Sol

Environmentally friendly, versatile everyday solar lamp.

Developed from years of research and user feedback, Sol, offers versatile and evenly distributed light. Use it as a lantern, hang it on the wall or use as a reading/work light.

Made from 100% recycled plastic, Sol is designed for easy maintenance and repair.

Choose from three battery capacities: Basic, Mid, or High to meet your energy needs.

A safe alternative to kerosene lanterns and candles

Designed for ease of repair and recycling

2 years Standard Warranty

Developed to withstand the weather with IP64

BR!GHT

Technical Specifications

	Basic Capacity	Mid Capacity	High Capacity
Brightness (max)	230 lm	300 lm	300 lm
Color	4,000 Kelvin	4,000 Kelvin	4,000 Kelvin
Light Settings Low Medium High Max	5 lm 20 lm 100 lm 230 lm	5 lm 20 lm 100 lm 300 lm	5 lm 20 lm 100 lm 300 lm
Runtime Low Medium High Max	130 hours + 30 hours + 5 hours + 2.5 hours +	280 hours + 65 hours + 12 hours + 6 hours +	580 hours + 140 hours + 30 hours + 12 hours +
Battery Type	LiFePO4	LiFePO4	LiFePO4
Battery Capacity	5.12 Wh	11.52 Wh	23.04 Wh
Battery Lifespan	2,000 cycles	2,000 cycles	2,000 cycles
Charge Time *	Solar 4 hours + Wall charger 1.5 hours +	Solar 4 hours + Wall charger 2.5 hours +	Solar 8 hours + Wall charger 5 hours +
Solar Panel Type	Polycrystalline	Monocrystalline	Monocrystalline
Solar Panel Output	2 Wp ± 5% at 5 V	4 Wp ± 5% at 5,4 V	4 Wp ± 5% at 5,4 V
Solar Panel Cable	2 meters long	2 meters long	2 meters long
Weight	229 grams (unit weight)	275 grams (unit weight)	373 grams (unit weight)
Ingress Protection	IP64	IP64	IP64
Product Carbon Footprint	5.3 kg of CO_2e	5.32 kg of CO_2e	6.52 kg of CO_2e

* Solar charge at 1000 W/m², Wall charger at 5W

360° light distribution

Swivelling handle/stand

USB charging port

Water resistant ports

Designed in Norway

Explore partnership opportunities:
e-mail: partnerships@bright-products.com
Click here to request pricing