

23
kWh/1000h

B
energy class

25
lumens/watt

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.

Application areas



Office



Home



Product data

Product Code	82174
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
Brand	GE Lighting
Cap/Base	E27

Performance data

Nominal/ Rated Beam Angle (°)	100
Colour Code	827
Rated peak intensity in [Cd]	270
Rated Lumens [lm]	580
Weighted energy consumption [kWh/1000h]	22.5
Energy efficiency class (EEC)	B
Rated Life [h]	15000
Nominal correlated colour temperature (CCT) [K]	2700
Nominal lumens [lm]	580
Colour Rendering Index (CRI) [Ra]	80

Electrical data

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
Nominal power [W]	23
Nominal lamp voltage [V]	230

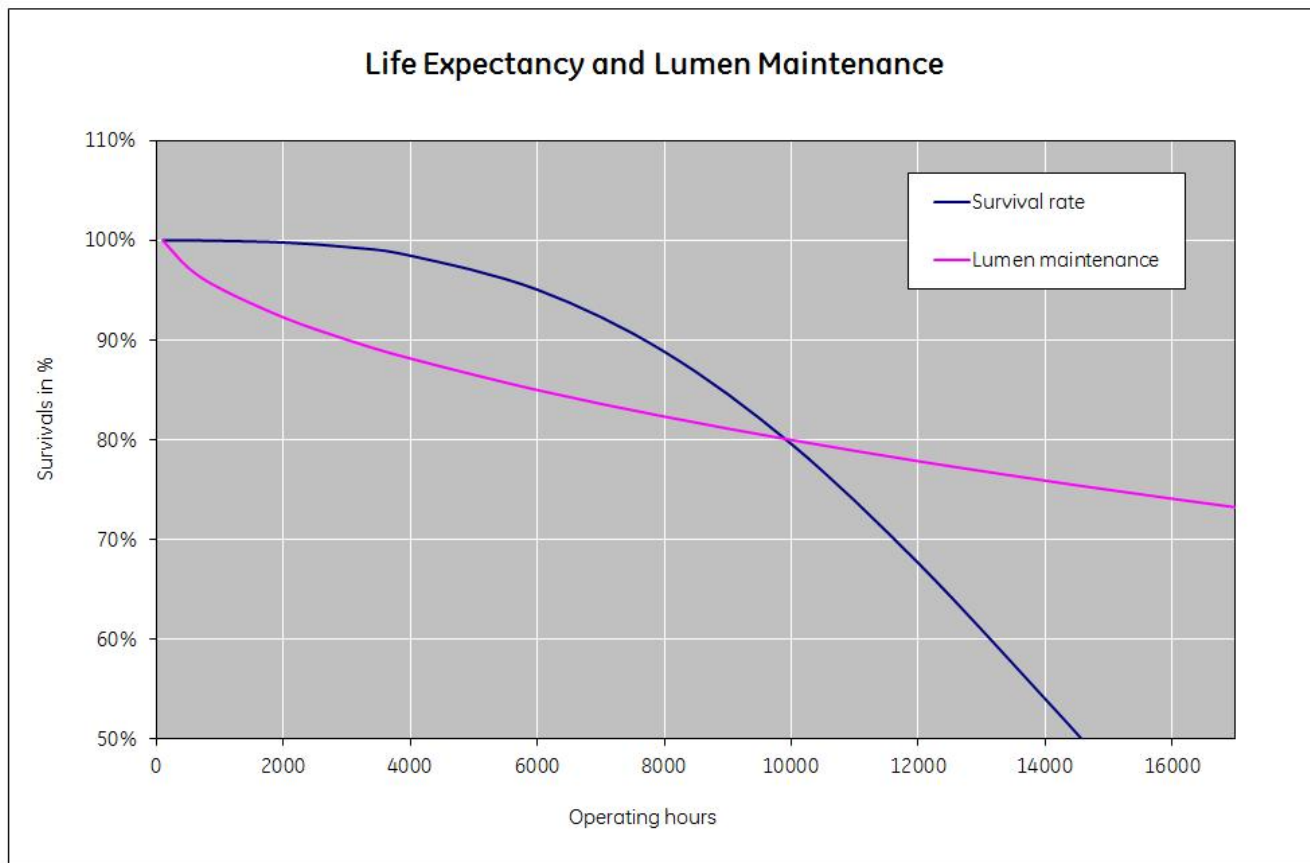
Logistic data

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	Phased-out

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 \(HTTP\)](#)

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

[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 \(PDF\)](#)