



GE
Lighting



Energy Smart Soft White Spherical

LED4.5D/P45/827/E14/220-240V/FR 1/6

18613

Product information

GE's new soft white finished range of LED Decorative lamps offers superb performance with the new sparkling design which results high quality aesthetics and great reliability. Features such as standard IEC dimensions, 20,000 hours rated life and wide dimming compatibility combine to make this a highly desirable product range.



WORLDWIDE PARTNER

Product data

Cap/Base	E14
Bulb Shape	Spherical
Bulb Finish	White
Bulb Diameter [mm]	45
Bulb maximum overall diameter [mm]	46
Maximum Overall Length [mm]	78
Net weight per piece [g]	65
Gross weight per piece [g]	80
Brand	General Electric (GE)

Performance data

Colour Rendering Index (CRI) [Ra]	80
Nominal correlated colour temperature (CCT) [K]	2700
Nominal lumens [lm]	270
Rated Lumens [lm]	270
Nominal useful lumens [lm]	270
Energy efficiency class (EEC)	A+
Weighted energy consumption [kWh/1000h]	4.5

Electrical data

Nominal power [W]	4.5
Rated power [W]	4.5
Nominal lamp power factor	0.9
Nominal lamp voltage [V]	230
Lamp Current [A]	0.03
Operating Temperature (MAX) [°C]	49.9
Run-up time (sec)	<0.5
Starting time [sec]	<0.5
Number of switching cycles	40000
Dimming Capability	Yes

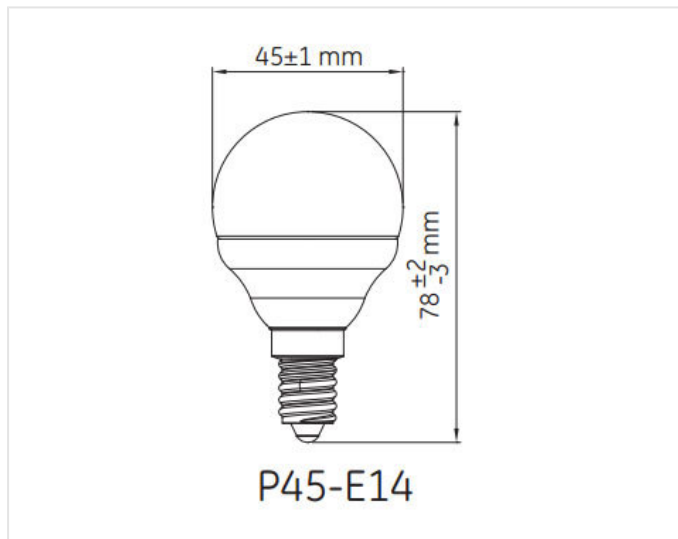
Logistic data

DUN Code	10043168186138
EAN Code	0043168186131
Pack Quantity	6
Inner pack type	HANGING BOX
Outer pack type	TRAY OUTER
Layer quantity	192 EUR, 240 UK
Layer quantity EUR	192
Layer quantity UK	240
Pallet quantity EUR (PC)	1344
Pallet quantity UK (PC)	1680
Outer case size	290 x 193 x 142 (mm)
Product status	Available

Application areas



Technical drawing



Downloads & Links

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

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

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

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

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