



# solar light



## hei 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.



## hei power control

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



## hei 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.





A maximum of economic and ecological benefits

No need to replace the illuminant

Zero CO<sub>2</sub>-emissions

No costs for trenching cabling and rearrangement of surface

Minimized planning efforts

No electricity costs



**Aesthetical.**

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

mira 190



**Economical.**

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

mira S 100



**Innovative.**

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

champ NG

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

hei 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.

hei  
solar light



**Sustainable.**  
Environment-friendly lighting systems with zero CO<sub>2</sub>-emissions. Optimized light distribution and minimized light pollution.

mira 380





Environment-friendly. Highly-efficient photovoltaic-technology.



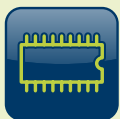
Economical. No electricity costs. Minimal installation costs.



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 CO<sub>2</sub>-emissions.



Poor UV-LED-light. Attracts less insects.

# champ mira mira S



# squares



Illumination of squares with type champ NG, series 30 with circular light distribution.

# streets



Illumination of streets with types mira, series 60. Lengthwise aligned light distribution for optimal illumination.

# paths



Illumination of bicycle paths and pavements with mira S, series 50 offering aligned light distribution.