

**Datasheet**  
**5802401**

**14W Normale Ecolux opal E27 1521lm 2700K dim**



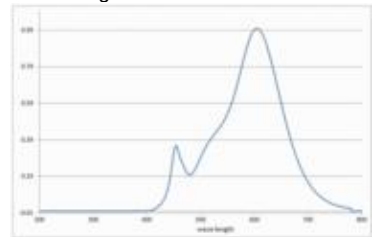
Dimmable: yes

Our 14W Ecolux standard lamp is our most economical LED lamp. It follows the motto of good light at an entry-level price. Our Ecolux is equipped with the latest LED technology and thus has a high dimmer compatibility. The low power consumption of the Ecolux is confirmed by the good energy efficiency class. The lamp has an opalised plastic cover for 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](http://www.sigor.de/dimmerliste)

1.521 lm	luminous flux [lm]
14,00 Watt	rated power
100 Watt	equivalent incandescent lighting
2700 K	colour temperature
Ra>80	colour rendering
<6 sdcms	colour consistency
200°	beam angle
E27	base
A60	outer bulb
opal	type of glass
115 mm	length
60 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
60 mA	current
14 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**  
5802401

A	
B	
C	
D	
E	
F	← F
G	

**14**  
kWh/1000h

2019/2015

as of: 23.11.2022

