

## SL LED (8 W)

DC High Power LED Lamps



- Extremely low power consumption
- Very high illumination efficacy
- Lifespan 50,000 h
- Infinite number of switching cycles
- Standard socket E27
- Metal housing

The Phocos solar SL LED lamps provide high illumination levels with very low power consumption and a long lifespan. The 12 V DC lamps can be used directly in 12 V battery or

solar systems without any ballast. More than 80% of the luminosity is retained after 50,000 hours. The lamps have a standard E27 socket.

Type	SL 1280NF-1.0
Operating voltage	10 V - 15 V
Power consumption	8 W
Operating current	640 mA @ 12.5 V $\pm$ 10%
Light output	> 500 lm
Luminous efficacy	> 68 lm/W
Irradiation angle	170°
Light color	3,950 K - 4,300 K
Ambient temperature	-20 °C to +50 °C
Humidity	Max. 95% not condensing
Socket	E27
Diameter	70 mm
Length	140 mm
Type of protection	IP40