

# **Learning Light**

The d.light S3 is the next generation of the world's best-selling solar lantern. This easy-to-use solar-powered light enables children across the developing world to study during evening hours, improving their grades and creating a brighter future. Parents love the affordability and reliability it provides.

# TECHNICAL INFORMATION





# **Rechargeable battery**

Up to 12 hours of light per full charge



## **Brightness**

4x brighter than kerosene



### Solar panel

Integrated solar panel



Portability
Adjustable handle and stand

Solar panel	0.3W, 4.3V, 80 mA, Polycrystalline
Battery	1.44Wh LiFePo4 Battery (450mAh at 3.2V)
Battery life span	5-7 years of daily use (2000 full lifecycles)
Maximum brightness	40 lumens
LED lifespan	60,000 hours+
Maximum runtime	12 hours
Charge time	5-8 hours through solar panel
Mobile charging	No
Ingress protection	Dust & splash proof, IP40
d.light warranty	2 year limited warranty
Certifications	VeraSol IEC 62257-9-8 standard
Minimum order quantity	500 units
Units in a master carton	24 units
20 ft Container loading	35,040 units
40 ft HQ Container loading	86,976 units
In The Box	Lantern only



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