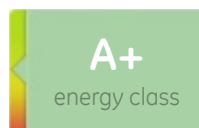| A+	73
energy class	lumens/watt

GE Precise™ GU10 Dimmable

LED6D/GU10G/930/220-240V/WFL BX 1/10H PR

93040551

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	93040551
Bulb Shape	PAR
Bulb Finish	Silver
Bulb maximum overall diameter [mm]	50.2
Nominal Length [mm]	54
Net weight per piece [g]	50
Dimmability	Yes
RoHS compliant	Yes
Brand	General Electric (GE)
Cap/Base	GU10
Standard Warranty Period	3 years with maximum 12000 burning hours

Performance data

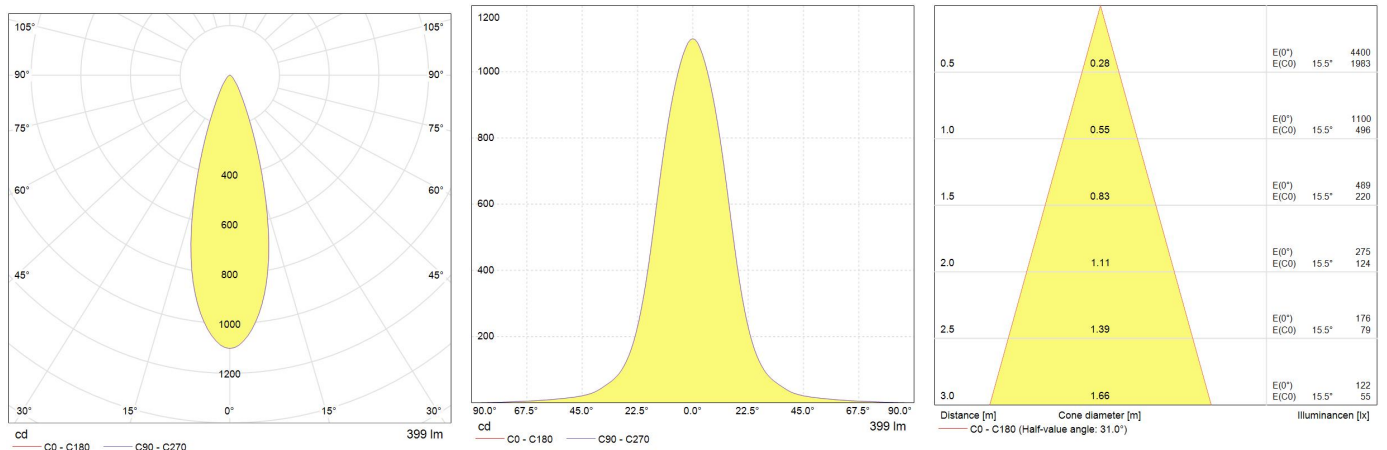|	
Nominal/ Rated Beam Angle [°]	35
Colour consistency	4 steps
Nominal center beam candlepower (CBCP) [cd]	1100
Useful lumens (at 90° cone) [lm]	420
Rated efficacy [lm/W]	73
Energy efficiency class (EEC)	A+
Rated life L70/B50 [h]	50000
Nominal correlated colour temperature (CCT) [K]]	3000
Nominal lumens [lm]	440
Colour Rendering Index (CRI) [Ra]	90

Electrical data

Nominal lamp power factor...	0.9
Operating Temperature (MIN) [°C]	-20°C
Operating Temperature (MAX) [°C]	+40°C
Starting time (sec)	<0.2s
Number of switching cycles	50000
Dimming Capability	Yes
Nominal lamp voltage range [V]	220-240
Nominal power [W]	6

Logistic data

DUN Code	10064894549097
EAN Code	0064894549090
Pack Quantity	10
Inner pack type	Box
Outer pack type	Carton
Product status	Available

Photometric Data

Downloads & Links

Go to the catalog site (HTTP)

Product datasheet (PDF)

Photometry (IES)

Dimming compatibility (HTTP)

LED Lighting Solutions - Catalogue (PDF)

GU10 range Datasheets (HTTP)

GE Precise™ GU10 Dimmable range 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)