

Portable solar lamps for humanitarian operations

BR!GHT Products

Access sustainable light and energy anywhere

Field-tested solar lamps for emergency response, humanitarian settings, and preparedness stockpiles.

bright-products.com/partnerships



BR!GHT

About BRIGHT

- Norwegian supplier of portable solar lamps for humanitarian and preparedness use
- Operating since 2011
- Experience supporting INGO procurement and field teams
- A low-risk supplier for humanitarian procurement



Design control

In-house product development and specification management



Field-tested durability

Proven across +60 countries



Large-scale procurement experience

UN & INGO partnerships



Sustainability compliance

Lifecycle design and transparency



BR!GHT

The operational challenge in crisis settings

- Lack of lighting undermines safety, healthcare, and coordination
- Fuel-based lighting creates cost, health, and logistics risks
- Phone charging is now a baseline operational need
- Lack of sustainable and durable relief products

Solar lighting is no longer optional infrastructure



Why portable solar lamps are a core relief item



Enable safe household and shelter lighting



Support healthcare delivery after dark



Essential for upholding dignity



Enable communication and information access



Our portable solar lamp product range



SunBell 2.0Y



Sol Basic Capacity



Sol Mid Capacity



Sol High Capacity

Runtime (min to max)	7-140 hours	2.5-130 hours	6-280 hours	12-580 hours
Brightness (min to max)	5 - 90 lm	5 - 230 lm	5 - 300 lm	5 - 300 lm
Lifespan	5-7 years +	5-7 years +	5-7 years +	5-7 years +
Phone charging capability	Yes	Yes	Yes	Yes
Battery capacity	4.8 Wh	5.12 Wh	11.52 Wh	23.04 Wh
Solar panel output	1.7 W	2 W	4 W	4 W
Carbon footprint	4.72 kg of CO ₂ e	5.3 kg of CO ₂ e	5.32 kg of CO ₂ e	6.52 kg of CO ₂ e

**Casing components in SunBell 2.0Y; Sol Basic Capacity; Sol Mid Capacity; and Sol High Capacity are made with recycled plastic, and are distinguishable by their black colour.*

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Our portable solar lamp product range



SunBell 80



Move



Start+



SunTurtle

Runtime (min to max)	5-180 hours	5-40 hours	5-90 hours	7-100 hours
Brightness (min to max)	5 - 150 lm	20 - 200 lm	1.5 - 25 lm	1.5 - 25 lm
Lifespan	4 years +	5-7 years +	3 years +	3 years +
Phone charging capability	Yes	Yes	No	No
Battery capacity	7.5 Wh	11.52 Wh	1.6 Wh	1.6 Wh
Solar panel output	1.8 W	2 W	0.45 W	4W
Carbon footprint	5.06 kg of CO ₂ e			

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Designed for humanitarian deployment



Reliable

Built for daily use in harsh environments ensuring long runtimes and reliability when it matters most.



Repairable

Battery replacement extends service life, maximizing value, and reducing long-term costs.



Scalable

Products designed to optimise logistics, weight and size ensure efficient container packing and distribution.

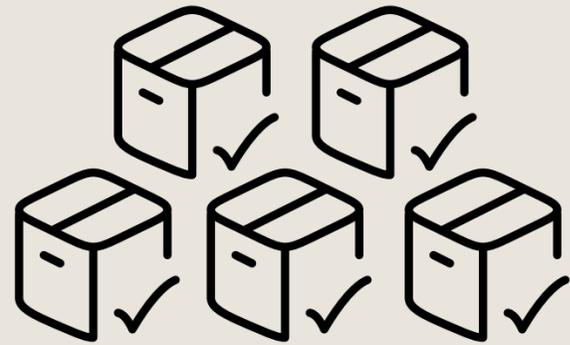


Sustainable

Lifecycle design and minimized e-waste through responsible material choices.

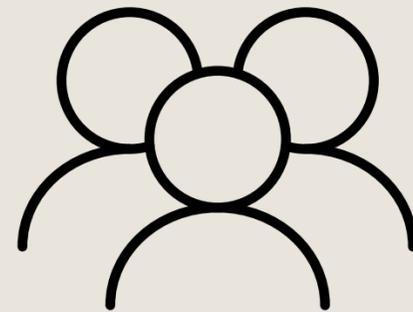


Proven at scale



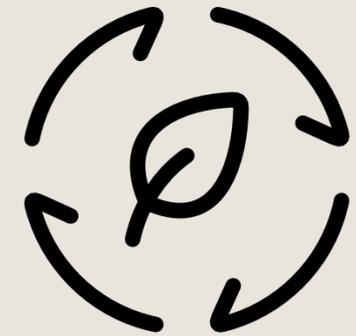
4.4+ million

Units delivered globally



17+ million

People with improved energy access



+5.46 million

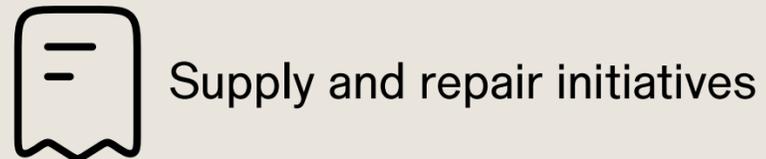
Metric tonnes of CO₂eq avoided

How we work

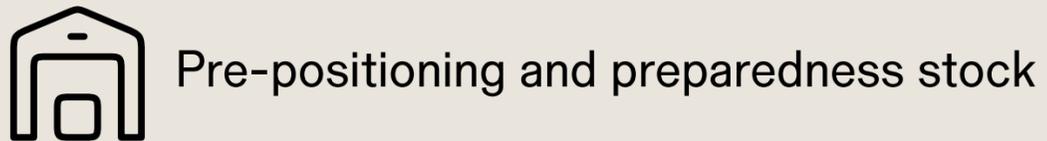
Flexible supply options tailored for humanitarian organisations, backed by over a decade of close collaboration with end-users and continuous product refinement to meet their evolving needs.



Partnerships



Supply and repair initiatives



Pre-positioning and preparedness stock



Next steps

Lets collaborate to bring sustainable lighting and energy solutions where they are needed most.



Share technical requirements and programme context



Align on durability, runtime, and charging needs



Support specification development where useful

Contact our Head of Humanitarian Partnerships



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