

6
kWh/1000h

A++
energy class

100
lumens/watt

GU10 Energy Smart™ High Lumen Dimmable

LED ESmart GU10 6W(70)Dim 840 35°
TU

93094503

Product information

This LED High Lumen range provides a high quality, dimmable replacement for 70W & 75W Halogen products. The range consists of two colour temperatures, both available in standard (35°) and wide (60°) beam angles.

Features & Benefits

- 50W equivalent
- Total Lumens: up to 600lm
- 25 000 hours solution (L70/B50)
- Two colour temperatures: 3000K, 4000K
- A+ & A++ Energy Class
- 35° & 60° Beam Angle
- Warranty: 2 years with maximum 8000 burning hours according to Tungsham Operations Kft. Standard Warranty conditions

Application areas



Retail



Hospitality



Home



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Product data

Product Code	93094503
Bulb Shape	Reflector
Bulb Finish	White
Bulb maximum overall diameter [mm]	50
Nominal Length [mm]	53.5
Net weight per piece [g]	35
Dimmability	Yes
RoHS compliant	Yes
Brand	Tungsram
Cap/Base	GU10

Performance data

Nominal/ Rated Beam Angle [°]	35
Colour consistency	< 6 SDCM
Nominal center beam candlepower (CBCP) [cd]	1000
Rated peak intensity in [Cd]	1000
Rated Lumens [lm]	540
Weighted energy consumption [kWh/1000h]	6.0
Useful lumens (at 90° cone) [lm]	540
Rated efficacy [lm/W]	90
Energy efficiency class (EEC)	A++
Rated life L70/B50 [h]	25 000
Nominal correlated colour temperature (CCT) [K]	4000
Nominal lumens [lm]	600
Colour Rendering Index (CRI) [Ra]	80

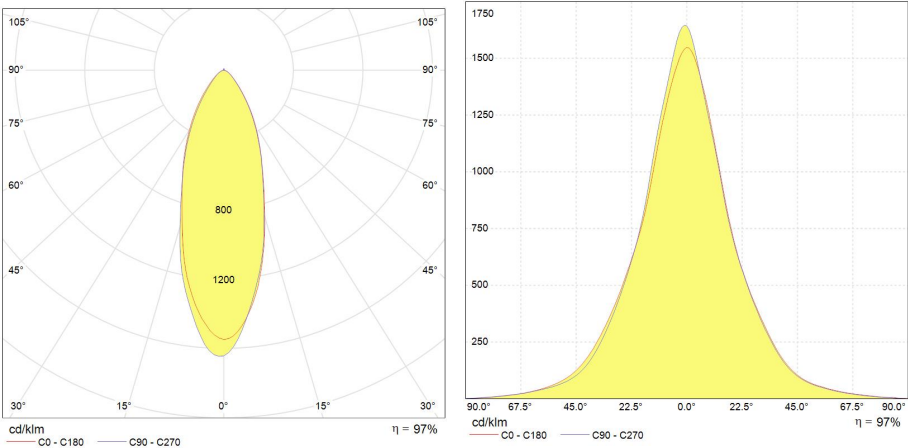
Electrical data

Nominal lamp power factor...	0.8
Rated power [W]	6.0
Startup time [sec]	<1sec
Number of switching cycles	100 000
Dimming Capability	Yes
Nominal lamp voltage range [V]	220-240
Nominal power [W]	6

Logistic data

Shipment	Standard
DUN Code	20064894509531
EAN Code	0064894509537
Pack Quantity	8
Inner pack type	Box
Product status	Available

Light distribution



Downloads & Links

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

[Photometry \(IES\)](#)

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

[Datasheet \(PDF\)](#)

[Images \(HTTP\)](#)

[Doc document \(PDF\)](#)

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