

Datasheet
5786501

13.5W AR111 Luxar G53 950lm 2700K 24° dim

Our 13.5W **LUXAR AR111** AR111 is optimally suited for contract and design luminaires due to its high-quality finish. It is equipped with the latest LED technology and is therefore highly compatible with dimmers. The low power consumption of the LED 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.

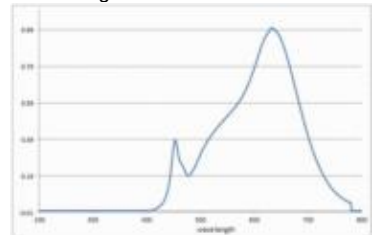


Dimmable: yes

Recommended dimmer: www.sigor.de/dimmerliste

950 lm	luminous flux [lm]
13,50 Watt	rated power
100 Watt	equivalent incandescent lighting
2700 K	colour temperature
Ra>95	colour rendering
<6 sdcn	colour consistency
24°	beam angle
G53	base
AR111	outer bulb
klar	type of glass
55 mm	length
110 mm	diameter
IP20	type of protection
-20° - 40°C	temperature range in operation
0.7	power factor
12 V AC	voltage
50/60 Hz	operating frequency
1200 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



SIGOR
5786501

A	
B	
C	
D	
E	
F	
G	G

14
kWh/1000h

2019/2015

as of: 05.09.2023

