

**Datasheet**  
**5810101**

**20W Normale Ecolux opal E27 2452lm 2700K Dim**

Our 20W Ecolux standard 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 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 light source has an opalized plastic cover for shadow-free illumination. The lumen package of our Ecolux can be compared with a 150W conventional incandescent lamp.

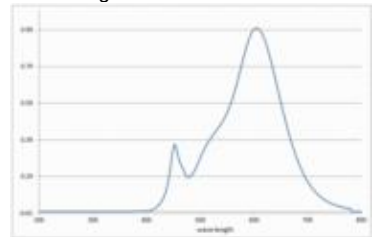


Dimmable: yes

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

2.452 lm	luminous flux [lm]
20,00 Watt	rated power
150 Watt	equivalent incandescent lighting
2700 K	colour temperature
Ra>80	colour rendering
<6 sdcms	colour consistency
200°	beam angle
E27	base
A70	outer bulb
opal	type of glass
141 mm	length
70 mm	diameter
IP20	type of protection
-20° - 40°C	temperature range in operation
0.9	power factor
230 V AC	voltage
50/60 Hz	operating frequency
86 mA	current
20 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



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kWh/1000h

2019/2015

as of: 16.08.2023

