

Phaesun PN-OPL IP22 LED Lighting Units

Phaesun PN-OPL LED lamps provide immediate bright and efficient lighting in no time in buildings without grid and in cold rooms such as garages or trailers. They yield immediately full light output – so that they are also ideal for the use in combination with motion detectors. The long product lifetime is not affected, even if you often switch it on or off. Phaesun PN-OPL LED lamps are ready for connection and optimised for battery Off-Grid operation. The lighting units are available in four different versions: with one or two light tubes with a length of 60 cm or 120 cm.

Product features:

- Format of a T8-tube, however for 24V DC (e.g. for battery operation)
- Applicable for the use in combination with motion detectors



CREE 
LEDs inside.

Technical Data	PN-OPL 1100-60 single IP22	PN-OPL 2200-60 twin IP22	PN-OPL 2200-120 single IP22	PN-OPL 4400-120 twin IP22
Input voltage [VDC]	24			
Luminous intensity 4,000 k [lm]	1,100	2,200	2,200	4,400
Efficiency [lm/W]	100			
Power Consumption [W]	11	22	22	44
Lifetime [hrs]	40,000			
Color rendering index [k]	80 for 4,000			
Available Colour [k]	4,000			
Lamp base	G13			
Dimmable	on request			
Number of light tubes	1	2	1	2
Length of light tubes [mm]	600	600	1,200	1,200
Dimensions (X x Y x Z) [mm]	630 x 80	630 x 100	1,240 x 80	1,240 x 100
Weight [g]	650	950	1,150	2,200
Protection	IP22			
Article No.	360.059	360.060	360.061	360.062