

## Datasheet 5808101

### 8,5W Normale Ecolux opal DTW E27 806lm 2700-2200K



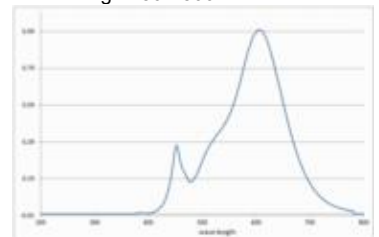
Dimmable: yes

Our 8.5W Ecolux standard lamp is our most economical LED lamp. It follows the motto of good light at an entry-level price. It is equipped with the latest LED technology and is therefore highly compatible with dimmers. The Ecolux has a Dim-To-Warm technology and is characterised by the reduction of the light colour when dimming from 2,700K to 1,800K. The lamp changes the light colour when dimmed in the same way as a traditional incandescent lamp. 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 which dimmers this product is compatible with, please follow the link to the test results from our own workshop.

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

806 lm	luminous flux [lm]
8,50 Watt	rated power
60 Watt	equivalent incandescent lighting
2700-2200 K	colour temperature
Ra>80	colour rendering
<6 sdcn	colour consistency
220°	beam angle
E27	base
A60	outer bulb
opal	type of glass
105 mm	length
60 mm	diameter
IP20	type of protection
-20° - 40°C	temperature range in operation
0.5	power factor
220-240 V AC	voltage
50/60 Hz	operating frequency
45 mA	current
9 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



**ENERGY**

**SIGOR**  
5808101

A

B

C

D

E

F

G

9

kWh/1000h

2019/2015

as of: 29.08.2023

