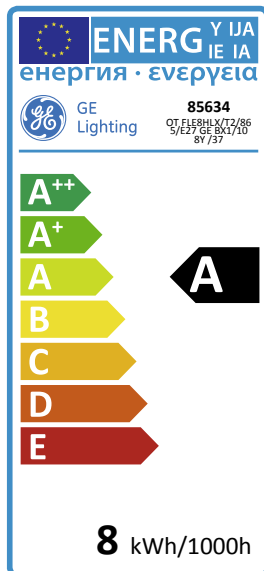




GE  
Lighting



8  
kWh/1000h

A  
energy class

54  
lumens/watt

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

OT FLE8HLX/T2/865/E27 GE BX1/10 8Y /37

**85634**

## 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



WORLDWIDE PARTNER

## Product data

Cap/Base	E27
Bulb Shape	Heliac
Bulb maximum overall diameter [mm]	46
Nominal Length [mm]	89.5
Maximum Overall Length [mm]	90
Net weight per piece [g]	41
Gross weight per piece [g]	74
Operating position	Universal
Mercury Content [mg]	1.5
UV radiance	exempt
Regulatory comment	EUP related
Brand	General Electric (GE)

## Performance data

Colour Code	865
Colour Rendering Index (CRI) [Ra]	82
Nominal correlated colour temperature (CCT) [K]	6500
Nominal lumens [lm]	430
Rated Lumens [lm]	430
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

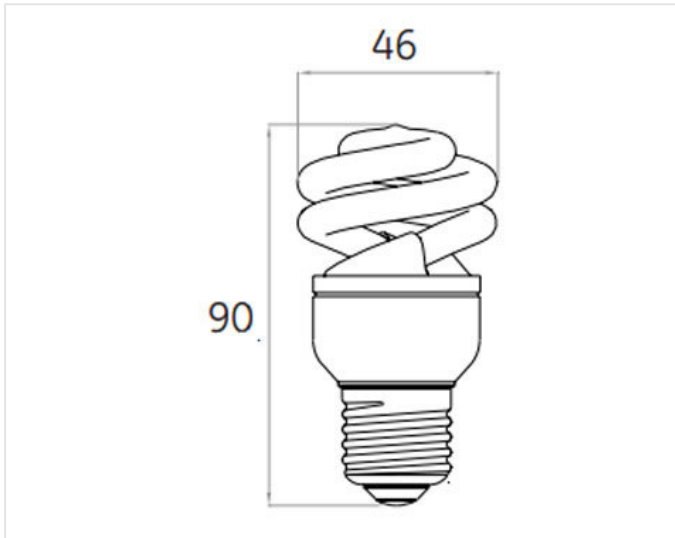
## Electrical data

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

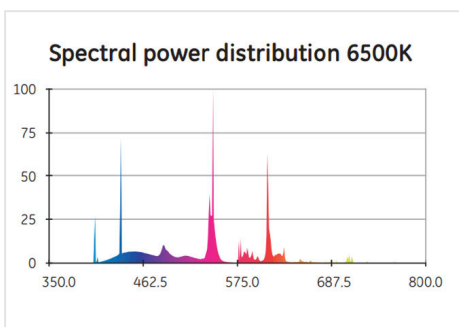
## Logistic data

DUN Code	10043168856345
EAN Code	0043168856348
Pack Quantity	10
Inner pack type	BOX
Outer pack type	OUTER BOX
Layer quantity	280 EUR, 350 UK
Layer quantity EUR	280
Layer quantity UK	350
Pallet quantity EUR (PC)	2520
Pallet quantity UK (PC)	3150
Outer case size	280 x 117 x 117 (mm)
Product status	Available

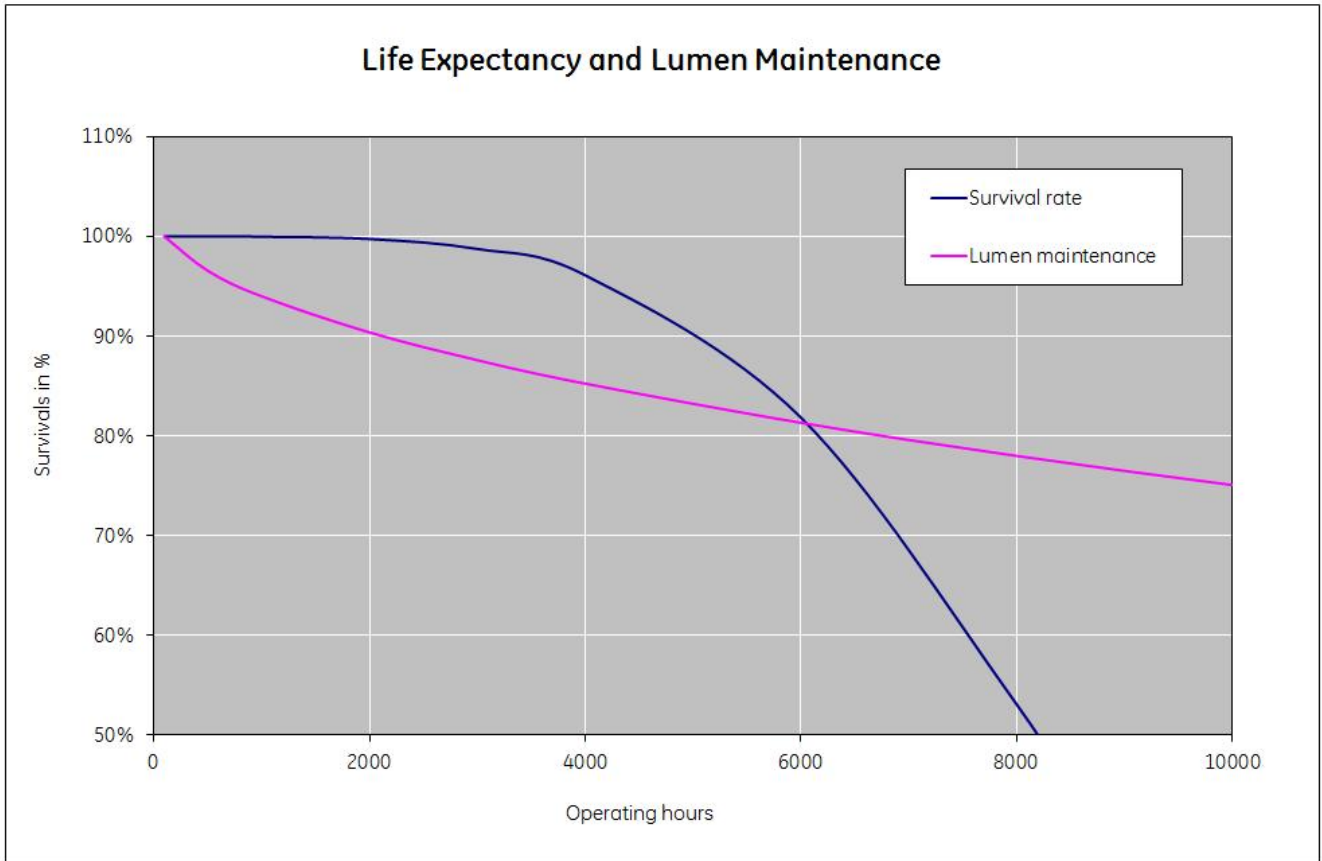
## Technical drawing



## 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 \(PDF\)](#)