

5
kWh/1000h

A++
energy class

82
lumens/watt

GU10 Energy Smart™ Dimmable

LED ESmart GU10 5W(50)Dim 840 35°
93095391

Product information

This new dimmable range of highly competitive LED GU10 products consume only 5.5W and 3.5W respectively and offer Halogen GU10 lamps with a halogen look-a-like single chip design.

Application areas



Retail



Office



Hospitality



Home

Product data

Product Code	93095391
Bulb Shape	Reflector
Bulb Finish	White
Bulb maximum overall diameter [mm]	50
Nominal Length [mm]	53.5
Net weight per piece [g]	35
RoHS compliant	Yes
Brand	GE Lighting
Cap/Base	GU10

Performance data

Nominal/ Rated Beam Angle [°]	35
Colour consistency	< 6 SDCM
Nominal center beam candlepower (CBCP) [cd]	720
Rated peak intensity in [Cd]	720
Rated Lumens [lm]	400
Weighted energy consumption [kWh/1000h]	5
Useful lumens (at 90° cone) [lm]	400
Rated efficacy [lm/W]	72.7272727272727
Energy efficiency class (EEC)	A++
Rated life L70/B50 [h]	25 000
Nominal correlated colour temperature (CCT) [K]	4000
Nominal lumens [lm]	450
Colour Rendering Index (CRI) [Ra]	80

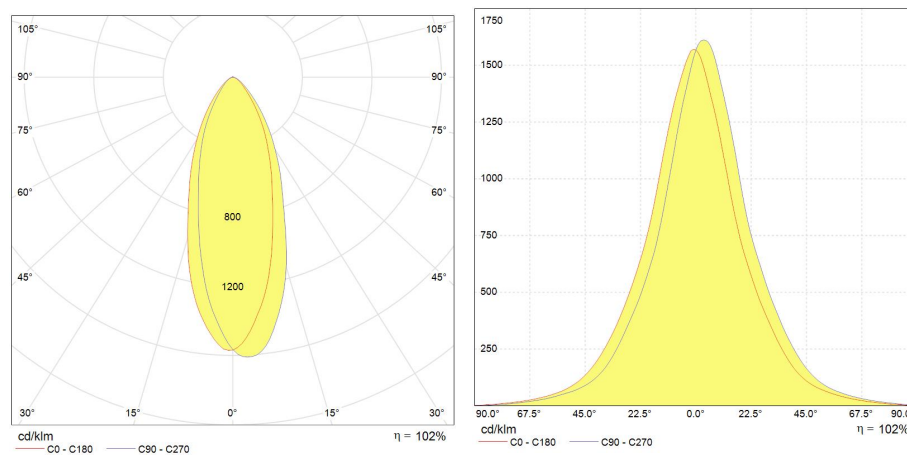
Electrical data

Nominal lamp power factor...	0.75
Rated power [W]	5.0
Startup time [sec]	<1sec
Number of switching cycles	100 000
Dimming Capability	Yes
Nominal lamp voltage range [V]	230
Nominal power [W]	5.5
Nominal lamp voltage [V]	230

Logistic data

DUN Code	20064894508633
EAN Code	0064894508639
Pack Quantity	8
Inner pack type	Box
Product status	Available

Photometric Data



Downloads & Links

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

[Photometry \(IES\)](#)

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

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

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

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

[Images \(HTTP\)](#)

[Certificate for the Quality Management System of GE Lighting EMEA \(PDF\)](#)

[Certificate for the Environmental Management System of GE Lighting EMEA \(PDF\)](#)