



SOLAR POWERED STREET LIGHTING

The concept

The basic idea of this product is to provide practicable solutions for the installation of street lighting to municipalities, to public and to private users, self powered and independent from the local and national grid. Our technical solutions **Made in Germany** are cost-effective, costs-saving and reliable.

Isolated application:

- ▶ To provide cost-effective street lighting to remote rural areas or to urban borderlands not connected to the local power supply.
- ▶ To provide a practicable and economical application for illuminating of safety engineering facilities on exterior places far away from local or national grid .

Economical and profit minded solution:

- ▶ If in the heart of the city or in urban borderlands, our `Solar powered street lighting with illuminated billboards´ is a straightforward to bring either additional income to municipalities or to smart entrepreneurs by simply lending the advertising space on the billboard to the retail market and to international and local manufacturers.

Installations and capacities

- ▶ PV module of 90 Wp up to 110 Wp/12 V
- ▶ Batteries incl. casings
- ▶ Special applicable luminary incl. casing also on LED base, capacity acc. to applications
- ▶ Solar load regulator s
- ▶ Acrylic billboard illuminated with LEDs
- ▶ Poles in standard height for roads , walks and green ways
- ▶ Service equipment
- ▶ All installations are trouble free up to 50,000 h operational time and thievery and vandalism resistant .

Ecological benefit

The use of our solar street lighting will save the emission of 100 kilogram CO₂ per year and per lamp.

Services

Design of

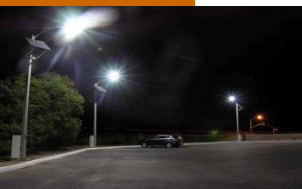
- ▶ the specific project as well as planning of the construction from manufacturing up to the installation at the client's site
- ▶ Technological, electrical and mechanical works
- ▶ Service capacities if necessary

Delivery of

- ▶ Equipment and utilities
- ▶ Supervision and inspection of installation works
- ▶ Supervision of civil construction works

General services

- ▶ Supervision of erection and commissioning
- ▶ Training of staff
- ▶ Technical assistance



TEXTIMA[®]
EXPORT IMPORT GmbH

10247 Berlin / Germany
☎ +49 (030) 24 00 40
✉ projects@textima.de

Frankfurter Allee 73D
☎ + 49 (030) 24 00 41 80
🌐 www.textima.de