

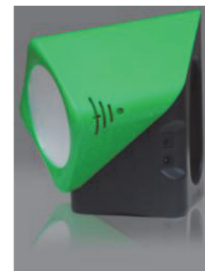
# ECCODiva 118

Verify specs at:  
[www.lightingglobal.org/specs/ed-eccodiva118](http://www.lightingglobal.org/specs/ed-eccodiva118)

## Overall Performance

**“High” setting: 82 lumens for 8.3 hours  
after one day of solar charging**

**“Medium” setting: 58 lumens for 12 hours  
after one day of solar charging**



## General Information

Manufacturer	ECCO Electronics Private Limited
Product Name	ECCODiva
Model Number	ECCODiva 118
Contact	<a href="mailto:info@ecco.in">info@ecco.in</a>
Website	<a href="http://www.ecco.in">www.ecco.in</a>
Warranty	2 year warranty with the exception of the battery, which has a 9 month warranty

## Run Time

Autonomous Run Time (full battery)	9.7 hours on “high” setting 15 hours on “medium” setting
Grid-Charge Run Time	9.2 hours on “high” setting 14 hours on “medium” setting
Lighting hours per solar day (PV only)	8.3 hours on “high” setting 12 hours on “medium” setting

## Lighting System

Lamp type	LED
Light output	82 lumens on “high” setting 58 lumens on “medium” setting
Light output at 2000 hours	85 lumens

Light  
Distribution



Color Appearance

Warm (more red) Daylight Cool (more blue)

Color Rendering

(50%) (100%)

CRI: 74

## Charging System

Charge type(s)	PV and AC grid
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## Storage System

Storage Type	Rechargeable lithium-ion battery
Nominal Battery Voltage	7.4 volts DC
Battery Capacity	1600 mAh
Battery Protection	Active HVD and LVD
Easily Replaceable Battery?	No

## Additional Information & Special Features

Mobile Charging	4 adapters included
LEDs	UV-free

## Date of Sample Procurement for Testing

June, 2012

Revision 2013.1