

Datasheet 6149001

4,5W Kugel Filament matt E27 470lm 2700-2200K



Our 4.5W filament globe lamp is the optimal replacement for traditional incandescent lamps due to its classic look. It is equipped with the latest filament technology and thus has a high dimmer compatibility. The filament has a Dim-To-Warm technology and is characterized with the lowering of the light color when dimming from 2,700K to 2,200K. The lamp changes light color when dimmed just like a traditional incandescent lamp. 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 lumen package of our Filament can be compared with a 40W traditional incandescent lamp. The lamp has an internal frosting which reduces glare in direct eye contact.



Recommended dimmer: www.sigor.de/dimmerliste

470 lm luminous flux [lm] 4,50 Watt rated power

40 Watt equivalent incandescent lighting

2700-2200 K colour temperature Ra>90 colour rendering <6 sdcm 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

26 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







