

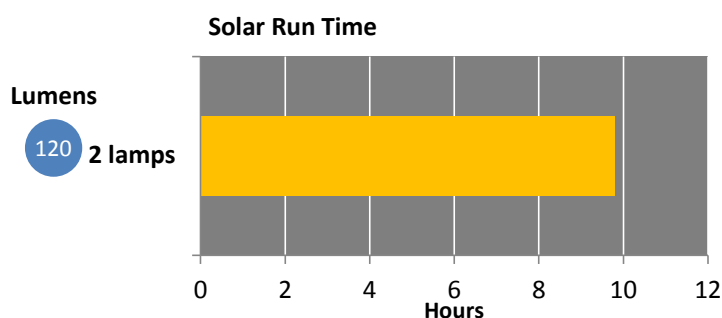
# Indigo Duo Solar Home System

Azuri Technologies, Ltd.

Verify Online: [www.lightingglobal.org/products/az-indigo](http://www.lightingglobal.org/products/az-indigo)

Results based on test procedures detailed in  
IEC 62257-9-5, ed. 2.0

Valid Until: February 2015



Meets Lighting Global Minimum  
Quality Standards



Mobile Charging

2 Light Points



## Warranty Information

A 1-year warranty from the original date of purchase.

## Performance Details

Performance Measure	Brightness Setting***
	2 lamps
Full battery run time* (hours)	13
Run time per day of solar charging* (hours)	9.8
Total light output (lumens)	120
Total area with illumination > 25 lux** (m <sup>2</sup> )	0.56
Total lighting service (lumen-hours / solar-day)	1200

\* Run time estimates do not account for mobile phone charging or other auxiliary loads; the run time is defined as the time until the output is 70% of the initial, stabilized output.

\*\* Total area with illumination > 25 lux is determined by the maximum area with adequate illumination at a 0.75 m distance and at the distance from which the product would normally provide task lighting service.

\*\*\* Additional brightness settings (not tested):

## Lighting Details

Lamp type	LED
Description of light points	Identical light points; 12 LEDs per light point
Colour characteristics	CRI 75 CCT "Cool" (5000-7000 K)
Distribution type	Wide
Lumen maintenance	101% of the original output remains after 2,000 hours run time

**Special Features**

Mobile charging	Adapters included to charge mobile phone from battery
Payment system	Pay-as-you-go using scratch cards and SMS service

**Durability**

Overall durability and workmanship	Pass
Durability tests passed	Drop test, switch and connector cycling, physical ingress protection test, and no water ingress protection

**Solar Details**

PV module type	Polycrystalline silicon
PV maximum power point	2.6 watts

**Battery Details**

Battery replaceability	Easily replaceable with common tools
Battery chemistry	Lithium iron phosphate
Appropriate battery protection circuit	Pass
Replacement batteries can be installed by the local distributor	

**Marks and Certifications**

Factory certification	ISO 9001
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**Product Details**

Manufacturer name	Azuri Technologies, Ltd.
Product name	Indigo Duo Solar Home System
Product model / ID number	Indigo Duo Solar Home System
Contact information	info@azuri-technologies.com
Website	www.azuri-technologies.com

**SSS Information**

Specs sheet expiration date	February 2015
Minimum Quality Standards Framework Version	2012
Revision	2014.01