

## Datasheet 5808801

### 5,5W Kugel Ecolux opal DTW E14 470lm 2700-2200K

Our 6W Ecolux globe lamp is our most economical LED light source. It follows the motto of good light at entry-level price. The Ecolux has a Dim-To-Warm technology and features the lowering of the light color when dimming from 2,700K to 1,800K. The lamp changes the light color when dimmed just like a traditional incandescent lamp.

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

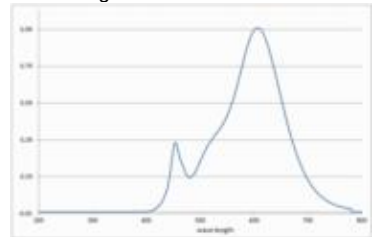


Dimmable:

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

470 lm	luminous flux [lm]
5,50 Watt	rated power
40 Watt	equivalent incandescent lighting
2700-2200 K	colour temperature
Ra>80	colour rendering
<6 sdcms	colour consistency
220°	beam angle
E14	base
P45	outer bulb
opal	type of glass
86 mm	length
45 mm	diameter
IP20	type of protection
-20° - 40°C	temperature range in operation
0.5	power factor
230 V AC	voltage
50/60 Hz	operating frequency
33 mA	current
6 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**  
5808801

A	
B	
C	
D	
E	
F	← F
G	

6 kWh/1000h

2019/2015

as of: 23.11.2022

