

Solar Home System

The d.light D10 solar home lighting system brings home modern lighting. Once installed, the D10 provides bright light to two separate rooms. Wall-mountable switches offer convenience while the power pack can power multiple mobile phones and other small accessories after just a single day of solar charging.

TECHNICAL INFORMATION





Rechargeable battery

Up to 24 hours of light per full charge



Brightness

22x brighter than kerosene



Charger

Charges mobiles via USB port



PayGo

Pay in easy instalments

Solar panel	5.7W 5.7V, 1A, Polycrystalline
Battery	16Wh LiFePo4 Battery (5Ah at 3.2V)
Battery life span	5-7 years of daily use (2000 full lifecycles)
Max lumen-hour (VeraSol)	2100
Lights	2 tube lights with wall mount switches
LED lifespan	60,000 hours+
Maximum runtime*	4+ hours at high settings, 8+ hours at low settings
Mobile charging	USB port (5V at 2A)
PayGo enabled	d.light Atlas, Solaris PaygOps, Angaza Energy Hub, Paygee
Ingress protection	Dust & splash proof, IP20, (Solar Panel IP44)
d.light warranty	2 year limited warranty
Certifications	VeraSol certified tested to IEC TS 62257-9-5 and certified to the quality standards in IEC TS 62257-9-8. MSDS (for battery only)
Minimum order quantity	2500pcs
Units in a master carton	8 units
20 ft Container loading	609cartons
40 ft HQ Container loading	1488cartons

In the box

(1) Control Box, (2) Tube Light, (1) 5.7W Solar Panel, Wall Screws, Binding Wire, Cable Clips Instruction Manual.















