

6
kWh/1000h

A+
energy class

93
lumens/watt

GU10 Energy Smart™ High Lumen Dimmable

LED ESmart GU10 6W(75)Dim 830 60°
TU

93094501

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



GU10 Energy Smart™ High Lumen Dimmable

LED ESmart GU10 6W(75)Dim 830 60° TU
93094501

Product data

Product Code	93094501
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 [°]	60
Colour consistency	< 6 SDCM
Nominal center beam candlepower (CBCP) [cd]	550
Rated peak intensity in [Cd]	550
Rated Lumens [lm]	500
Weighted energy consumption [kWh/1000h]	6.0
Useful lumens (at 90° cone) [lm]	500
Rated efficacy [lm/W]	83.33333333333333
Energy efficiency class (EEC)	A+
Rated life L70/B50 [h]	25 000
Nominal correlated colour temperature (CCT) [K]	3000
Nominal lumens [lm]	560
Colour Rendering Index (CRI) [Ra]	80

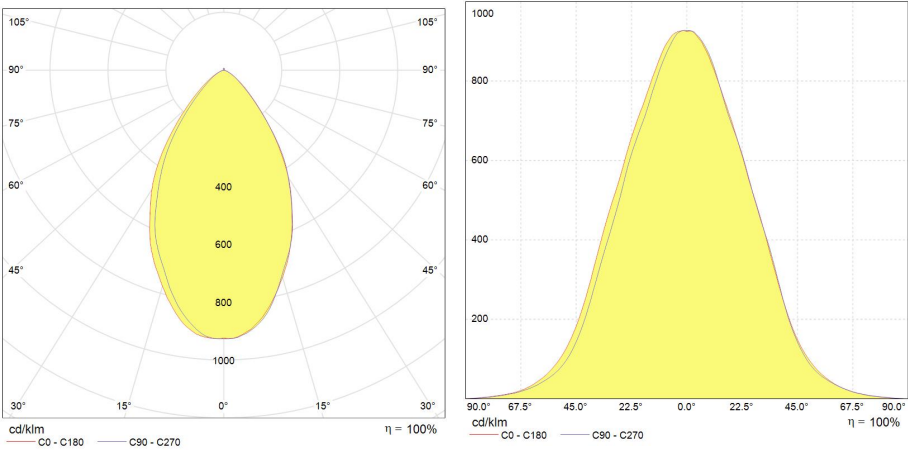
Electrical data

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	20064894509524
EAN Code	0064894509520
Pack Quantity	8
Inner pack type	Box
Product status	Available

Light distribution





GU10 Energy Smart™ High Lumen Dimmable

LED ESmart GU10 6W(75)Dim 830 60° TU
93094501

Downloads & Links

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

[Photometry \(IES\)](#)

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

[Datasheet \(PDF\)](#)

[Images \(HTTP\)](#)

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

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



Tungsrám is a registered trademark of
Tungsrám Operations Kft.

tungsrám.com

We in Tungsrám Operations Kft. are constantly developing and improving our products. For this reason, all product descriptions in this catalogue are intended as a general guide, and we may change specifications from time to time in the interest of product development, without prior notification or public announcement. All descriptions in this publication present only general particulars of the goods to which they refer and shall not form part of any contract. Data in this guide has been obtained in controlled experimental conditions. However, Tungsrám cannot accept any liability arising from the reliance on such data to the extent permitted by law.