

## 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

 Hospitality

 Home

### Product data

Product Code	96548
Bulb Shape	GLS
Bulb Finish	Diffuse
Bulb Diameter [mm]	60
Regulatory comment	EUP related
Bulb maximum overall diameter [mm]	62
Maximum Overall Length [mm]	107.5
Net weight per piece [g]	150
Gross weight per piece [g]	238
Brand	GE Lighting
Cap/Base	B22

### Performance data

Nominal/ Rated Beam Angle [°]	255
Nominal/ Rated Beam Angle (°)	250
Colour consistency	6 steps
Rated Lumens [lm]	1100
Weighted energy consumption [kWh/1000h]	14.0
Rated useful lumens [lm]	1100
Energy efficiency class (EEC)	A+
Nominal correlated colour temperature (CCT) [K]	2700
Nominal lumens [lm]	1100
Colour Rendering Index (CRI) [Ra]	80

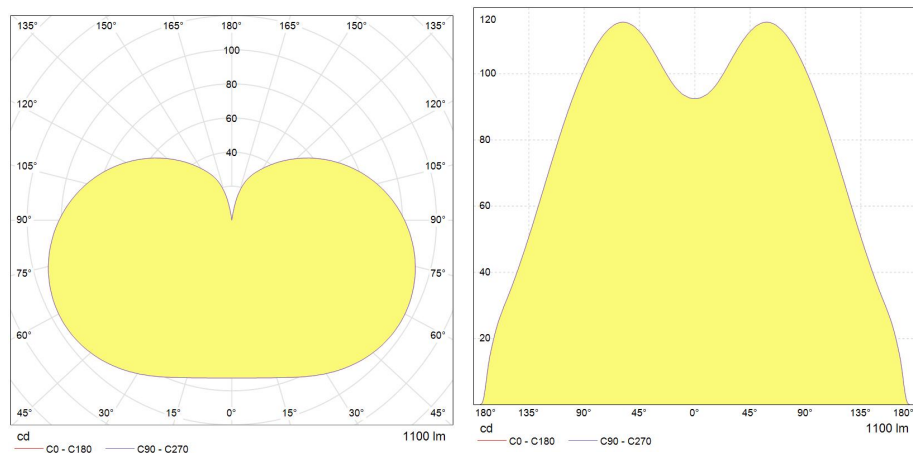
### Electrical data

Nominal lamp power factor...	0.7
Rated power [W]	14.0
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
Nominal power [W]	14.0
Nominal lamp voltage [V]	230

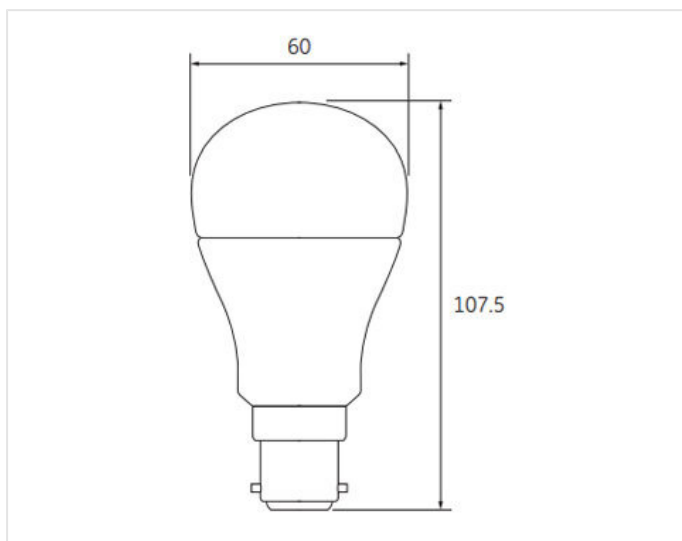
### Logistic data

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

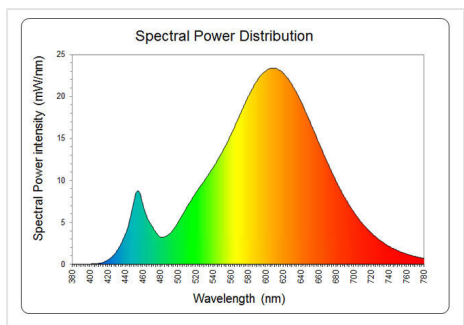
Photometric Data



Technical drawing



Spectral distribution



## Downloads & Links

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

[Photometry \(IES\)](#)

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

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

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

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

[Images \(HTTP\)](#)

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

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

