

PRODUCT INFORMATION

Product code	60316
Product code (long)	IE-GU10-7-580-6500K-38-G2
Product description	GU10 7W 38° LED Spot 6500K
EAN code	5999097603162
Category	Retrofit

ELECTRICAL DATA

Nominal wattage	7W
Rated wattage	7W
Nominal voltage	220-240V
Operating frequency	50/60Hz
Nominal current	70 mA
Power factor	0.5
Wattage of equivalent filament lamp	70W

PHOTOMETRIC DATA

Nominal luminous flux	522 lm
Rated luminous flux	580 lm
Rated useful luminous flux	83
Nominal beam angle (half-peak value)	38°
Rated beam angle (half-peak value)	38°
Correlated colour temperature	6500K
Colour temperature designation	daylight
Colour rendering index (Ra)	80 Ra
Colour consistency	6 SDCM
Warm-up time to reach 60% of full light	0,5 s
Suitable for accent lighting	Y

MECHANICAL DATA

Overall diameter	50 mm
Overall height	53,5 mm
Lamp shape	GU10
Weight	0,045 kg

LIFE SPAN

Nominal life time	15 000 hrs
Rated life time	15 000 hrs
Number of switching cycles	12500
Lumen main.fact.at end of nom.life time	0,7

ADDITIONAL TECHNICAL INFORMATION

Starting time	0,5 s
Optimum operating ambient temperature	-10°C - +50°C
Lamp cap	GU10
Lamp finish	Transparent cover
Dimming	non-dimmable
Energy efficiency class	A+
Energy consumption	7 kWh/100h
IP rating	IP42

