



solar light



Environment-friendly. Highly-efficient photovoltaic-technology.



Economical. No electricity costs. Minimal installation costs.



Aesthetical. Forward-looking design.



Highly efficient. Modern LED-technology.



Reliable in operation. Customer-specific light control by a programmable microcontroller.



No cabling.



Minimal operating and maintenance works. Long-living illuminant.



Independent and self-sufficient. No connection to electricity network necessary.



Zero CO₂-emissions.



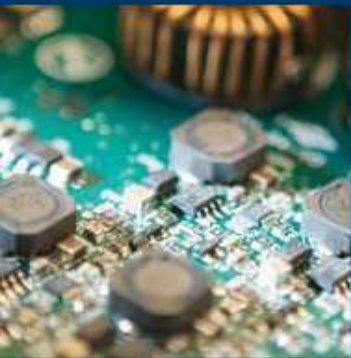
Poor UV-LED-light. Attracts no insects.





power tube

Highly efficient. A patent pending, worldwide unique and outstanding photovoltaic-module technology assures continuous power supply. Highly efficient photovoltaic cells, optimized for poor light conditions, deliver excellent energy yields. Under all weather conditions. Anytime.



power control

Reliable in operation. A programmable microcontroller operates the light flexible and demand-orientated. The intelligent electronic system monitors the charging condition of the energy storage device, optimizes the energy efficiency and guarantees a trouble-free operation even during longer periods of bad weather conditions.



power led

Highly luminous. Easy to maintain, replaceable high-efficiency LEDs with optic lenses, a remarkable power output and an optimized light distribution provide an extraordinary high illuminance and reduce unwanted light pollution.





No electricity costs

No costs for trenching
cabling and rearrange-
ment of surface

No need to replace
the illuminant

Zero CO₂-emissions

Minimized
planning efforts

A maximum of economic
and ecological benefits



Aesthetical.

Environment-friendly outdoor lighting in outstanding design for contemporary and demanding architectural lighting solutions.



Economical.

Reduction of costs due to professional lighting solutions with minimal operating and maintenance costs.



Innovativ.

Innovative. Forward-looking, highly efficient photovoltaic- and LED-technology. Customer-specific light control by a programmable micro-controller.

Trend-setting. Innovative. Attractive.
Climate protection from its bright side!

solar light represents a technological unique product, striking a new path in professional outdoor lighting. The unrivaled aesthetics, economic efficiency and eco-friendliness are setting new standards.

solar light



Sustainable.
Environment-friendly lighting systems with zero CO₂-emissions. Optimized light distribution and minimized light pollution.



squares



Illumination of squares with the series 30, with circular light distribution

streets



Illumination of streets with the series 60. Aligned light distribution for optimal illumination.

paths



Illumination of pathways with bollard-lights, series 10 offering circular light distribution.