

Steca LED

LED 4, LED 6, LED 8, LED 12 energy-saving lights

Steca LEDs are modern, compact LED lamps that are specially developed for all 12 V and 24 V direct voltage applications. This makes them ideal for all lighting in leisure, caravan and home applications. Their high efficiency and excellent light yield make them particularly suitable for solar home systems.

Product features

- High efficiency
- Low weight
- Very long lifetime
- Simple installation
- Maintenance-free
- Low own consumption
- Best reliability

Electronic protection functions

- Reverse polarity protection

Certificates

- Compliant with European Standards (CE)
- RoHS compliant



E27-Sockel
base for Steca Solsum ESL and
Steca Steca LED's



3 W...13 W



	LED 4	LED 6	LED 8	LED 12
Characterisation of the operating performance				
Nominal voltage	12 / 24 V			
Nominal power	4.4 W	5.6 W	7.8 W	11.5 W
Rated current	0.36 A / 0.18 A	0.42 A / 0.21 A	0.62 A / 0.31 A	0.90 A / 0.45 A
Luminous flux	500 lm	600 lm	800 lm	1,100 lm
Luminous efficiency	110 lm / W	105 lm / W	100 lm / W	95 lm / W
Light colour	cold / neutral light (5,700 K)			
Life span	> 30,000 h			
DC input side				
Input voltage	10 V ... 30 V			
Operating conditions				
Ambient temperature	-10 °C ... +50 °C			
Fitting and construction				
Dimensions (X x Y x Z)	60 x 105 mm	65 x 135 mm	75 x 135 mm	88 x 161 mm
Weight	10 g	12 g	15 g	29 g
Socket	E27			

Technical data at 25 °C / 77 °F

Areas of application:

