

## Increase Lighting Efficiencies

Reduce your monthly lighting wattage by as much as 50%

## Reduce Total Cost of Ownership

Save on your lighting ownership costs by reducing maintenance and management costs by as much as 30%

## 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.

All products certified and tested by US DOE approved caliper labs

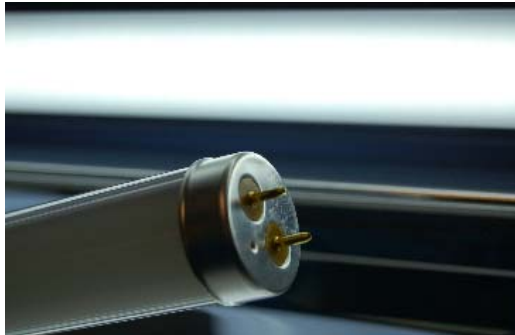
## Contact Information

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

www.Light2Labs.com

## SoLED Solar Linear LED Lighting

SoLED Linear product line is a series of T8 linear lights based on a proprietary LED technology developed specifically for solar applications. This product will operate properly with storage batteries, generators, standard inverters, and grid-tie inverters.



## Key Features

- Lamp Warranty: 5 years
- Low Power Consumption ideal for storage batteries and generators
- Long Operating Life: 50,000+ hrs
- Solid Construction: UV Stabilized Polycarbonate Lens
- Installation: Designed as a direct retrofit into most fluorescent lamp fixtures using existing sockets.
- Installation allows direct connection to any manufactures standard inverter, or standard fuel powered generator
- Even Lighting: High Intensity / Uniform Illumination
- UV Free: Will not fade carpets, furniture, or walls in office or home
- No Ballast Required
- Replaces 4ft T8 fluorescent tube
- No mercury
- Proprietary conformal coating for outdoor solar applications

## Certifications & Compliance

- IES LM-79-08
- ISTMT
- UL Subject 8750
- UL 1598B
- UL 1993
- RoHs compliant
- CSA TIL B-64 & 36B
- CSA C222 # 84
- V1 flame rating (UL 94)
- NSF-2 (food safety)

## Specifications

- Watts: 18.6W typical
- Efficacy: 80 lm/W 100 lm/W
- Color Rendering Index (CRI): 65-82
- Effective Lumens: 1500-1876 lm
- Colors Available (CCT): 3300K, 4200K, 5500K\*
- Dimensions: L 47.16" x D 01.25"  
L 1198mm x 031.9mm
- Weight: 15.2 oz [432 g]
- Operating Temp: -20C to 55C
- LED chip count: 240 and 300
- Voltage Range: 120V ~ 277V
- Beam Pattern 120 degrees



\* Colors listed represent nominal CCT