

Reduce Impact on Environment

Conserve our Environment by decreasing lighting related carbon footprint by as much as 40%

Industrial Class Design

With an industrial class design, our products exceed the high quality and performance requirements of an industrial class use. We have made this standard of quality and performance uniform across all applications. We provide an industrial class product, for commercial class prices.

Based on our proprietary platform, our products are designed and Engineered in USA.

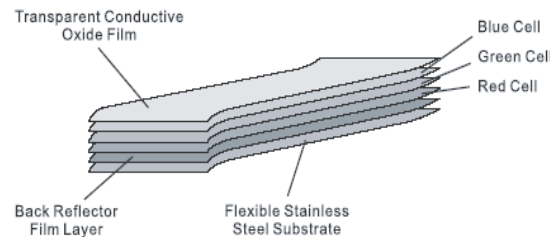
Contact Information

5139 NE 94th Av, Suite F
Vancouver, WA 98662
Tel 360.896.4063
Fax: 360.896.8393
Info@Light2Labs.com

www.Light2Labs.com

Portable Solar/Battery LED Light

PSL Solar LED product line is a specially designed 2 Watt LED light that can illuminate an entire room and withstand the world's most extreme environments. This innovative design allows it to be easily carried by the handle or mounted on ceilings or walls. The PSL operates for up to 7 hours on a single charge.



Power Accessories

Wall Transformer: All Countries available

- DC Output: 10VDC
- Cable Length: 6 feet, 1828mm
- Connector Type: 2.1mm
- Input AC Voltage: 110/220 VAC
- Agency Approvals: Global

Universal Adapter: Global Compliance Standards

- DC Output: 10VDC
- Cable Length: 6 feet, 1828mm
- Connector Type: 2.1mm
- Input AC Voltage: 90~240VAC
- Agency Approvals: Global

L2L-DS-PSL-r032311

Key Features

- Lamp Warranty: 3 years
- Indestructible 2.5W Lightweight Solar Panel
- 1800mAh NiMH battery system
- 2W LED battery operated light
- Rugged case with ceiling and wall mounting hardware and push button switch
- Advanced solar controller with auto switching from battery to solar panel
- Lamp run-time 6-7 hours

Electrical Specifications

- Operating Temp: 0°C to +50°C ambient
- Storage Temp: -10°C to +50°C ambient

LED Bulb

- Voltage: 5~12 VDC
- Power: 2W
- Lumens: 150
- Efficiency 85% Max
- Colors Available (CCT): 3400K, 4200K, 5500K*

* Colors listed represent nominal CCT

Solar Panel

- Voltage: 9.8 VDC Max
- Power: 2.5W Max
- Output Current: 255mA typ.
- Over voltage protection (OVP)
- LED over current protection (OCP)
- LED short circuit protection (SCP)

Upgrades

- 2400 mAh battery pack- extends run time by 25%
- 3W Solar Cell-Reduces charging time by 33%
- 3 W LED light-increases light output by 33%.