



AARGEЕ EQUIPMENTS PVT. LTD.,

AARGEЕ EQUIPMENTS PVT LTD manufactures CFL and LED based state of art SOLAR STREET LIGHTS. Solar Street Lighting system (SSL) is an ideal lighting system for the illumination of Streets , Squares , Cross roads and location that are not connected to power grid. This fully integrated system combines the latest and most innovative technologies available thus providing years of convenient and trouble free lighting.

The stand alone solar photovoltaic street lighting system comprises of the latest CFL Fitting or Light Emitting Diode (LED) as light source. Re-chargeable maintenance free battery for backup , PV module for charging the battery, suitable electronics for operation of the light and safe-charging and discharging the battery such that maximum life and backup is obtained and mechanical hardware for fixing these sub systems.

The LED lights used (Warm White or Ultra White) has an average life span of more than 50,000 hrs offering highest Lumens brightness per Watt. They are Environment friendly with ultra low carbon foot print, Low heat emission, Insect friendliness and they are Globally recognized as GREEN TECHNOLOGY Products.

Features :

- ✓ More than 3 days of autonomy.
- ✓ Automatic Dusk to Dawn controller(DTDC)/Timer operation.
- ✓ Highly efficient charge controller and inverter.
- ✓ Two step charging algorithm.
- ✓ Temperature compensated set points.
- ✓ Weather proof luminaries.
- ✓ All necessary protections.
- ✓ UV stabilised bowl and canopy.
- ✓ Anodized aluminum reflectors.
- ✓ AC LED Street Lights that can directly replace the existing street lights. along with Battery Backup feature.
- ✓ Long Life span greater than 50,000 hrs for LED lights.



Solar Street Lights

L - 8/12, Electronic Industrial Estate, Hosur. TN - 635 109. India

Phone : 91 - 4344 - 242398 / 241948. Email : led@aargee.net , ups@aargee.net