

Datasheet
5144201

6W Diled GU5,3 360lm 3000K 36° dim



Dimmable: yes

Our 6W **Diled MR16** is the successor to the successful Haled series from Sigor. The unique reflector perfectly imitates that of a halogen version. The high color rendering index guarantees almost daylight-like color rendering.

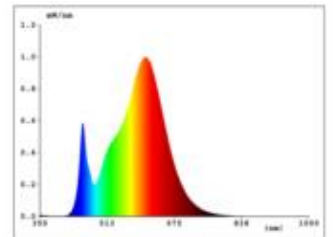
Our Diled has a brilliant light color of 3,000K and lets everything shine in a beautiful light. The MR16 is equipped with the latest LED technology and is therefore highly dimmer-compatible.

For consumers, we at Sigor Licht GmbH offer a 5-year guarantee on the function.

Recommended dimmer: www.sigor.de/dimmerliste

360 lm	luminous flux [lm]
6,00 Watt	rated power
60 Watt	equivalent incandescent lighting
2700 K	colour temperature
Ra>95	colour rendering
<5 sdcms	colour consistency
36°	beam angle
GU5.3	base
PAR16	outer bulb
	type of glass
48 mm	length
50 mm	diameter
IP20	type of protection
-10° - 30°C	temperature range in operation
0,9	power factor
12 V AC	voltage
50/60 Hz	operating frequency
580 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
5144201

A	
B	
C	
D	
E	
F	
G	G

6
kWh/1000h

2019/2015

as of: 18.04.2024