

**Datasheet**  
**5724001**

**Einbauleuchte 68 Diled 6W 360lm 2700-2100K**

Our 6W **Diled Downlight** is the successor of the successful Haled series from Sigor. The unique reflector perfectly imitates that of a halogen version. The reflector can be tilted up to 50°. The high colour rendering index guarantees a colour rendering that is almost similar to daylight. The recessed downlight has Dim-To-Warm technology. It is characterised by the reduction of the light colour when dimmed from 2,700K to 2,100K, as with a traditional incandescent lamp. The recessed luminaire is equipped with the latest LED technology and thus has a high degree of dimmer compatibility. Power is supplied via an integrated driver. Particularly important in the property: we offer a 3-year guarantee and vouch for the high-quality workmanship and durability.

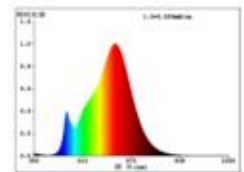


Dimmable:

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

360 lm	luminous flux [lm]
6,00 Watt	rated power
2700-2100 K	colour temperature
Ra>95	colour rendering
<5 sdcms	colour consistency
36°	beam angle
weiss	Colour housing
IP30	type of protection
-20° - 40°C	temperature range in operation
0.9	power factor
230 V AC	voltage
50/60 Hz	operating frequency
28 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 50.000 h	nominal life time
L80B10	rated life time L70/B50
0,8	lumen maintenance factor at the end of the nominal life

Spectral power distribution  
in the range 180 - 800 nm



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A	
B	
C	
D	
E	
F	
G	G

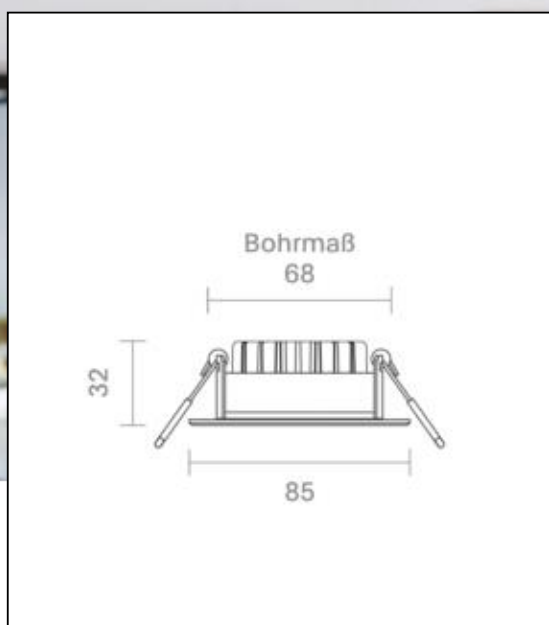
**6**  
kWh/1000h

2019/2015



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Page: 2

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Handelsregister HRB 19472  
USt-IdNr.: DE 814574569  
WEEE-Reg.-Nr.: DE 45242363

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