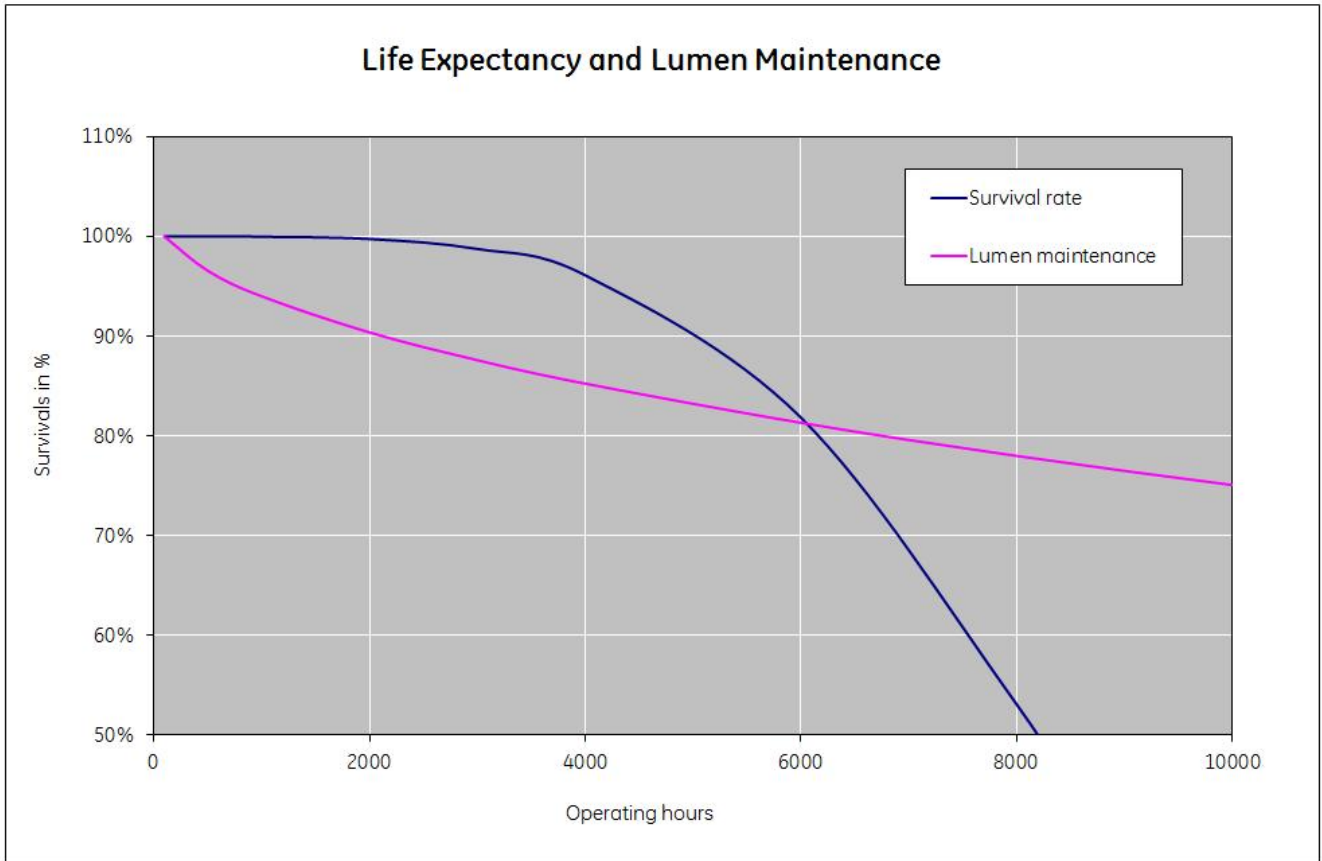
Technical drawing



Spectral distribution



Survival data



Downloads & Links

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

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

[T2 Spiral 8000/10000 Hours Datasheet \(PDF\)](#)

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

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

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

[Datasheets \(HTTP\)](#)

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

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

[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 \(PDF\)](#)