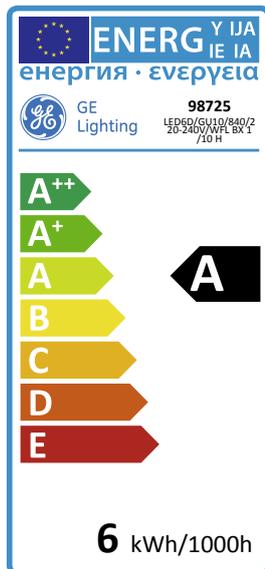




GE
Lighting



6
kWh/1000h

A
energy class

60
lumens/watt

GE Precise™ GU10 Dimmable

LED6D/GU10/840/220-240V/WFL BX 1/10
H

98725

Product information

GE's newest LED technology surpasses current market expectations for GU10 performance. Superior colour consistency under 4 steps standard deviation of colour maintenance, combined with superlative lumen output and exceptional 50,000 hours life rating, all packaged in a visually aesthetic COB design, provides a lighting performance of rare quality. Available in three colour temperatures and two beam angles, and designed with an attractive smooth heat sink and extra wide light emitting surface area, this advanced new design puts GE at the cutting-edge of LED innovation.

Application areas



Home



Retail



Office



Hospitality



Product data

Cap/Base	GU10
Bulb Shape	PAR
Bulb Finish	Clear
Bulb Diameter [mm]	50.2
Maximum Overall Length [mm]	56.5
Net weight per piece [g]	115
Gross weight per piece [g]	130
Brand	General Electric (GE)

Performance data

Colour Rendering Index (CRI) [Ra]	80
Nominal correlated colour temperature (CCT) [K]	4000
Colour consistency	6 steps
Nominal beam angle [°]	35
Rated beam angle [°]	35
Nominal center beam candlepower (CBCP) [cd]	780
Rated peak intensity in [Cd]	780
Nominal lumens [lm]	360
Rated Lumens [lm]	360
Nominal useful lumens [lm]	345
Useful lumens (at 90° cone) [lm]	410
Rated useful lumens [lm]	345
Energy efficiency class (EEC)	A
Rated Life [h]	45000
Rated life L70/B50 [h]	45000
Weighted energy consumption [kWh/1000h]	6

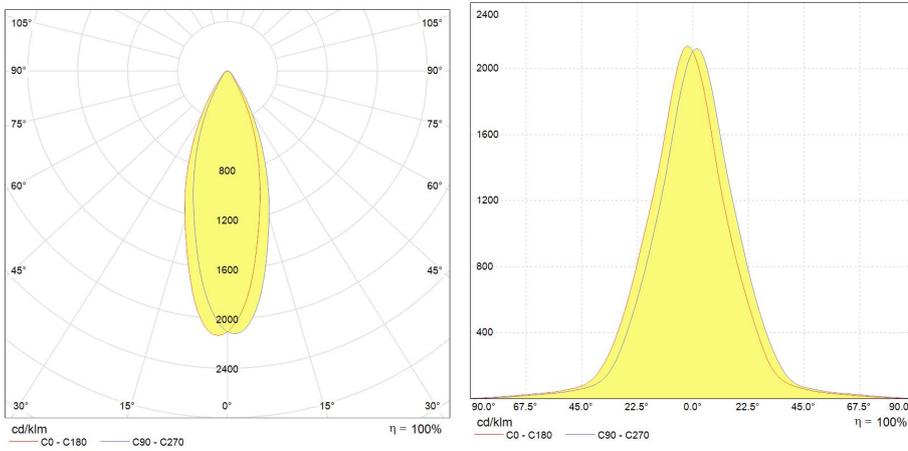
Electrical data

Nominal power [W]	6
Rated power [W]	6.0
Nominal lamp power factor	0.7
Nominal lamp voltage [V]	230
Lamp Current [A]	0.04
Operating Temperature (MAX) [°C]	40
Run-up time (sec)	<0.5
Starting time [sec]	<0.5
Number of switching cycles	>=25000
Dimming Capability	Yes

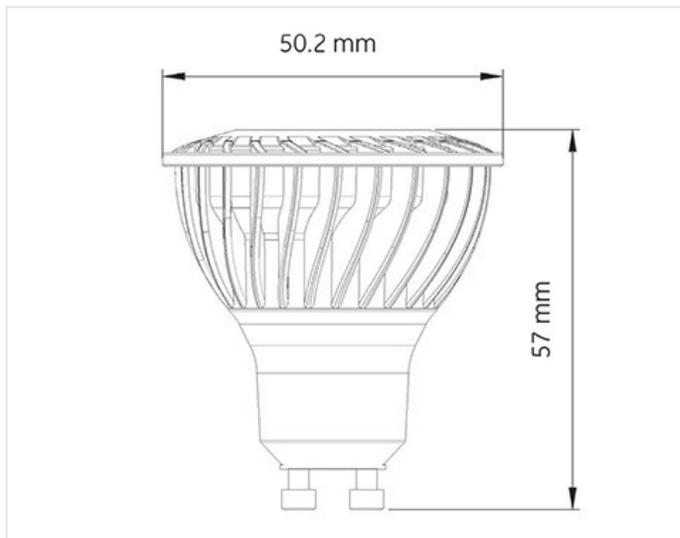
Logistic data

DUN Code	10043168987254
EAN Code	0043168987257
Pack Quantity	10
Inner pack type	BOX
Outer pack type	OUTER BOX
Layer quantity	320 EUR, 340 UK
Layer quantity EUR	320
Layer quantity UK	340
Pallet quantity EUR (PC)	4160
Pallet quantity UK (PC)	4420
Outer case size	266 x 108 x 82 (mm)
Product status	Available

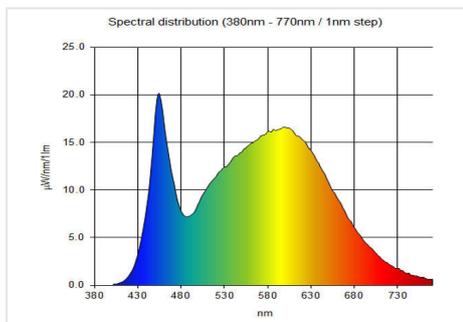
Photometric Data



Technical drawing



Spectral distribution



Downloads & Links

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

[Photometry \(IES\)](#)

[Dimming compatibility \(HTTP\)](#)

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

[LED GU10 6W Dimmable Data sheet \(PDF\)](#)

[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 \(PDF\)](#)