

Datasheet

5143301

7,8W Genius 97 GU5,3 500lm 2700K 36° dim

Our 7.8W **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.

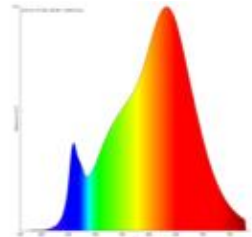


Dimmable: yes

Recommended dimmer: www.sigor.de/dimmerliste

500 lm	luminous flux [lm]
7,80 Watt	rated power
45 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
720 mA	current
9 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
5143301

A	
B	
C	
D	
E	
F	
G	G

9 kWh/1000h

2019/2015

as of: 28.11.2022

