

SLL-L2003D

SLL-L2005D

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
- Wide voltage from 8-18V

High Bright LED Bulb Light



up to
45,000
burning
hours

up to
80%
energy
saving

High
power
LED

save
money

ECO
Friendly

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!

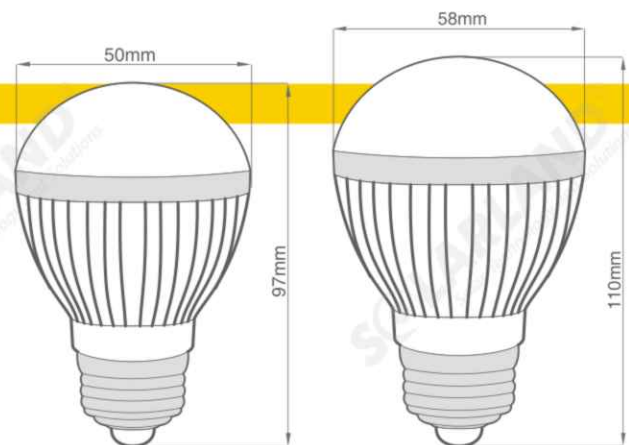
SOLARLAND 12V DC LED Lights are perfect for energy conscious users who need high quality light for real life applications such as DIY Solar home owners, Boat and barge owners, Caravan enthusiasts, Off grid, Farming for remote outbuildings and workshops.

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

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Specification

Model No.	SLL-L2003D	SLL-L2005D
Power Supply	Internal	Internal
Input Voltage	8-18VDC	10-18VDC
Output Voltage	<7V	<11V
Operating Current	410mA	450mA
Input Power	3W±15%	5W±15%
Power Efficiency(EFF)	≥0.85	≥0.85
Constant-Current precision	±5%	±5%
LED Type/number	SMD5730/6pcs	SMD5730/12pcs
Light Color	Pure White	Pure White
Color Temperature	5700-6500K	5700-6500K
Lamp Flux	250Lm±10	450Lm±10
Color Rendering Index (Ra)	≥70%	≥70%
Light Source Life	>30000 Hours	>30000 Hours
Light Attenuation	≤20% after 2.5000 hours	≤20% after 2.5000 hours
Irritation Angle	180°	180°
Material	Aluminum Alloy+PC	Aluminum Alloy+PC
Lamp Holder	E27	E27
Net Weight	60g	93g
Dimension	Ø50 x 97 mm	Ø58 x 110 mm
Defend Grade	IP20	IP20

Packaging

Innner box	55 x 55 x 110mm	65 x 65 x 120mm
Carton	310 x 310 x 470mm	360 x 360 x 510mm
Qty/carton	100pcs	100pcs
G./N. weight	8.6kg	13.0kg
Qty/20'FT	58800pcs	39600pcs
Qty/40'FT	124000pcs	84800pcs
Qty/40'HQ	140000pcs	96600pcs