

**Datasheet  
6143701**

**6,5W Kugel Filament matt E27 806lm 2700K dim**

Our 6.5W filament globe lamp is the optimal replacement for traditional incandescent lamps due to its classic look. It is equipped with the latest 5th generation filament technology and thus has a high dimmer compatibility. Its color rendering with an RA value of 90 makes everything shine with true colors. The low power consumption of the filament is confirmed by the good energy efficiency class. The illuminant has an internal matting whereby a glare is reduced with direct eye contact.

If you would like to know with which dimmers this product is compatible, please follow the link to the test results from our own workshop.

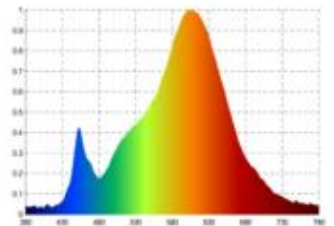


Dimmable: yes

Recommended dimmer: [www.sigor.de/dimmerliste](http://www.sigor.de/dimmerliste)

806 lm	luminous flux [lm]
6,50 Watt	rated power
60 Watt	equivalent incandescent lighting
2700 K	colour temperature
Ra>90	colour rendering
<6 sdcms	colour consistency
300°	beam angle
E27	base
G45	outer bulb
matt	type of glass
78 mm	length
45 mm	diameter
IP20	type of protection
-20° - 40°C	temperature range in operation
0.7	power factor
230 V AC	voltage
50/60 Hz	operating frequency
40 mA	current
7 kWh/1000h	energy consumption
<0,5 s	warm-up time up to 60% of the full light output
<0,5 s	starting time
Ø 15.000 h	nominal life time
L70B50	rated life time L70/B50
0,7	lumen maintenance factor at the end of the nominal life

Spectral power distribution  
in the range 180 - 800 nm



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A	
B	
C	
D	
E	← E
F	
G	

**7**  
kWh/1000h

2019/2015

as of: 23.11.2022

