

Features

- Energy saving & Eco-friendly.
- Comfortable & No noise.
- Soft light good for eyes.
- No UV & No attract mosquitoes.
- Low maintenance & replacement cost.
- Energy saving with longer lifespan.
- Solid & dependable for long use.
- High-efficiency conversion & reducing heat.



Integrated T5 LED Tube Light

up to
45,000
burning
hours

up to
80%
energy
saving

High
power
LED

\$
save
money

ECO
Friendly

SLL-L1915D SLL-L1903D SLL-L1906D

Applications



Old Problem: Regular incandescent 12/24 volt light bulbs and other older style fluorescent lighting units were originally designed for the automotive trade / transport industry, where their high power consumption and poor efficiency was irrelevant.

New Solution: SOLARLAND Low Energy, Low Voltage 12V LED light!

SOLARLAND 12V DC LED Lights are perfect for energy conscious users who need high quality light for real life applications such as DIY Solar home owners, Boat and barge owners, Caravan enthusiasts, Off grid, Farming for remote outbuildings and workshops.

Our 12V DC LED Lights are finding favour in many applications:

- Starting out with solar and / or wind power - for quality illumination of home, garage, garden, outbuildings including sheds or garages, workshop and garden areas.
- Camping and caravanning enthusiasts
- Home and business lighting systems
- Serious and established Solar PV and Wind Power users: for home and property illumination (both UK and overseas)
- Marine
- Garden Lighting
- Security / Safety: Remote areas requiring lighting to prevent loss / vandalism
- Farming: For Barns and equipment stores, Stabling, Chicken Farms and Pig Farms - where good lighting is required in OFF Grid scenarios. Our 12V DC LED Lights are normally the ticket for such installations.
- **And... Special projects requiring low voltage lamps with high level light output which remain frugal with power. Example; street carnival displays and floats**

Integrated T5 LED Tube Light

SLL-L1915D SLL-L1903D SLL-L1906D

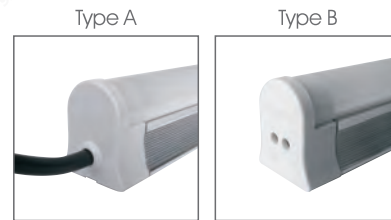
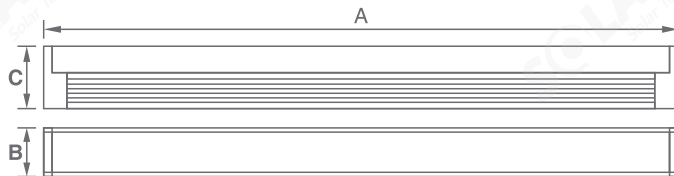
up to
45,000
burning
hours

up to
80%
energy
saving

High power
LED

save
money

ECO Friendly



Specification

Model No.	SLL-L1915D	SLL-L1903D	SLL-L1906D
Power Supply	Internal	Internal	Internal/isolation
Input Voltage	8-18VDC	8-18VDC	10-18VDC
Output Voltage	<7V	<7V	<11V
Operating Current	200mA	400mA	530mA
Input Power	1.5W±15%	3.0W±15%	6.0W±15%
Power Efficiency(EFF)	≥0.85	≥0.85	≥0.85
Constant-Current precision	±5%	±5%	±5%
LED Type/number	SMD3014/16pcs	SMD3014/30pcs	SMD3014/60pcs
Light Color	Pure White	Pure White	Pure White
Color Temperature	5700-6500K	5700-6500K	5700-6500K
Lamp Flux	135Lm±10	270Lm±10	540Lm±10
Color Rendering Index (Ra)	≥70%	≥70%	≥70%
Light Source Life	>30000 Hours	>30000 Hours	>30000 Hours
Light Attenuation	≤20% after 2,5000 hours	≤20% after 2,5000 hours	≤20% after 2,5000 hours
Irritation Angle	180°	180°	180°
Material	Aluminum Alloy+PC	Aluminum Alloy+PC	Aluminum Alloy+PC
Net Weight	86g	86g	116g
Dimension(AxBxC)	300x23x28.5mm	300x23x28.5mm	400x23x28.5mm
Defend Grade	IP20	IP20	IP20

Packaging

Innner box	35x30x365mm	35x30x365mm	35x30x465mm
Carton	400x380x350mm	400x380x350mm	480x400x350mm
Qty/carton	100pcs	50pcs	100pcs
G./N. weight	12.4kg	12.4kg	18.2kg
Qty/20'FT	50400pcs	50400pcs	38800pcs
Qty/40'FT	105200pcs	105200pcs	83400pcs
Qty/40'HQ	121800pcs	121800pcs	93800pcs