

## Steca LED

### LED 4, LED 6, LED 8, LED 12

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

#### Steca accessories

- E27 socket

4 W...12 W



	LED 4	LED 6	LED 8	LED 12
<b>Characterisation of the operating performance</b>				
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			
<b>DC input side</b>				
Input voltage	10 V ... 30 V			
<b>Operating conditions</b>				
Ambient temperature	-10 °C ... +50 °C			
<b>Fitting and construction</b>				
Dimensions (X x Y x Z)	60 x 105 mm	65 x 135 mm	75 x 135 mm	94 x 151 mm
Weight	10 g	12 g	15 g	29 g
Socket	E27			
Light colour	Cold / neutral light (5,700 K)			

Technical data at 25 °C / 77 °F