

Datasheet
6147001

5W Kugel Filament matt E14 630lm 2700K dim



Dimmable: yes

Our 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.

Recommended dimmer: www.sigor.de/dimmerliste

630 lm	luminous flux [lm]
5,00 Watt	rated power
50 Watt	equivalent incandescent lighting
2700 K	colour temperature
Ra>90	colour rendering
<6 sdcms	colour consistency
300°	beam angle
E14	base
P45	outer bulb
matt	type of glass
80 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
30 mA	current
5 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



ENERGY

SIGOR
6147001

A

B

C

D

E

F

G

5
kWh/1000h

2019/2015

as of: 23.11.2022

