

SL LED (3 – 9 W)

DC High Power LED Lamps



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

The Phocos solar SL LED lamp provides 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 lamp has a standard E27 socket.

Type	SL 1230NF210	SL 1290NF630
Voltage range	9V - 15 V	
Power consumption	3 W	9 W
Supply current	240 mA @ 12,5 V ± 10%	720 mA @ 12,5 V ± 10 %
Luminous intensity	> 210 lm	> 630 lm
Luminous efficiency	> 70 lm/W	
Irradiation angle	170°	
Light color	3,950 K - 4,300 K	
Temperature range	-20 °C to +50 °C	
Humidity	Max. 95% not condensing	
Socket	E27	
Diameter	50 mm	92 mm
Length	90 mm	165 mm
Type of protection	IP20	