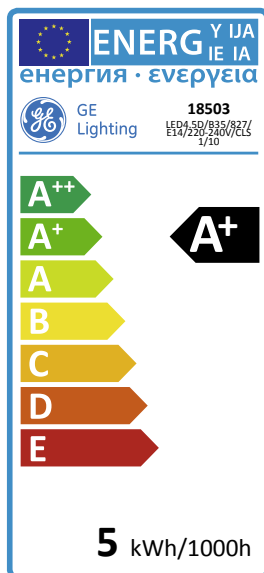




GE
Lighting



5
kWh/1000h

A+
energy class

60
lumens/watt

GE Energy Smart™ Candle Dimmable LED4.5D/B35/827/E14/220-240V/CLS 1/10 **18503**

Product information

GE's new sparkling clear and soft white finished candle range of LED Decorative lamps offers superb performance with high quality aesthetics and great reliability. Features such as standard IEC dimensions, 20,000 hours rated life and wide dimming compatibility combine to make this a highly desirable product range for 25W and 40W Halogen lamps with only 4.5W and 6W.

Application areas

- Retail
- Office
- Hospitality
- Home



Product data

Cap/Base	E14
Bulb Shape	Candle
Bulb Finish	Clear
Bulb Diameter [mm]	35
Bulb maximum overall diameter [mm]	36
Maximum Overall Length [mm]	101
Net weight per piece [g]	60
Gross weight per piece [g]	80
Brand	General Electric (GE)

Performance data

Colour Rendering Index (CRI) [Ra]	80
Nominal correlated colour temperature (CCT) [K]	2700
Nominal lumens [lm]	270
Rated Lumens [lm]	270
Nominal useful lumens [lm]	270
Energy efficiency class (EEC)	A+
Rated life L70/B50 [h]	20000
Weighted energy consumption [kWh/1000h]	4.5

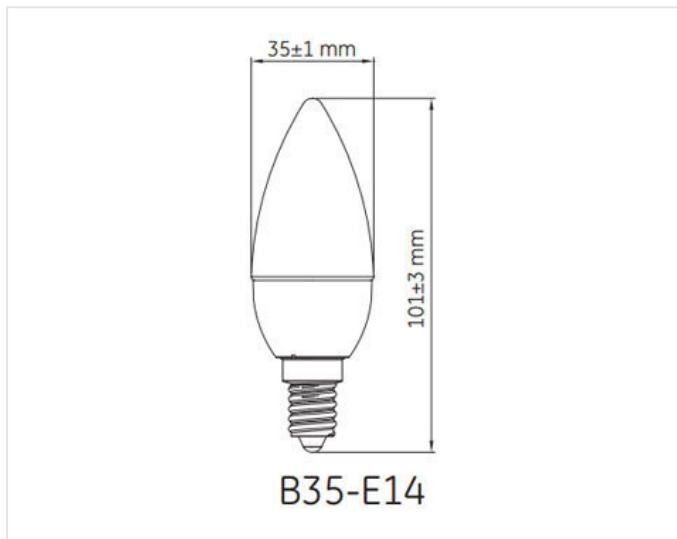
Electrical data

Nominal power [W]	4.5
Rated power [W]	45
Nominal lamp power factor	0.9
Nominal lamp voltage [V]	230
Lamp Current [A]	30
Operating Temperature (MAX) [°C]	65
Run-up time (sec)	<0.5
Starting time (sec)	<0,5
Number of switching cycles	40000
Dimming Capability	Yes

Logistic data

DUN Code	10043168185032
EAN Code	43168185035
Pack Quantity	10
Inner pack type	HANGING BOX
Outer pack type	TRAY OUTER
Layer quantity	240 EUR, 320 UK
Layer quantity EUR	240
Layer quantity UK	320
Pallet quantity EUR (PC)	1440
Pallet quantity UK (PC)	1920
Outer case size	258 x 243 x 166 (mm)

Technical drawing



Downloads & Links

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

[Product datasheet \(PDF\)](#)

[Dimming compatibility \(HTTP\)](#)

[LED Lighting Solutions - Catalogue \(EN\) \(PDF\)](#)

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

[Candle range Datasheets \(HTTP\)](#)

[GE Energy Smart™ Candle Dimmable range images \(HTTP\)](#)

[Certificate for the Quality Management System of GE Lighting EMEA \(PDF\)](#)

[Certificate for the Environmental Management System of GE Lighting EMEA \(PDF\)](#)