

LifeLight

Philips Lighting India

Results based on test procedures detailed in IEC 62257-9-5, ed. 3.0

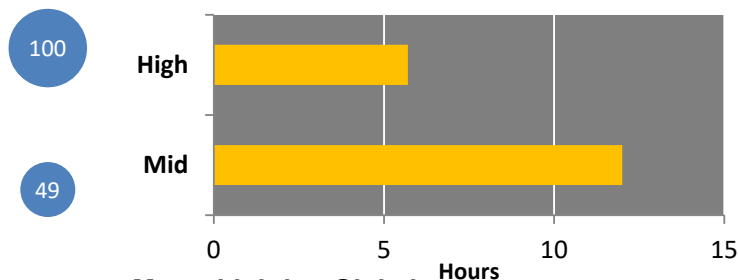
Verify Online:

www.lightingglobal.org/products/ph-lifelight

Valid Until: July 31, 2020

Lumens

Solar Run Time



Meets Lighting Global Quality Standards



Mobile Charging

1 Light Point



Warranty Information

A 2-year warranty covering manufacturing defects.

Performance Details

Performance Measure	Brightness Setting**	
	High	Mid
Full battery run time* (hours)	5.8	13
Run time per day of solar charging* (hours)	5.7	12
Total light output (lumens)	100	49
Total lighting service (lumen-hours / solar-day)	570	590

* 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.

** Additional brightness settings (not tested): Low

Lighting Details

Lamp type	LED
Description of light points	6 LEDs with a frosted plastic cover
Colour characteristics	CRI 82
	CCT"Daylight" (> 5000 K)
Distribution type	Wide
Lumen maintenance	99% of the original output remains after 2,000 hours run time

Special Features

Mobile charging	Multi point charging cable is included
Alternate charging	USB to DC port cable is included

Durability

Overall durability and workmanship	Pass
Durability tests passed	Drop test, switch and connector cycling, strain relief test, physical ingress protection test. protection from permanent outdoor exposure

Solar Details

PV module type	Polycrystalline silicon
PV maximum power point	1.6 watts

Battery Details

Battery replaceability	Easily replaceable with common tools. Warranty is void if the product is opened.
Battery chemistry	Lithium iron phosphate
Battery package type	1865
Battery capacity	1600 mAh
Battery nominal voltage	3.2 V
Appropriate battery protection circuit	Pass

Product Details

Manufacturer name	Philips Lighting India
Product name	LifeLight
Product model / ID number	12 NC: 9195 158 12647
Contact information	shiv.seth@philips.com
Website	www.lighting.philips.co.in

SSS Information

Specs sheet expiration date	July 31, 2020
Quality Standards Framework Version	2018
Revision	2018.03