



6

kWh/1000h

93

lumens/watt

LED GU10 - High Lumen - Dimmable

LED ESmart GU10 6W(70)Dim 830 35° TU

93094499

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

Tungsramp Operations Kft. Standard Warranty conditions

Application
areas



Retail



Hospitality



Home

Product data

| | |
|------------------------------------|-----------|
| Product Code | 93094499 |
| 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 | Tungsramp |
| Cap/Base | GU10 |

Performance data

| | |
|---|-------------------|
| Nominal/ Rated Beam Angle [°] | 35 |
| Color consistency (SDCM) | < 6 SDCM |
| Nominal center beam candlepower (CBCP) [cd] | 1000 |
| Rated peak intensity in [Cd] | 1000 |
| 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) | F |
| Rated life L70/B50 [h] | 25 000 |
| Nominal correlated colour temperature (CCT) [K] | 3000 |
| Nominal lumens [lm] | 560 |
| Colour Rendering Index (CRI) [Ra] | 80 |

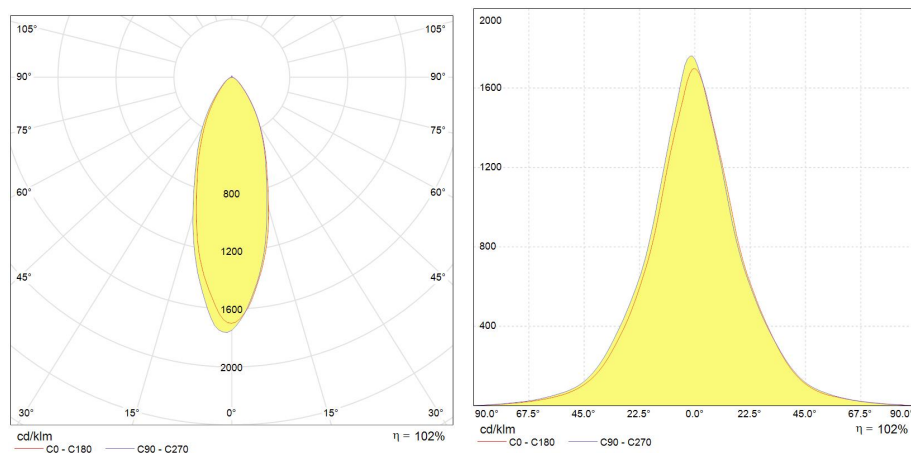
Electrical data

| | |
|--------------------------------|---------|
| 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 | 20064894509517 |
| EAN Code | 0064894509513 |
| Pack Quantity | 8 |
| Inner pack type | Box |
| Product status | Available |

Light distribution



Downloads & Links

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

[Photometry \(IES\)](#)

[Datasheet \(PDF\)](#)

[Images \(HTTP\)](#)

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

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

