

Datasheet
5142901

6,5W Genius 97 GU5,3 370lm 2700K 36° dim

Our 6.5W **GENIUS 97 MR16** stands for the motto: "Technical excellence for the demanding project"

The GENIUS was manufactured in a full glass version and shows a noble appearance. 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.

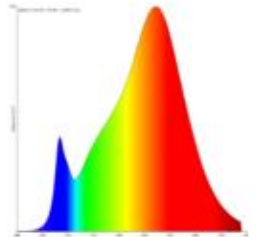


Dimmable: yes

Recommended dimmer: www.sigor.de/dimmerliste

370 lm	luminous flux [lm]
6,50 Watt	rated power
35 Watt	equivalent incandescent lighting
2700 K	colour temperature
Ra>97	colour rendering
<5 sdcms	colour consistency
36°	beam angle
GU5,3	base
MR16	outer bulb
klar	type of glass
46 mm	length
51 mm	diameter
IP20	type of protection
-20° - 40°C	temperature range in operation
0.9	power factor
12 V AC	voltage
50/60 Hz	operating frequency
570 mA	current
7 kWh/1000h	energy consumption
<0,2 s	warm-up time up to 60% of the full light output
<0,1 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	▶

7
kWh/1000h

2019/2015

as of: 28.11.2022

