

# GU10 7W 38° LED Spot 6500K G2

## PRODUCT INFORMATION

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

## ELECTRICAL DATA

Nominal wattage	7W
Rated wattage	7W
Nominal voltage	220-240V
Operating frequency	50/60Hz
Nominal current	70
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
Colour consistency	< 6
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	0,04 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	>70%

## ADDITIONAL TECHNICAL INFORMATION

Starting time	<0,5S
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

