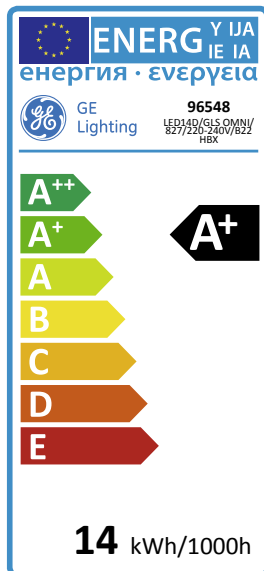




GE  
Lighting



14  
kWh/1000h

A+  
energy class

79  
lumens/watt

## GE Energy Smart™ GLS Dimmable

LED14D/GLS OMNI/827/220-240V/B22  
HBX

# 96548

### 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



Home



Hospitality



WORLDWIDE PARTNER

## Product data

Cap/Base	B22
Bulb Shape	GLS
Bulb Finish	Diffuse
Bulb Diameter [mm]	60
Bulb maximum overall diameter [mm]	62
Maximum Overall Length [mm]	107.5
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+
Weighted energy consumption [kWh/1000h]	14

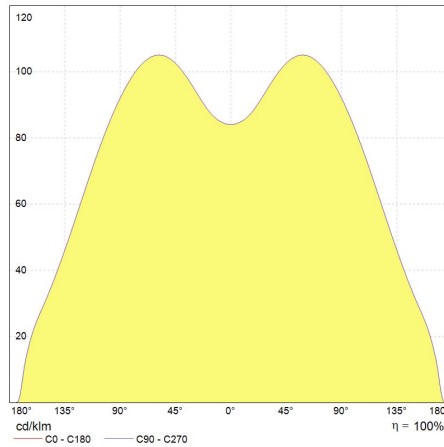
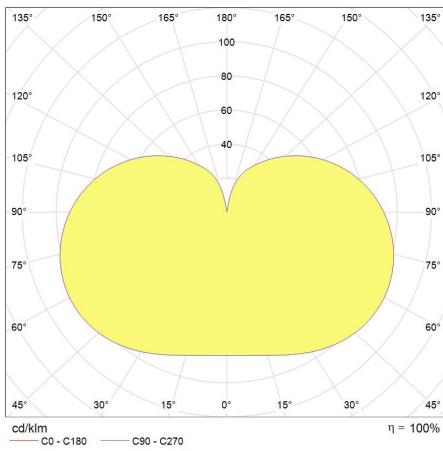
## Electrical data

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)	< 200 ms
Number of switching cycles	25000
Dimming Capability	Yes

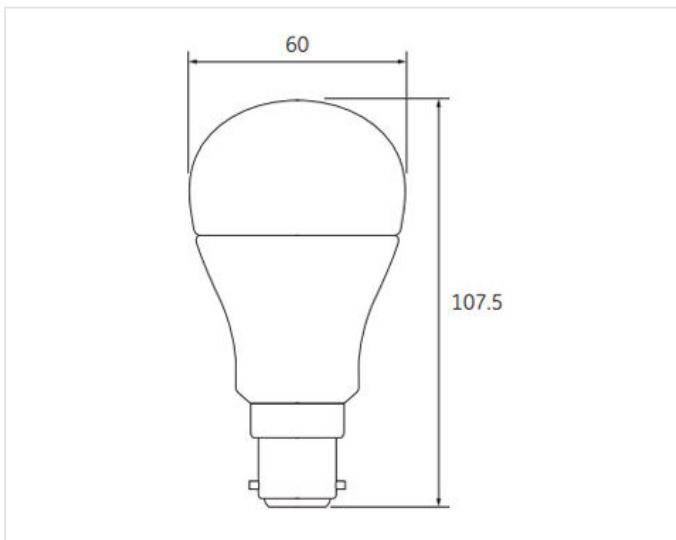
## Logistic data

DUN Code	10043168965481
EAN Code	0043168965484
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 EUR (PC)	540
Outer case size	182 x 250 x 169 (mm)
Product status	Available

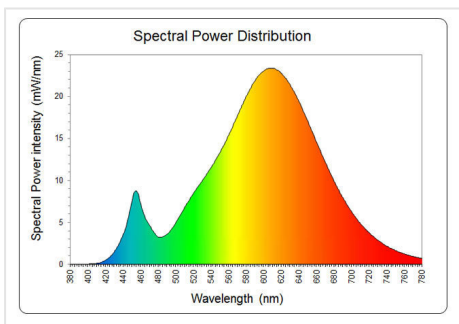
## Photometric Data



## 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 \(HTTP\)](#)

[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 \(PDF\)](#)