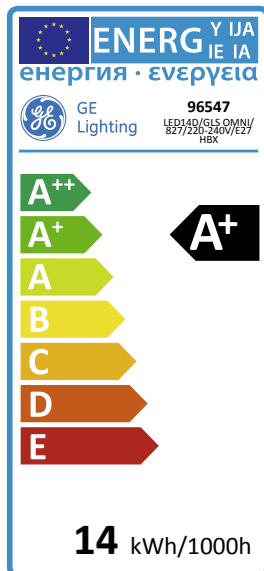




GE
Lighting



14
kWh/1000h

A+
energy class

79
lumens/watt

GE Energy Smart™ GLS Dimmable

LED14D/GLS OMNI/827/220-240V/E27
HBX

96547

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

 Hospitality

 Home

Product data

Cap/Base	E27
Bulb Shape	GLS
Bulb Finish	Diffuse
Bulb Diameter [mm]	67
Bulb maximum overall diameter [mm]	67
Maximum Overall Length [mm]	134
Net weight per piece [g]	150
Gross weight per piece [g]	238
Regulatory comment	EUP related
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 [°]	255
Rated beam angle [°]	250
Nominal lumens [lm]	1100
Rated Lumens [lm]	1100
Rated useful lumens [lm]	1100
Energy efficiency class (EEC)	A+
Rated life L70/B50 [h]	25000
Weighted energy consumption [kWh/1000h]	14

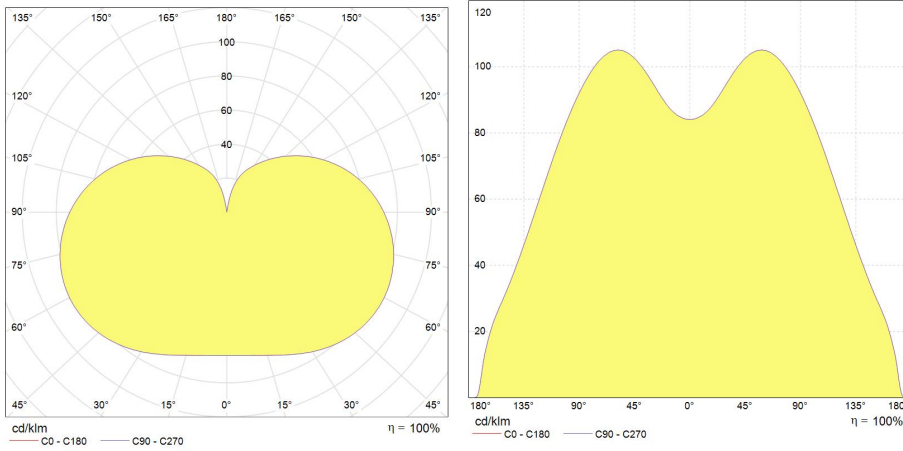
Electrical data

Nominal power [W]	14
Rated power [W]	14.0
Nominal lamp power factor	0.7
Nominal lamp voltage [V]	230
Lamp Current [A]	0.08
Operating Temperature (MAX) [°C]	40
Run-up time (sec)	< 1
Starting time (sec)	< 200ms
Dimming Capability	Yes

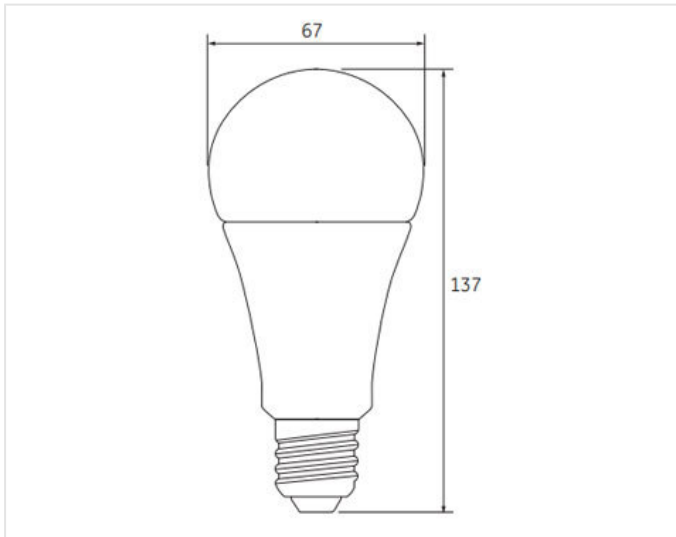
Logistic data

DUN Code	10043168965474
EAN Code	0043168965477
Pack Quantity	6
Inner pack type	HANGING BOX
Outer pack type	TRAY OUTER
Layer quantity	108 EUR, 108 UK
Layer quantity EUR	108
Layer quantity UK	108
Pallet quantity UK (PC)	540
Outer case size	182 x 250 x 169 (mm)
Product status	Available

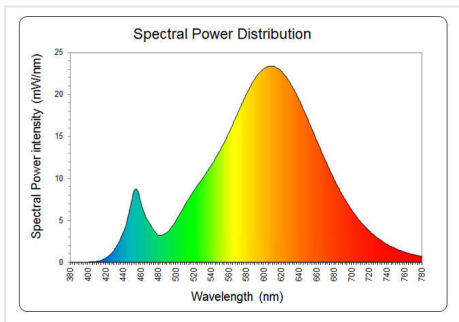
Photometric Data



Technical drawing



Spectral distribution



Downloads & Links

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

[Photometry \(IES\)](#)

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

[LED Omni Directional GLS 8W, 12W and 14W Data sheet \(PDF\)](#)

[High-res images / Technical drawings \(HTTP\)](#)

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

[GLS Bulb range 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 \(PDF\)](#)