

Datasheet
5810201

27W Normale Ecolux opal E27 3452lm 2700K Dim

Our 27W 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 200W conventional incandescent lamp

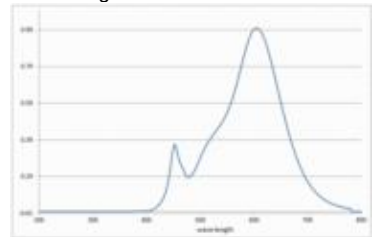


Dimmable: yes

Recommended dimmer: www.sigor.de/dimmerliste

3.452 lm	luminous flux [lm]
27,00 Watt	rated power
200 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
154 mm	length
80 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
115 mA	current
27 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
5810201

A	
B	
C	
D	
E	← E
F	
G	

27
kWh/1000h

2019/2015

as of: 16.08.2023

