

Datasheet
5802501

13,8W Normale Ecolux opal E27 1521lm 2700K



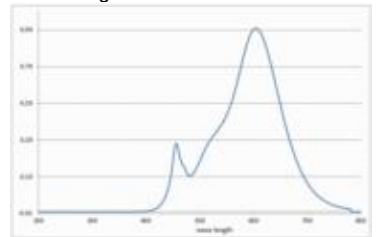
Dimmable no


Our 13.8W **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. By removing the dimming function, it was possible to dispense with functionality that was not desired and thus offer it at an even more attractive price.

The low power consumption of the Ecolux is confirmed by its good energy efficiency class. The light source has an opalised plastic cover for shadow-free illumination. The lumen package of our Ecolux can be compared to a 40W conventional incandescent lamp.

| | |
|--------------|---|
| 1.521 lm | luminous flux [lm] |
| 13,80 Watt | rated power |
| 100 Watt | equivalent incandescent lighting |
| 2700 K | colour temperature |
| Ra>80 | colour rendering |
| <6 sdcms | colour consistency |
| 240° | 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 |
| 0.5 | power factor |
| 230 V AC | voltage |
| 50/60 Hz | operating frequency |
| 98 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





ENERGY

SIGOR
5802501

A

B


C

D


E

F

G



14
kWh/1000h



2019/2015

as of: 23.11.2022

