



GE
Lighting



Reflector Genura R80 -
15,000 hours

TU EFL23W/827 R80 220-240V E27 GE
1/6T

82174

Product information

Genura is a unique reflector offer from GE, an electromagnetic induction lamp, delivering long lifetime, high performance light and durability. This premium lamp is ideal in downlights or any decorative indoor lighting.



Product data

Cap/Base	E27
Bulb Shape	Electrodless (Genura)
Bulb maximum overall diameter [mm]	83
Nominal Length [mm]	130
Net weight per piece [g]	171
Gross weight per piece [g]	222
Operating position	U - Universal
Mercury Content [mg]	1.5
UV radiance	exempt
Regulatory comment	EUP related
Brand	General Electric (GE)

Performance data

Colour Code	827
Colour Rendering Index (CRI) [Ra]	80
Nominal correlated colour temperature (CCT) [K]	2700
Rated beam angle [°]	100
Rated peak intensity in [Cd]	270
Nominal lumens [lm]	580
Rated Lumens [lm]	580
Energy efficiency class (EEC)	B
Rated Life [h]	15000
Nominal power [W]	23
Nominal lamp voltage [V]	230

Electrical data

Weighted energy consumption [kWh/1000h]	22.5
Lamp Current [A]	210
Operating Temperature (MIN) [°C]	-5
Operating Temperature (MAX) [°C]	70
Starting ambient temperature range	-10
Startup time [sec]	0.1
Run-up time (sec)	<15
Starting time [sec]	0.005
Number of switching cycles	100000
Dimming Capability	No

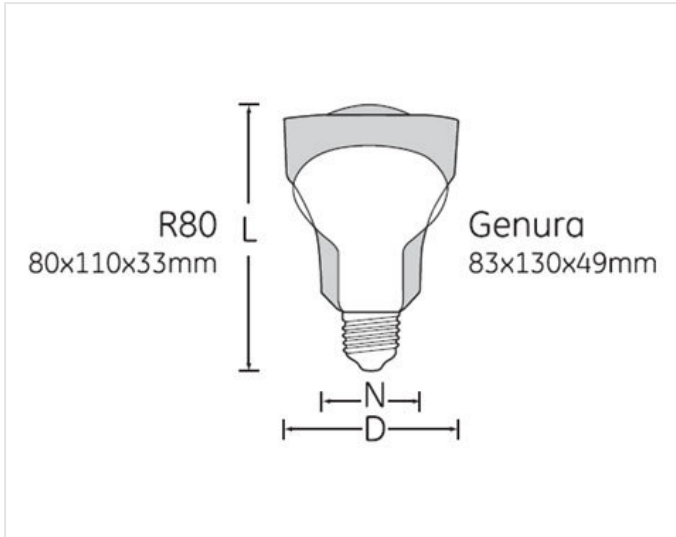
Logistic data

DUN Code	10043168821749
EAN Code	0043168366182
Pack Quantity	6
Inner pack type	BOX
Outer pack type	OUTER BOX
Layer quantity	96 EUR, 132 UK
Layer quantity EUR	96
Layer quantity UK	132
Pallet quantity EUR (PC)	576
Pallet quantity UK (PC)	792
Outer case size	269 x 183 x 156 (mm)
Product status	Available

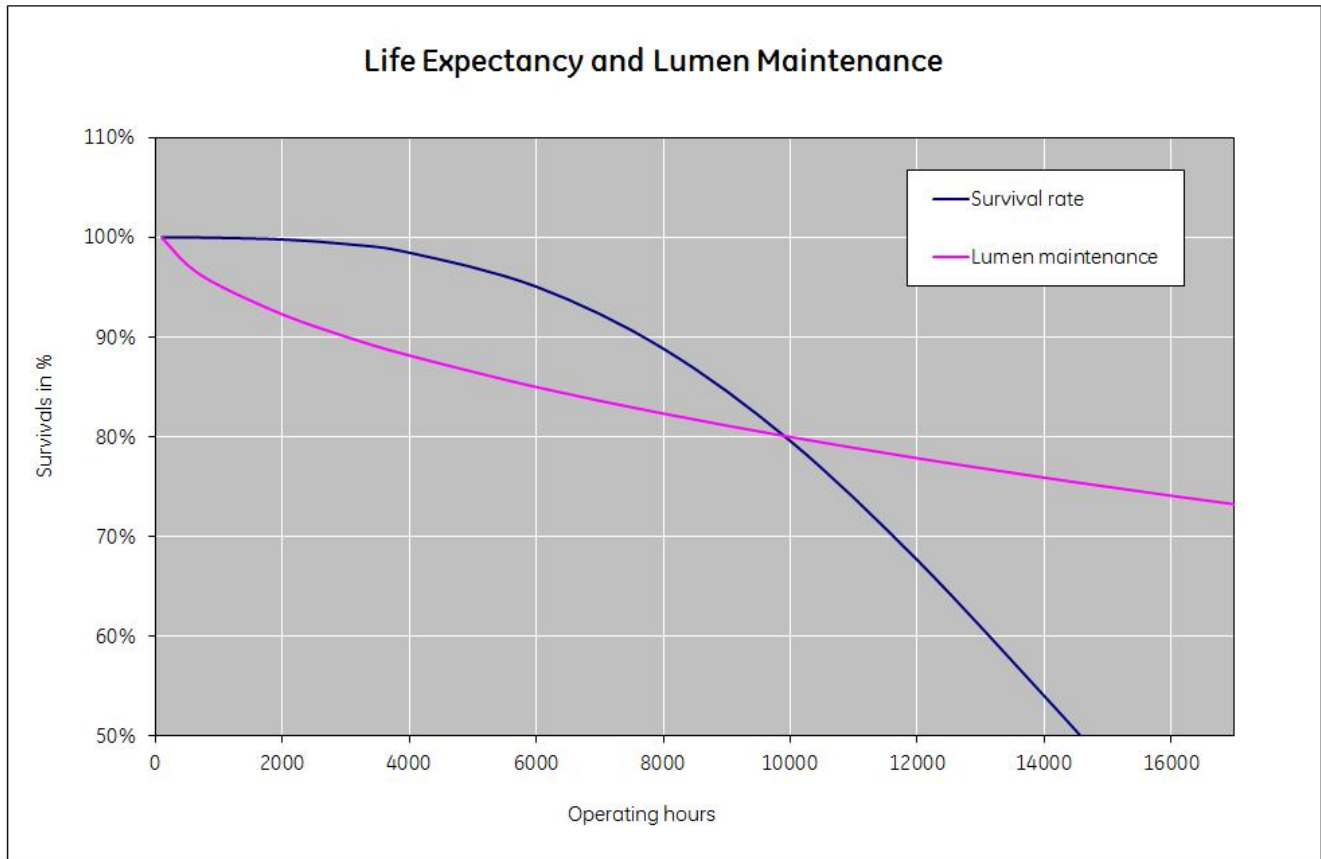
Application areas



Technical drawing



Survival Data



Downloads & Links

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

[CFL Integrated Spectrum Catalogue \(PDF\)](#)

[Genura R80 Reflector Data sheet \(PDF\)](#)

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

[Disposing and Cleaning of CFL Lamps \(HTTP\)](#)