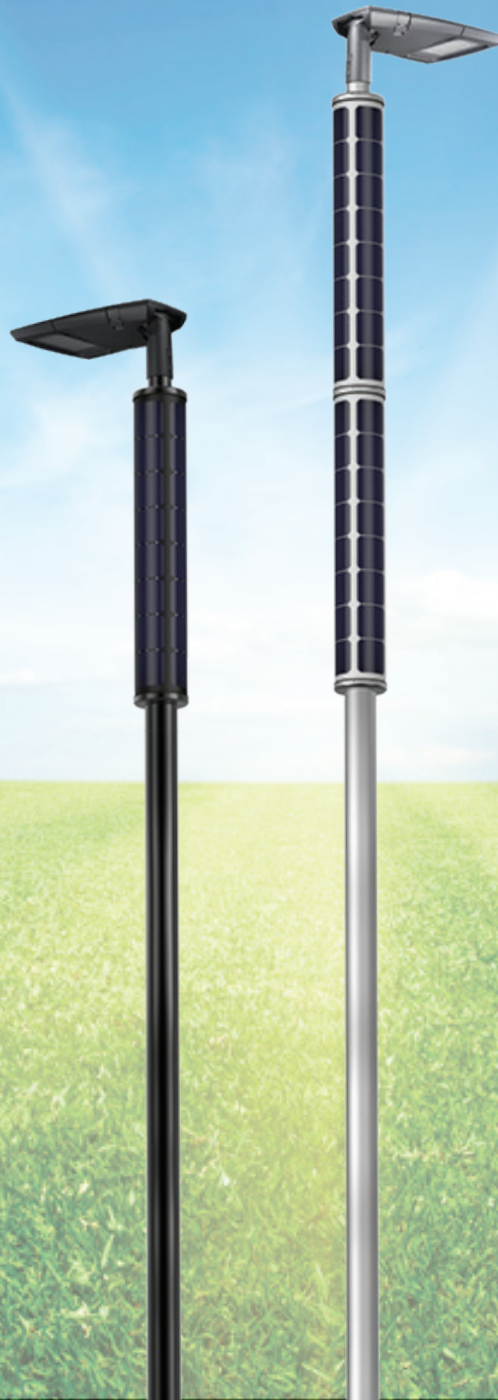


# Soluxio XS







THE EFFICIENT  
SOLAR STREET LIGHT



# SOLUXIO XS: SOLAR STREET LIGHTING MADE SIMPLE

Establishing a greener tomorrow requires more than just technologies that run entirely on clean energy. They need to be cost-efficient and highly reliable as well. The Soluxio XS is the revolution that reshapes conventional street lighting. Its minimalistic design offers premium solar technology at an affordable price. The Soluxio XS does not require an electricity grid or lighting infrastructure at all. Its clever design allows it to be manufactured locally, anywhere in the world.

## Advantages over conventional street lighting:

-  Grid-independent operation, insensitive to blackouts
-  No trenching required, no electricity fees, low maintenance costs
-  Eco-friendly: zero emission, non-invasive installation, minimised light pollution
-  Advanced remote monitoring & control
-  Quick & easy installation in less than half an hour
-  Easy to move, ideal for temporary locations

## Economical, reliable & smart

The Soluxio XS solar street light is powered directly by the sun. It is equipped with the most efficient solar cells on the market (>23%). The unique cylindrical solar panels always capture sunlight because dirt or water cannot accumulate on them. At night, the integrated high capacity lithium batteries use the energy to power an efficient LED light. The battery capacity is sufficient to bridge periods of bad weather, so that the light will always last through the night.

Each Soluxio XS is equipped with GSM and GPS, allowing for remote management and monitoring. The

intelligent lighting scheme automatically adapts to local weather conditions and seasons.

Because the cylindrical solar panel catches light from all directions, the pole can be placed in any orientation. The Soluxio XS is built for maximum compatibility with standardised light pole structures and can be produced and assembled locally.

The Soluxio XS features the same advanced technology as its larger brother the Soluxio, but at a more affordable price.

[www.soluxio.lighting](http://www.soluxio.lighting)



## FlexSol Solutions

### Postal address

P.O. Box 23  
NL-2600 AA Delft  
Netherlands

### Visiting address

Rotterdamseweg 386B26  
NL-2629 HG Delft  
Netherlands

Phone +31 020 261 38 19  
Email [info@flexsolsolutions.com](mailto:info@flexsolsolutions.com)  
Website [www.flexsolsolutions.com](http://www.flexsolsolutions.com)