

LED SOLAR LIGHT SLS50/25 & SLS50/50

CHARACTERISTICS

- With the bright cool white lamp you can easily illuminate paths and large squares
- The solar panel above the LED light supplies it with power and ensures uncomplicated installation. The internal storage provides a constant power supply throughout the night
- The robust and rustproof material ensures high resistance to wind and weather
- The design of the LED light prevents the penetration of dust and splashing water and thus meets the specifications of the IP65 protection class



LED-LIGHT

Type	Unit	SLS50/25	SLS50/50
Width	"		8.27
Depth	"		19.29
Height	"	2.36	3.54
Net weight	lbs		17.64
Material		Aluminium	
Light color	K		6000
Luminous flux	Lumen		1280
Power	W		8
Protection level			IP65
Average lifetime	h		30000

BATTERY

Type	Unit	SLS50/25	SLS50/50
Battery type		Li-Ion	
Width	"		5.31
Depth	"	2.36	3.54
Nominal capacity	Ah	0.98	1.97
Rated voltage	V		3.2
Max. continuous charging current	A		30
Max. continuous discharge current	A		60
Operating temperature	°F	-22 - +122	
Charging time	h	3 - 4	5 - 6
Running time	h	6 - 10	12 - 20

SOLAR PANEL

Type	Unit	SLS50/25	SLS50/50
Width	"		20.87
Depth	"		26.38
Height	"		0.98
Max. snow load	lbs		11.02
Efficiency	%		18
Max. power output	W		50
Open circuit voltage	V		7.2
Max. operating voltage	V		6
Short circuit current	A		9.32
Max. power current	A		8.33