



Next Generation Standalone of Street Lighting  
World Class Solar PV Module along with Best Quality Pole, Luminary, Battery & other accessories.



Available in :

## CFL & LED MODEL

### Features :

- Automatic Dusk to Dawn Operation.
- No strains & Pains of Manual Operation.
- Free from Messy Cable.
- As per MNES Models & guidelines.
- Appealing Aesthetic of Luminaries .
- High reflective Acrylic.
- Reliable MOSFET based Electronics.
- Lamp Protection with Pre-Heating.
- Long life CFL Lamp with 8000 Burning Hours.
- Selective height of the Pole as per Customers requirement upto 20 feet.
- Warranty 10 yrs. for SPV Module, 2 yrs. for Battery & 1yr. for electronics
- Longer life MS Mechanical Structures and Battery Box.

ZERO POLLUTION  
LONG LIFE

BRIGHT AS DAYLIGHT

80% Income Tax depreciations



**Application area :**  
Rural/Urban Pathway (Road Lighting)  
Parks, Lawn, Industrial open area,  
Outdoor house etc.

*D-Light Solar Street Light an ideal unit for the illumination of streets, squares and cross roads located in rural and urban power starved areas. The standalone solar photovoltaic street lighting system comprises of Solar PV module for battery charging, rechargeable lead acid Battery for storage, Compact Fluorescent Lamp (CFL) & Light Emitting Diodes (LED) as light source, suitable electronic control circuits for the operation of the lamp and safe guard to the battery charging & discharging. Hardware like pole, battery box etc. for fixing of these sub systems. D-Light street lighting System is designed for automatic dusk to dawn operation. Luminary is designed for operation in all weather conditions. The outdoor lighting system is equipped with a high efficiency electronic inverter and charge controller with deep discharge, over charge and lightning protections to enhance the battery life.*

Sun Powered/ Eco-Friendly, Best Quality

No manual Operation

Price within the budget

High efficiency assured under normal condition

No conventional power required

Designed to light up all around

# Sun Powered Solar Street Light System

Model	Items Used	SPECIFICATION
<b>SSL-12V3LED</b>	Capacity/Type	
D-Light Outdoor Type	Charging Battery Luminary	Multicrystalline Solar Module cells, charging with 16.5V, 37Wp. Battery 12V/40Ah, Lead Acid. Rugged PVC, water proof body, LED 7.5W, 0.66mA, 12V Single card system. Battery protection & auto dusk to dawn controlled as per MNES guideline. Copper wire 1.5mm, 2 core, 10mt.
	Wire Pole	MS iron Pole with round pipe 2.5" 17ft. High.

Model	Items Used	SPECIFICATION
<b>SSL-1211 CFL</b>	Capacity / Type	
D-Light Outdoor Type	Charging Battery Luminary	Multicrystalline Solar Module cells, charging with 17.5V, 75Wp. Battery - 12V/80Ah, Lead acid. Rugged PVC, water proof body, 11W/4 pin CFL Tube. 12V Single card system, Battery protection & auto dusk to dawn controlled as per MNES guideline. Copper wire 1.5 mm, 2 core, 10mt.
	Wire Pole	MS iron Pole with round pipe 2.5" 20ft. High.

100% SOLAR SOLUTION



Manufacturer & System Integrator :

## D-LightPowerControls

Eastern India Office : # 213, Ashoka Place, 2nd Floor, Exhibition Road, Patna 800 001 (Bihar) INDIA  
Tel : 91-612-2501025, 3250849. Telefax : 91-612-2501025. M : 69835204421

E.mail : d\_lightpower@yahoo.co.in, www.d-lightpower.com