

6
kWh/1000h

A+
energy class

60
lumens/watt

GU10 Precise™ Dimmable

LED Precise GU10 6W(50)Dim 930 35°
TU

93094510

Product information

Tungshram's LED technology surpasses current market expectations for GU10 performance. This new generation design of the Lux 5* rated Precise™ GU10 puts Tungshram the cutting edge of LED innovation. Superior Colour Consistency within 4 steps on Macadam ellipse, 95Ra Colour Rendering Index and R9 > 90 combine for excellent light quality and accurate reproduction of deep red colours in merchandise displays or furniture. Long Lifetime at 50,000 Hrs with high lumen output provides a very high-quality performance product. Available in three colour temperatures and two beam angles with smooth heat sink and a very wide light emitting surface area.

Application areas



Retail



Hospitality

Product data

Product Code	93094510
Bulb Shape	PAR16
Bulb Finish	Glass
Bulb Diameter [mm]	50
Maximum Overall Length [mm]	54
Net weight per piece [g]	50
Operating position	Universal
RoHS compliant	Yes
Brand	Tungsräm
Cap/Base	GU10

Performance data

Nominal/ Rated Beam Angle [°]	35
Colour Code	930
Colour consistency	< 4 SDCM
Nominal center beam candlepower (CBCP) [cd]	900
Weighted energy consumption [kWh/1000h]	6.0
Rated useful lumens [lm]	360
Energy efficiency class (EEC)	A+
Rated life L70/B50 [h]	50000
Nominal correlated colour temperature (CCT) [K]	3000
Nominal lumens [lm]	360
Colour Rendering Index (CRI) [Ra]	95

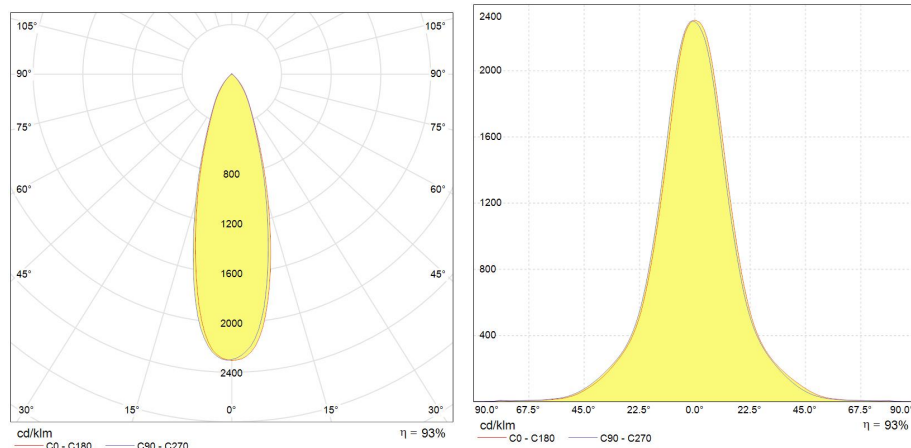
Electrical data

Nominal lamp power factor...	≥ 0.9
Rated power [W]	6.0
Operating Temperature (MIN) [°C]	-20C
Operating Temperature (MAX) [°C]	40C
Starting time (sec)	< 0.2
Warm up time up to 60% of full light output	< 1
Number of switching cycles	100000
Dimming Capability	Yes
Nominal power [W]	6.0

Logistic data

DUN Code	15994100013218
EAN Code	5994100013211
Pack Quantity	10
Inner pack type	Box
Outer pack type	Outer Box
Product status	Available

Photometric Data



Downloads & Links

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

[Photometry \(IES\)](#)

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

[Images \(HTTP\)](#)

[Doc document Gen8 \(PDF\)](#)

[Doc document Gen9 \(PDF\)](#)

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [LED Backlighting](#) category:

Click to view products by [General Electric](#) manufacturer:

Other Similar products are found below :

[HBL0218](#) [SSB-COB7540GW](#) [SSB-DL6528SRW](#) [3G3DV130B4294](#) [SSB-CEL8040UWW](#) [49131](#) [0025 INT CLASSIC GLACIER WHITE](#)
[0025 INT NATURAL BLUE](#) [0100 INT CLASSIC GLACIER WHITE](#) [0100 INT EXTREME ORANGE](#) [0100 INT NATURAL BLUE](#) [0200](#)
[INT EXTREME BLUE GREEN](#) [30531](#) [30586](#) [30588](#) [30589](#) [30590](#) [30637](#) [4052899149281](#) [4052899326453](#) [44892WFL](#) [JDR20W38](#) [E14](#)
[JDR50W38](#) [GU10](#) [KB-2600ID](#) [KB-2855SGW](#) [4052899913615](#) [L-875/4IDT](#) [L-875/4SRDT](#) [44860WFL](#) [44870WFL](#) [MR16 60ST 20W](#)
[MR16 60ST 50W](#) [64465](#) [64695 ECO](#) [64698 ECO](#) [64701 ECO](#) [64702 ECO](#) [64760](#) [30597](#) [SL2CD](#) [SKU 165](#) [SKU 167](#) [SKU 193](#) [SKU 194](#)
[SKU 203](#) [4052899973428](#) [8718696537015](#) [8718696728352](#) [8718696598375](#) [8718291787051](#)