

3
kWh/1000h

A++
energy class

77
lumens/watt

GU10 Start

LED3/GU10/827/100-240V/35/BX 1/8
84602

Product information

This new entry level range of highly competitive LED GU10 and R50 products consume only 3.5W and 5W respectively and offer a fantastic energy saving alternative to 50W and 35W Halogen GU10 lamps.

Application areas



Retail



Office



Hospitality



Home

Product data

Product Code	84602
Bulb Shape	PAR
Bulb Finish	Silver
Bulb Diameter [mm]	50
Bulb maximum overall diameter [mm]	50.2
Maximum Overall Length [mm]	57
Net weight per piece [g]	30
Gross weight per piece [g]	63
Brand	GE Lighting
Cap/Base	GU10

Performance data

Nominal/ Rated Beam Angle [°]	35
Nominal/ Rated Beam Angle (°)	35
Colour consistency	6 steps
Nominal center beam candlepower (CBCP) [cd]	550
Rated peak intensity in [Cd]	550
Weighted energy consumption [kWh/1000h]	3.0
Useful lumens (at 90° cone) [lm]	230
Rated useful lumens [lm]	240
Rated efficacy [lm/W]	76.66666666666667
Energy efficiency class (EEC)	A++
Rated life L70/B50 [h]	15000
Nominal correlated colour temperature (CCT) [K]	2700
Nominal lumens [lm]	230
Colour Rendering Index (CRI) [Ra]	80

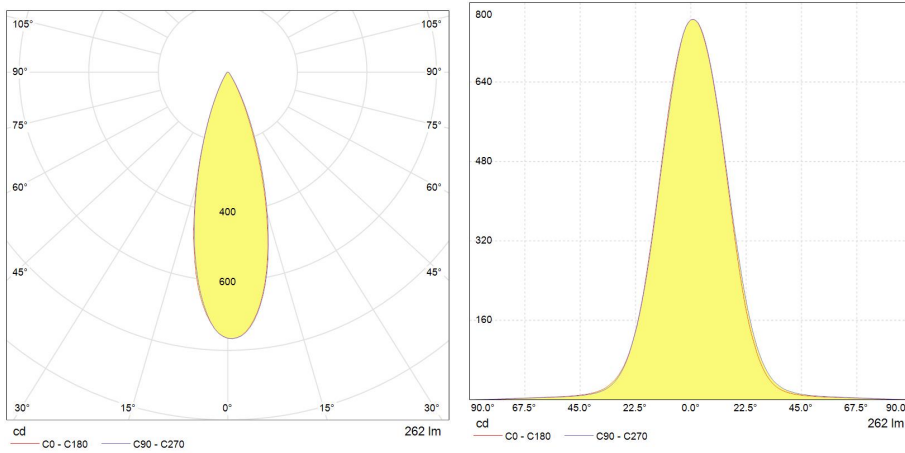
Electrical data

Nominal lamp power factor...	0.5
Rated power [W]	5.0
Lamp Current [A]	45mA @120V/ 30mA@230V
Operating Temperature (MAX) [°C]	40
Run-up time (sec)	<1s
Starting time (sec)	<0.2s
Warm up time up to 60% of full light output	3
Number of switching cycles	25000
Dimming Capability	No
Nominal lamp voltage range [V]	230
Nominal power [W]	3
Nominal lamp voltage [V]	230

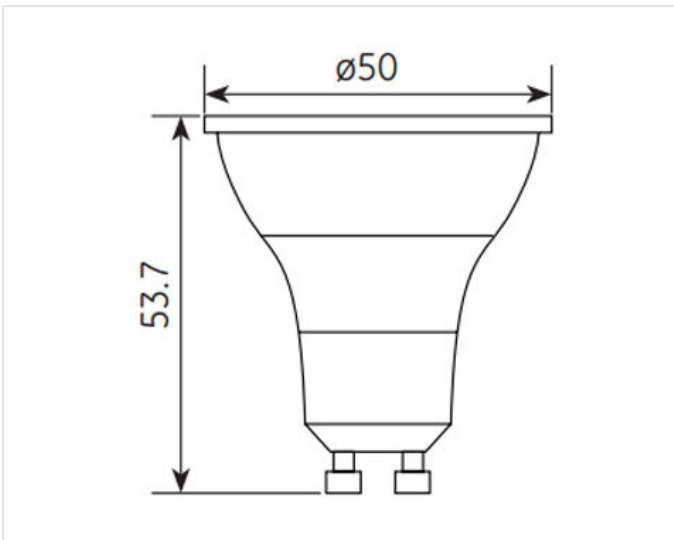
Logistic data

Shipment	Standard
DUN Code	10043168846025
EAN Code	0043168846028
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	Phased-out

Light distribution



Technical drawing



Downloads & Links

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

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

[Photometry \(IES\)](#)

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

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

[Images \(HTTP\)](#)

[Doc documents \(PDF\)](#)

[Datasheet \(FR\) \(PDF\)](#)