



6 kWh/1000h	A+ energy class	58 lumens/watt
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GU10 Precise™ Dimmable

LED Precise GU10 6W(50)Dim 927 20°
TU

Product information

GE's newest LED technology surpasses current market expectations for GU10 performance. Superior colour consistency under 4 steps standard deviation of colour maintenance, combined with superlative lumen output and exceptional 50,000 hours life rating, all packaged in a visually aesthetic COB design, provides a lighting performance of rare quality. Available in three colour temperatures and two beam angles, and designed with an attractive smooth heat sink and extra wide light emitting surface area, this advanced new design puts GE at the cutting-edge of LED innovation.

Application areas



Retail



Hospitality

Product data

Product Code	93094507
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
Cap/Base	GU10

Performance data

Nominal/ Rated Beam Angle [°]	20
Colour Code	927
Colour consistency	< 4 SDCM
Nominal center beam candlepower (CBCP) [cd]	1500
Weighted energy consumption [kWh/1000h]	6
Rated useful lumens [lm]	350
Energy efficiency class (EEC)	A+
Rated life L70/B50 [h]	50000
Nominal correlated colour temperature (CCT) [K]	2700
Nominal lumens [lm]	350
Colour Rendering Index (CRI) [Ra]	95

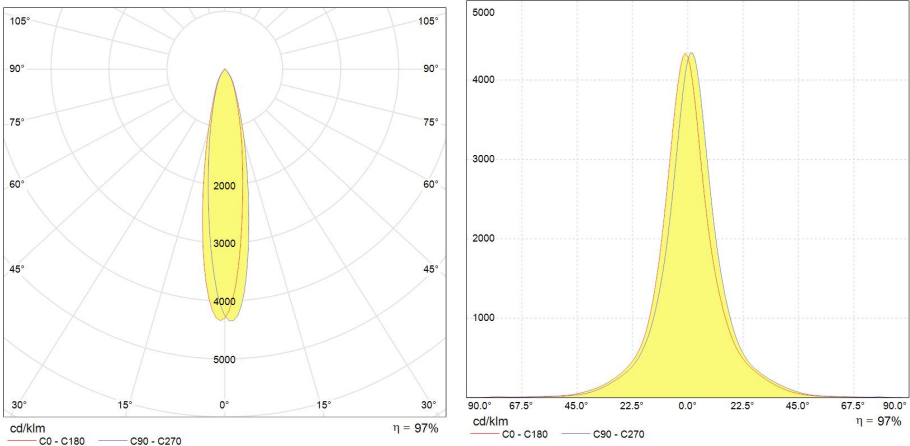
Electrical data

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

Logistic data

DUN Code	15994100013188
EAN Code	5994100013181
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 \(PDF\)](#)

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

[Images \(HTTP\)](#)

[Lighting design tools & calculators \(HTTP\)](#)

[Certificate for the Quality Management System of GE Lighting EMEA \(PDF\)](#)

[Certificate for the Environmental Management System of GE Lighting EMEA \(PDF\)](#)