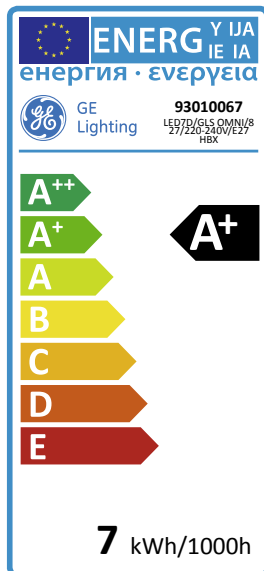




GE
Lighting



7
kWh/1000h

A+
energy class

67
lumens/watt

GE Energy Smart™ GLS Dimmable

LED7D/GLS OMNI/827/220-240V/E27 HBX

93010067

Product information

GE's LED retrofit lamps offer great possibility to replace incandescent, compact fluorescent or halogen lamps with a 2700K Extra Warm White LED lamp with wide light distribution (240°) for general lighting. GE LEDs are very economical and environmentally friendly: they are mercury free, use far less energy than halogen or incandescent lights, and last longer. They fit into everyday light fittings and the light comes on the instant you flick the switch.

Application areas

- Retail
- Office
- Hospitality
- Home

Product data

Cap/Base	E27
Bulb Shape	GLS
Bulb Finish	White
Bulb Diameter [mm]	60
Bulb maximum overall diameter [mm]	60
Maximum Overall Length [mm]	109
Net weight per piece [g]	110
Gross weight per piece [g]	194
Brand	General Electric (GE)

Performance data

Colour Rendering Index (CRI) [Ra]	80
Nominal correlated colour temperature (CCT) [K]	2700
Colour consistency	6 steps
Nominal beam angle [°]	240
Nominal lumens [lm]	470
Nominal useful lumens [lm]	470
Useful lumens (at 90° cone) [lm]	470
Rated useful lumens [lm]	470
Energy efficiency class (EEC)	A+
Rated life L70/B50 [h]	25000
Weighted energy consumption [kWh/1000h]	700

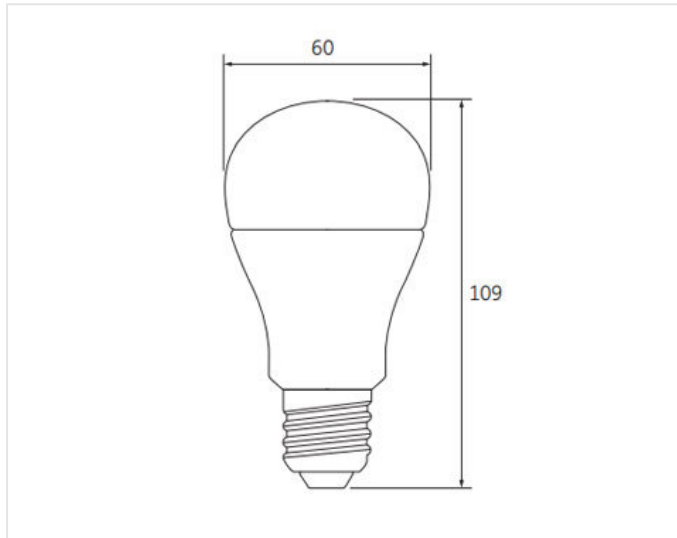
Electrical data

Nominal power [W]	7
Rated power [W]	70
Nominal lamp power factor	7
Nominal lamp voltage [V]	230
Lamp Current [A]	50mA
Operating Temperature (MAX) [°C]	40
Run-up time (sec)	<1s
Starting time (sec)	<0.2s
Number of switching cycles	100000
Dimming Capability	Yes

Logistic data

DUN Code	10043168000779
EAN Code	43168000772
Pack Quantity	6
Inner pack type	HANGING BOX
Outer pack type	TRAY OUTER
Layer quantity	96 EUR, 144 UK
Layer quantity EUR	96
Layer quantity UK	144
Pallet quantity EUR (PC)	576
Pallet quantity UK (PC)	864
Outer case size	226x163x137 mm

Technical drawing



Downloads & Links

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

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

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

[GLS Bulb range Datasheets \(HTTP\)](#)

[GE Energy Smart™ GLS 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 \(PDF\)](#)