

## LED bulb E27 7W 6500K 1000lm 170-250V G45 globe PRIME



FLICKER FREE™ system guarantees no harmful flickering effect and ensures safety for users' eyesight.



Manufacturer issues a 5-year warranty for this product.



Voltage range and voltage type



Lamp type



Lifespan



The structural design of this product ensures effective heat dissipation.



Beam angle



Ambient temperature suitable for operation



LED type

Parameter	Value
Luminous efficacy	142lm/W
Power	7 W
Colour of the light	White
Energy efficiency class 2019/2015	D
Luminous flux	1000 lm
Correlated colour temperature	6500 K
Colour consistency in McAdam ellipses	≤6
IP protection rating	20
Warranty (years)	5
Dimmable function	PWM
Survival factor	0.9
Lifetime L70B50	30 000
Material	Ceramic
Supply voltage range and voltage type	170-250 VAC
Frequency of the supply voltage	50/60Hz
Colour rendering index Ra	80
Colour	White
The lumen maintenance factor	96 %
Lamp's type	G45
Lamp's diameter	45

Parameter	Value
LED type	SMD2835
Lifespan	30000
Power Factor	0,5
Number of on/off cycles	50000
Colour consistency in McAdam ellipses	≤6
Ambient temperature suitable for operation	-20±40 °C
For indoor use	Inside
Full box quantity	100 pc
Lamp's warm-up time to 60%	1
Height	84 mm
Master carton weight (kg)	7
Angle for useful luminous flux (EPREL)	Sphere 360 degrees
Is the product equipped with an integrated light source? (EPREL)	No
Non-directional or directional light source (EPREL)	NDLS
Is this product a light source? (EPREL)	Yes
Mains or non- mains light source (EPREL)	MLS
Connected light source (EPREL)	No
Colour-tuneable light source (EPREL)	No
Total luminous flux (EPREL)	1 000
On-mode power Pon (EPREL)	7

Beam angle	220 °
Material (cover)	glass
Material (housing)	Ceramic

Useful luminous flux $\Phi_{use}$ (EPREL)	1 000
Beam angle in degrees (EPREL)	220

**Single packaging**



1

**Bulk packaging**



Outer box quantity

100 pcs.

**Europallet**

