

6
kWh/1000h

A+
energy class

93
lumens/watt

LED GU10 - High Lumen - Dimmable

LED ESmart GU10 6W(75)Dim 830 60°
TU

93094501

Product information

LED GU10 - High Lumen - Dimmable provides a high quality, dimmable replacement for 70W & 75W Halogen products. The range consist 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 Tungsrám Operations Kft. Standard Warranty conditions

Application areas



Retail



Hospitality



Home

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	Tungsräm
Cap/Base	GU10

Performance data

Nominal/ Rated Beam Angle [°]	60
Color consistency (SDCM)	< 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

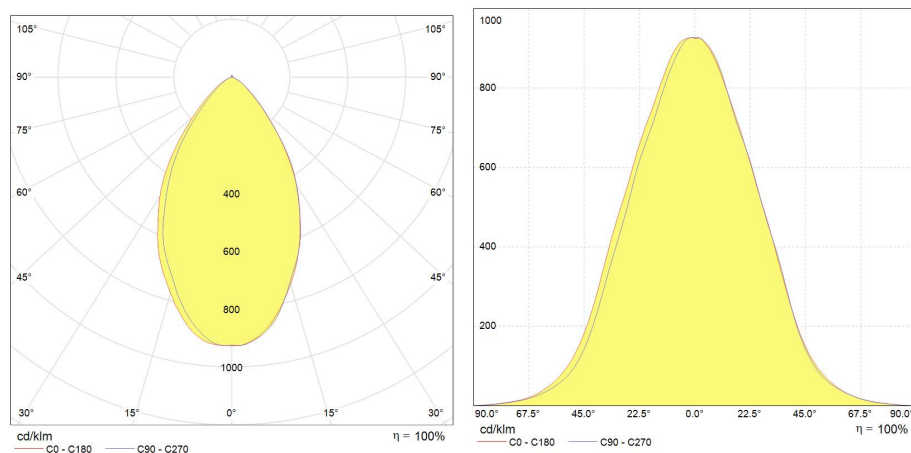
Electrical data

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



Downloads & Links

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

[Photometry \(IES\)](#)

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

[Datasheet \(PDF\)](#)

[Images \(HTTP\)](#)

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

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

