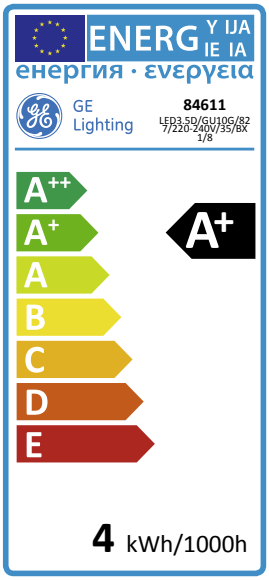
GE Lighting



4 kWh/1000h

A+ energy class

69 lumens/watt

GE Energy Smart™ GU10 Dimmable

LED3.5D/GU10G/827/220-240V/35/BX 1/8

84611

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

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Product data

Cap/Base	GU10
Bulb Shape	PAR
Bulb Finish	Silver
Bulb Diameter [mm]	50
Bulb maximum overall diameter [mm]	502
Maximum Overall Length [mm]	537
Net weight per piece [g]	30
Gross weight per piece [g]	104
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 [°]	35
Rated beam angle [°]	35
Nominal center beam candlepower (CBCP) [cd]	550
Rated peak intensity in [Cd]	550
Nominal lumens [lm]	240
Nominal useful lumens [lm]	250
Useful lumens (at 90° cone) [lm]	240
Rated useful lumens (Hor) [lm]	250
Energy efficiency class (EEC)	A+
Rated life L70/B50 [h]	25000
Weighted energy consumption [kWh/1000h]	350

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Electrical data

Nominal power [W]	3.5
Rated power [W]	35
Nominal lamp power factor	5
Nominal lamp voltage [V]	230
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

Logistic data

DUN Code	10043168846117
EAN Code	43168846110
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)	82808
Pallet quantity UK (PC)	4056
Outer case size	230x118x70 mm

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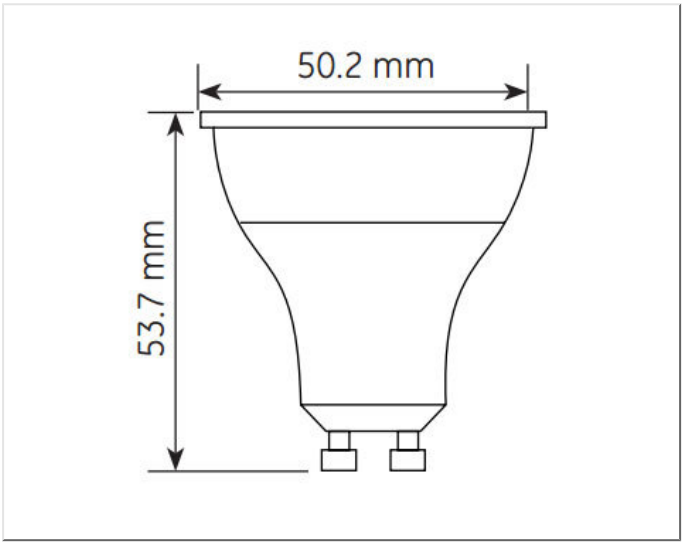
Technical drawing



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)

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