

**Datasheet**  
**5140701**

**6,2W Luxar Glas GU5,3 460lm 3000K 36° dim**



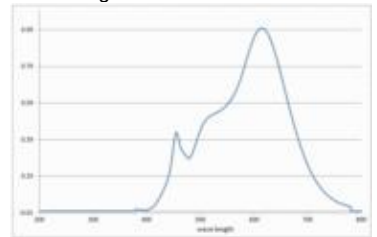
Dimmable: yes

Our 6.2W **LUXAR GLAS MR16** glass GU5.3 is optimally suited for object and design lamps due to the high-quality finish. 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 many variants of the module in light color and beam angles allow a wide coverage of different fields of application. The low power consumption of the LED is confirmed by the good energy efficiency class. Translated with [www.DeepL.com/Translator](http://www.DeepL.com/Translator) (free version)

Recommended dimmer: [www.sigor.de/dimmerliste](http://www.sigor.de/dimmerliste)

460 lm	luminous flux [lm]
6,20 Watt	rated power
40 Watt	equivalent incandescent lighting
3000 K	colour temperature
Ra>90	colour rendering
<6 sdcms	colour consistency
36°	beam angle
GU5,3	base
MR16	outer bulb
klar	type of glass
44 mm	length
50 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
590 mA	current
7 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**  
5140701

A	▶
B	▶
C	▶
D	▶
E	▶
F	▶
G	▶

**7**  
kWh/1000h

2019/2015

as of: 28.11.2022

