

**Datasheet**  
**5793101**

**5,9W R50 LUXAR Glas E14 345lm 2700K 36° dim**



Dimmable: yes

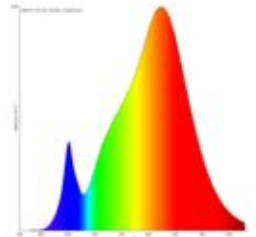
Our 5.9W filament reflector lamp R50 is by your classic look the optimal replacement for traditional reflector lamps. It is equipped with the latest LED technology and thus has a high dimmer compatibility. Its color rendering with an RA value of 90 makes everything shine true to color. The low power consumption of the filament is confirmed by the good energy efficiency class.

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)

345 lm	luminous flux [lm]
5,90 Watt	rated power
50 Watt	equivalent incandescent lighting
2700 K	colour temperature
Ra>90	colour rendering
<5 sdcms	colour consistency
36°	beam angle
E14	base
R50	outer bulb
klar	type of glass
85 mm	length
50 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
32 mA	current
6 kWh/1000h	energy consumption
<0,2 s	warm-up time up to 60% of the full light output
<0,1 s	starting time
Ø 25.000 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**  
5793101

A	
B	
C	
D	
E	
F	
G	G

**6**  
kWh/1000h

2019/2015

as of: 24.11.2022

