

# Schneider Electric LED Solar Home Lighting System (S)

Verify specs at:  
[www.lightingglobal.org/specs/se-gn11j-13](http://www.lightingglobal.org/specs/se-gn11j-13)

## Overall Performance

**190 lumens for 12 hours  
after one day of solar charging**



## General Information

Manufacturer	Schneider Electric
Product Name	LED Solar Home Lighting System (S)
Model Number	GN11J-13
Contact	roshini.dsouza@in.schneider-electric.com
Website	<a href="http://www.schneider-electric.com">www.schneider-electric.com</a>
Warranty	Limited warranty of 10yrs for solar panel, 1 year for LED Lamp and Backup Unit from the date of delivery specified on invoice to the original purchaser

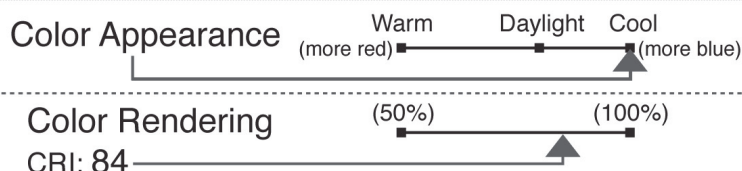
## Run Time

Autonomous Run Time (full battery)	23 hours
Lighting hours per solar day (PV only)	12 hours

## Lighting System

Lamp type	LED
Light output	190 lumens
Light output at 2000 hours	100% of initial output

Light  
Distribution



## Charging System

Charge type(s)	PV
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## Storage System

Storage Type	Sealed Lead Acid Battery
Nominal Battery Voltage	12 volts DC
Battery Capacity	5000 mAh
Battery Protection	Active HVD and LVD
Easily Replaceable Battery?	Yes

## Additional Information & Special Features

Factory Certification	ISO 9001:2000, ISO 14011-2004, OSHAS ISO 18001-2007
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## Date of Sample Procurement for Testing

July 2011

Revision 2012.02