

# Solar Home System

d.light D10

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 8 hours of light per full charge



### **Brightness**44x brighter than kerosene



### Charger

Charges mobiles via USB port



#### **PayGo**

Pay in easy installments

Solar panel	5.7W, 5.7V, 1A, Polycrystalline
Battery	16Wh LiFePo4 Battery (5Ah at 3.2V)
Battery life span	Up to 8 years of daily use (2000+ cycles)
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 1A)
PayGo enabled	d.light Atlas, Solaris PaygOps, Angaza Energy Hub, Paygee, Upya
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	1,000pcs
Units in a master carton	8 units
Units quantities in a 20' GP	5,008 units
Units quantities in a 40' HQ	11,512 units

#### In the box

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















