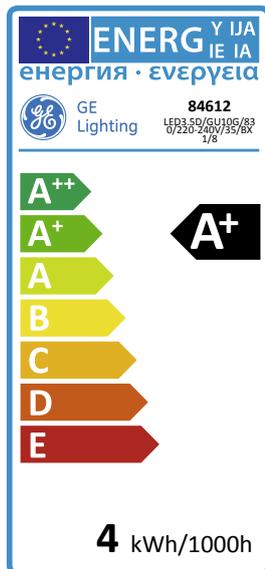




GE  
Lighting



4  
kWh/1000h

A+  
energy class

71  
lumens/watt

## GE Energy Smart™ GU10 Dimmable

LED3.5D/GU10G/830/220-240V/35/BX 1/8

# 84612

### Product information

This new dimmable range of highly competitive LED GU10 products consume only 5.5W and 3.5W respectively and offer Halogen GU10 lamps with a halogen look-a-like single chip design.

### Application areas

- Retail
- Office
- Hospitality
- Home



## Product data

Product Code	84612
Bulb Shape	PAR
Bulb Finish	Silver
Bulb Diameter [mm]	50
Bulb maximum overall diameter [mm]	50.2
Maximum Overall Length [mm]	53.7
Net weight per piece [g]	30
Gross weight per piece [g]	104
Brand	General Electric (GE)
Cap/Base	GU10

## Performance data

Colour consistency	6 steps
Nominal beam angle [°]	35
Rated beam angle [°]	35
Nominal center beam candlepower (CBCP) [cd]	550
Rated peak intensity in [Cd]	550
Weighted energy consumption [kWh/1000h]	3.5
Nominal useful lumens [lm]	260
Useful lumens (at 90° cone) [lm]	250
Rated useful lumens [lm]	260
Energy efficiency class (EEC)	A+
Rated life L70/B50 [h]	25000
Nominal correlated colour temperature (CCT) [K]	3000
Nominal lumens [lm]	250
Colour Rendering Index (CRI) [Ra]	80

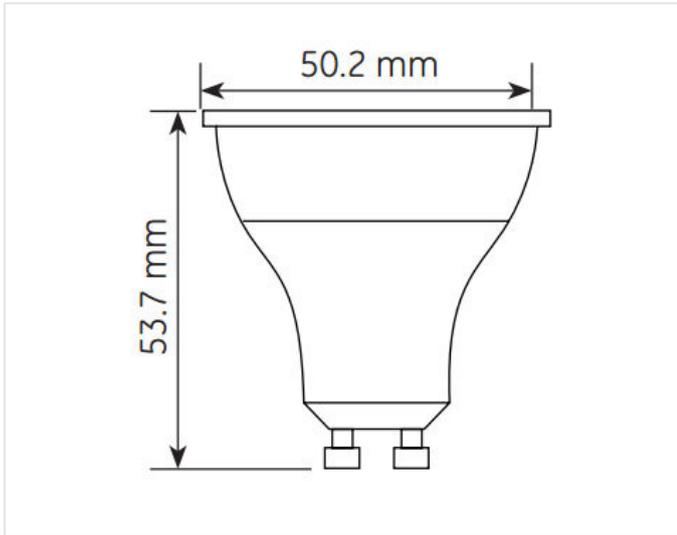
## Electrical data

Nominal lamp power factor...	0.5
Rated power [W]	3.5
Lamp Current [A]	30mA
Operating Temperature (MAX) [°C]	40
Run-up time (sec)	<1s
Starting time (sec)	<0.2s
Number of switching cycles	50000
Dimming Capability	Yes
Nominal power [W]	3.5
Nominal lamp voltage [V]	230

## Logistic data

DUN Code	10043168846124
EAN Code	0043168846127
Pack Quantity	8
Inner pack type	HANGING BOX
Outer pack type	TRAY OUTER
Layer quantity	216 EUR, 312 UK
Layer quantity EUR	216
Layer quantity UK	312
Pallet quantity EUR (PC)	2808
Pallet quantity UK (PC)	4056
Outer case size	230x118x70 mm
Product status	Available

## Technical drawing



## Downloads & Links

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

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

[High-resolution image \(JPG\)](#)

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

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

[GU10 range Datasheets \(HTTP\)](#)

[GE Energy Smart™ GU10 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 \(PDF\)](#)