

Indoor LED Lamp: Sunflower SFL 7W

- 90lm/W High efficiency LED Lamp
- 12VDC LED driver
- Over temperature protection dimming
- High quality die cast Lamp shade/Heat Sink
- LED life time 50,000 h



SFL series lamps are high lumen output, long life, reliable lamps for indoor lighting applications. Due to their advanced and unique over temperature protection, SFL series lamps can withstand extreme conditions. Using high frequency switching LED driver technology with no electrolytic capacitors, Zimpertec lamps provide excellent performance in light efficiency, lifetime and reliability. The unique heat sink design with no fins or gaps avoids any insects or dust blocking the heat dissipation, further improving SFL performance and reliability.

Technical Data Lamp				
Type	SFL90-12/02CW	SFL90-12/03CW	SFL90-12/05CW	SFL90-12/07CW
Power (+/- 0.5W)	2W	3W	5W	7W
Current @ 12V	0.17A	0.25A	0.42A	0.58A
Voltage	11...20V DC			
Luminous efficiency	90lm/W			
CRI	>80%			
Working Temperature	-20...+50°C			
Color Temperature	6000K +/-10%			
LED lifetime	50,000h			
IP Rating	IP50			
Humidity	<95% non-condensing			
Socket	E27			
Diameter/Height	122mm/60mm			
Switching cycle	Infinite			
All performance values valid at 12.5VDC and 25°C ambient temperature				

Datasheet: DATASHEET-SFL90-SERIES-2014-01-26 Subject to change without notice