

## Datasheet 5808501

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

Our 5.5W Ecolux candle lamp is our most economical LED light source. It follows the motto of good light at an entry-level price. The lamp has Dim-To-Warm technology and is characterised by the reduction of the light colour when dimmed from 2,700K to 1,800K. The lamp changes the light colour when dimmed in the same way as 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.

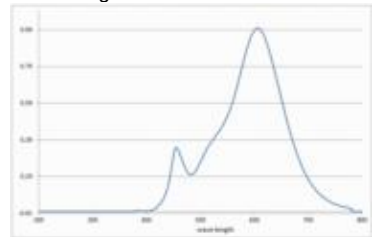


Dimmable:

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
C35	outer bulb
opal	type of glass
105 mm	length
35 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
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**  
5808501

A	
B	
C	
D	
E	
F	← F
G	

**6**  
kWh/1000h

2019/2015

as of: 23.11.2022

