

SunBell

General, task, and torch light in one dependable solar lamp.

With more than 4 million lamps delivered since 2015, SunBell's modular design and proven quality set it apart from more basic solar lanterns.



- General light: can serve as both a primary room light and a softer night light.
- Task light: brighter, more focused light for activities like reading, cooking, or working.
- Torch light: portable, handheld light that can be detached from the lamp shade, allowing it to be used as a flashlight.

**UNHCR
Core relief
item**



A safe alternative to kerosene lanterns and candles



2 years
Standard
Warranty



Designed for ease of repair and recycling



Developed to withstand the weather IP64

BR!GHT

Technical Specifications

Rev 07

	SunBell 2.0 Y	SunBell 80
Brightness (max)	90 lm	150 lm
Color	4,000 Kelvin	5,000 Kelvin
Light Settings		
Low	5 lm	5 lm
Medium	20 lm	20 lm
High	90 lm	150 lm
Emergency	Strobe	Strobe
Runtime		
Low	140 hours +	180 hours +
Medium	25 hours +	35 hours +
High	7 hours +	5 hours +
Battery Type	LiFePO4	NMC
Battery Capacity	4.8 Wh	7.5 Wh
Battery Lifespan	2,000 cycles	1,500 cycles
Charge Time *	Solar 5 hours + Wall charger 1 hours +	Solar 6 hours + Wall charger 1.5 hours +
Solar Panel Type	Monocrystalline	Monocrystalline
Solar Panel Output	1.7 Wp ± 5% at 5 V	1.8 Wp ± 5% at 5 V
Solar Panel Cable	2 meters retractable	3 meters retractable
Weight	428 grams (unit weight)	475 grams (unit weight)
Ingress Protection	IP64	IP64
Product Carbon Footprint	4.72 kg of CO ₂ e	5.06 kg of CO ₂ e

* Solar charge at 1000 W/m², 25 °C; Wall charger at 5W



Modular light
functionality



Easy to pack
and carry



USB
charging port



Water resistant
IP64 Ports