

Datasheet 5805801

8,5W Kugel Ecolux opal E14 806lm 2700K dim

Our 8.5W Ecolux globe lamp is our most economical LED light source. It follows the motto of good light at entry-level price. It is equipped with the latest LED technology and thus has high dimmer compatibility. The low power consumption of the Ecolux is confirmed by the good energy efficiency class. The illuminant has an opalized plastic cover for a shadow-free illumination.

. 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

806 lm luminous flux [lm] 8,50 Watt rated power

60 Watt equivalent incandescent lighting

2700 K colour temperature Ra>80 colour rendering <6 sdcm colour consistency 220°

beam angle

F14 base P45 outer bulb opal type of glass 90 mm length 45 mm diameter

IP20 type of protection

temperature range in operation -20° - 40°C

power factor 0.5 230 V AC voltage

50/60 Hz operating frequency

44 mA current

9 kWh/1000h energy consumption

warm-up time up to 60% of the full light output <1,0 s

<0,5 s starting time

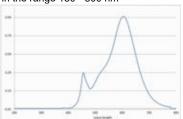
Ø 15.000 h nominal life time L70B50 rated life time L70/B50

lumen maintenance factor at the end of the 0.7

USt-IdNr.:

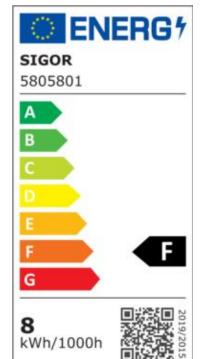
nominal life

Spectral power distribution in the range 180 - 800 nm









as of: 23.11.2022