



GE
Lighting



LED Energy Smart™ Globe Dimmable

LED4.5D/G80/827/E27/220-240V/FR

98225

Product information

GE LED Energy Smart™ Globe Dimmable Lamps offer fantastic energy savings vs traditional lamps and are perfect for long-burn areas in hospitality and residential applications.

Product data

Cap/Base	E27
Bulb Shape	Globe
Bulb Finish	Coated
Bulb Diameter [mm]	80
Bulb maximum overall diameter [mm]	81
Maximum Overall Length [mm]	111
Net weight per piece [g]	105
Gross weight per piece [g]	176
Brand	General Electric (GE)

Performance data

Colour Rendering Index (CRI) [Ra]	80
Nominal correlated colour temperature (CCT) [K]	2700
Colour consistency	6 steps
Nominal lumens [lm]	250
Rated Lumens [lm]	250
Nominal useful lumens [lm]	250
Rated useful lumens [lm]	250
Energy efficiency class (EEC)	A+
Rated Life [h]	20000
Rated life L70/B50 [h]	20000
Nominal power [W]	4.5
Nominal lamp voltage [V]	230

Electrical data

Rated power [W]	4.5
Weighted energy consumption [kWh/1000h]	4.5
Run-up time (sec)	1
Starting time [sec]	<0.5
Number of switching cycles	10000
Dimming Capability	Yes

Logistic data

DUN Code	10043168982259
EAN Code	0043168982252
Pack Quantity	6
Inner pack type	BOX
Outer pack type	OUTER BOX
Layer quantity	96 EUR, 120 UK
Layer quantity EUR	96
Layer quantity UK	120
Pallet quantity EUR (PC)	576
Pallet quantity UK (PC)	720
Outer case size	277 x 188 x 142 (mm)
Product status	Available

Application areas



Home



Retail



Office



Hospitality

Technical drawing



Downloads & Links

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

[Photometry \(IES\)](#)

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

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

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

Photometric Data

