

Datasheet
5741401

5,5W Genius 97 GU10 375lm 3000K 36° dim

Our 5.5W **GENIUS 97 PAR16** stands for the motto: "Technical excellence for the demanding project".

The **GENIUS** was manufactured in an all-glass design and features a sophisticated look. The high color rendering index of $RA > 97$ withstands the highest demands on the light. Due to the optimal thermal management, a very long service life can be achieved.

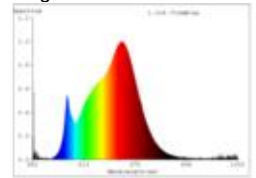


Dimmable: yes

Recommended dimmer: www.sigor.de/dimmerliste

375 lm	luminous flux [lm]
5,50 Watt	rated power
50 Watt	equivalent incandescent lighting
3000 K	colour temperature
Ra>97	colour rendering
<6 sdcms	colour consistency
36°	beam angle
GU10	base
QPAR51	outer bulb
klar	type of glass
54 mm	length
50 mm	diameter
IP	type of protection
-20° - 40°C	temperature range in operation
0.8	power factor
230 V AC	voltage
50/60 Hz	operating frequency
30 mA	current
6 kWh/1000h	energy consumption
<1.0 s	warm-up time up to 60% of the full light output
<0.5 s	starting time
Ø 40.000 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
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A	
B	
C	
D	
E	
F	
G	G

6
kWh/1000h

2019/2015

as of: 08.11.2024

