

**Datasheet**  
**5805201**

**4,2W Kugel Ecolux opal E14 470lm 2700K**



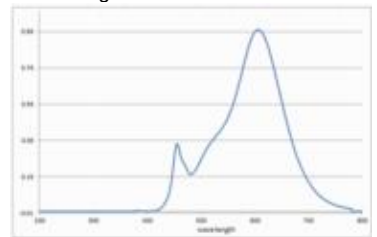
Dimmable no

Our 4.2W **Ecolux sphere lamp** is our most economical LED light source. It follows the motto of good light at entry-level price. Our Ecolux is equipped with the most advanced LED technology. By removing the dimming function, it was possible to do without functionality not desired and thus offered even more attractive price.

The low power consumption of the Ecolux is confirmed by the good energy efficiency class. The illuminant has an opalized Kunststoffabdeckung for a shadow-free illumination. The lumen package of our Ecolux can be compared with a 40W conventional incandescent lamp.

470 lm	luminous flux [lm]
4,20 Watt	rated power
40 Watt	equivalent incandescent lighting
2700 K	colour temperature
Ra>80	colour rendering
<6 sdcms	colour consistency
220°	beam angle
E14	base
P45	outer bulb
opal	type of glass
80 mm	length
45 mm	diameter
IP20	type of protection
-20° - 40°C	temperature range in operation
0.4	power factor
230 V AC	voltage
50/60 Hz	operating frequency
34 mA	current
5 kWh/1000h	energy consumption
<1,0 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



**SIGOR**  
5805201

A	
B	
C	
D	
E	← E
F	
G	

**5**  
kWh/1000h

2019/2015

as of: 23.11.2022

