



Sustainer

It begins with light

Discover how smart lighting systems
create a more sustainable society.

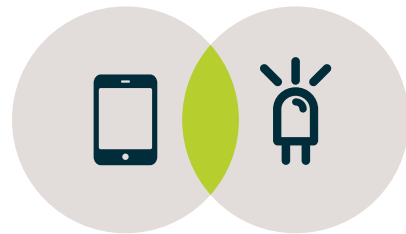
Sustainer 
www.sustainer.com

Sustainer

A new company with a lot of experience

Sustainer is a young Dutch company that delivers innovative public lighting and smart-city solutions to clients across Europe. Sustainer combines the production expertise of former Philips luminaire factory, with Dazzletek's intelligent public lighting management systems.

Our LED luminaires are designed with the future in mind, so they're build for tomorrow and ready today. We understand what you need to create a smart city, and offer solutions that will last for years. Treating each lamppost as a central hub, and the area around it as the criteria to meet, we can help you to create a sustainable, safe and healthy society.



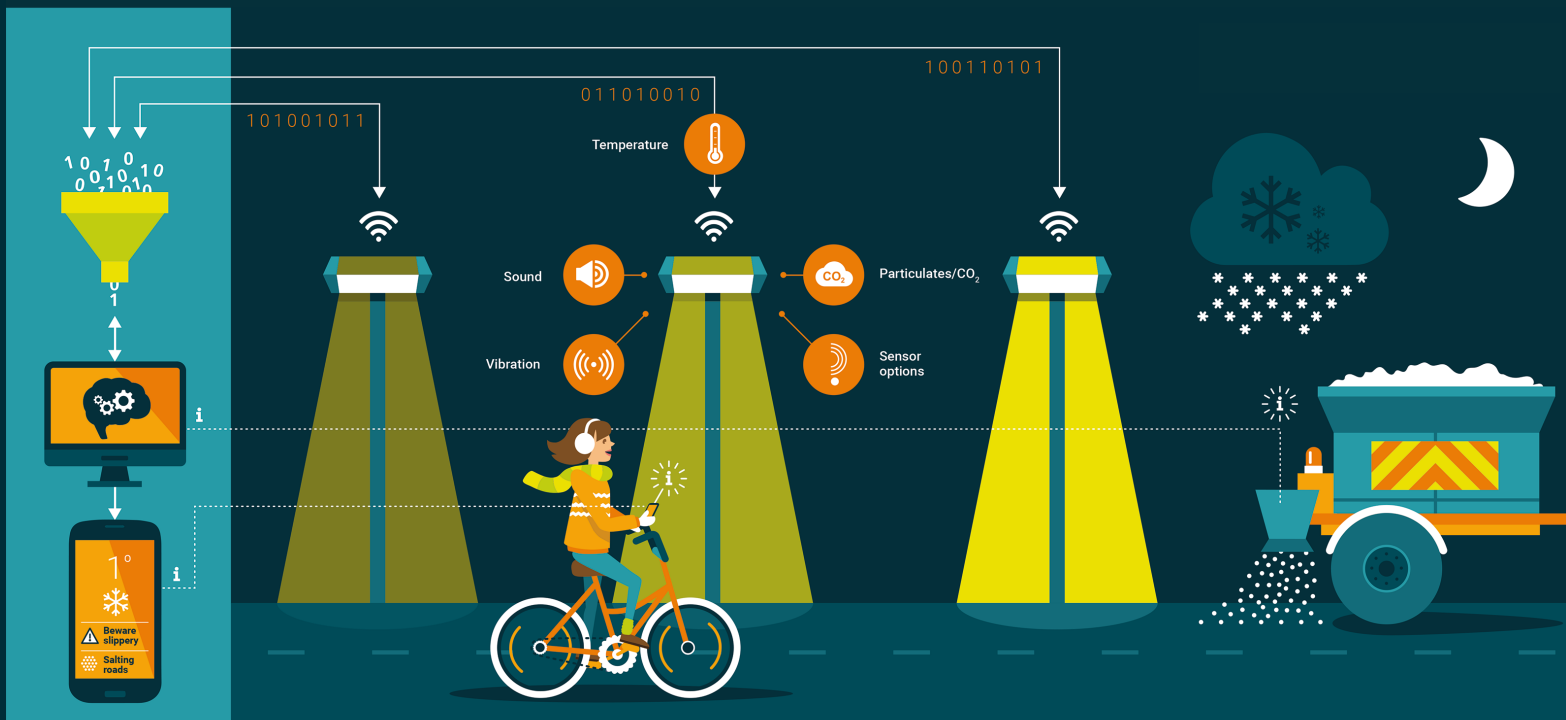
“Using intelligent, future-proof lighting and smart-city solutions, we can create a sustainable, safe and healthy society. We believe it begins with light.” - Niek de Jong, CEO Sustainer

It begins with light

The way we see it, is that the public lighting network provides the starting point for the smart city. Lighting can already do much more than just chase away the dark, and soon it will form the heart of the central, smart-city, hub.

In a fast-changing world, it's vital to choose future-proof solutions. Our smart, energy efficient lighting luminaires can be controlled remotely and come ready equipped with a unique cassette system that makes it both simple to swap hardware in and out – as well as to add new sensors and capabilities to meet future needs and opportunities. Our technology is also based on an open standard, which makes it easy to connect to any back-office system.





Dutch design

Sustainer luminaires stand out for their clever design. All our luminaires include an array of basic sensors that make it possible to measure position, movement, ambient light and power consumption, among other things, right away. This integration of smart functions into the luminaire makes installation, control and maintenance much more efficient and effective. Each luminaire, for example, can be configured remotely to the requirements of the surrounding area, like reducing light pollution. Problems and outages are also detected and reported instantly.

All Sustainer luminaires are manufactured in our own factory in the Netherlands. This enables us to guarantee top quality that meets both conformity mark requirements and the specific wishes of our customers. And as well as functional, public lighting can be beautiful, too. By integrating various functions, Sustainer luminaires help combat clutter in open spaces.

Future-proof

Smart lighting, no worries



Sustainable

Lower CO₂ emissions



Economic

Efficient management and maintenance





The Sustainer Anne luminaire is produced in our former Philips Lighting factory in Emmen, the Netherlands.

Sustainable

It's in our DNA to contribute to the move to a sustainable society. Our team brings together a mix of experience and expertise in various fields, including public lighting, Internet of Things and the production of high-value technology products. Our luminaires feature a unique design, while the use of energy efficient LEDs guarantees a long service life.

Partner up

Sustainer aims to be an international leader in intelligent lighting and smart-city solutions. We currently operate in the Netherlands and Germany, and plan to enter other markets quickly. Our philosophy is to form part of a wider ecosystem in which we work and co-create with strong partners, sharing open technology standards. We are always on the lookout for, and are open to working with, external partners with whom we can develop new products, services and business models.

Oct 1961

Industria luminaire factory opens in Emmen

Jan 2013

Dazzletek founded

Sep 2016

Sustainer founded

Jan 2017

NOM Finance takes stake in Sustainer

Feb 2017

Sustainer starts manufacturing luminaires

Mar 2017

Market launch of Anne luminaire

Jun 2017

Market launch of Alexia luminaire

Ready for the future, today



Standard functionality



GPS



AMB Light



Accelerometer



Energy use



Temp IN



RF Mesh

Optional functionalities *



Humidity



Camera



Counter



Noise



Gas



Motion



Temp OUT



CO₂



Wifi



Ethernet



2G/3G/4G



NB-IoT



Fibre

**Optional functionalities are custom developed with our clients*

Anne & Alexia

Smart light, no worries

Sustainer luminaires are perfect for all kinds of applications and situations. And they're future-proof, too. Both our Anne and Alexa luminaires come complete with all the smart-lighting possibilities available today, while being ready for whatever will emerge tomorrow.

These energy efficient LED luminaires can be connected online, using an API, to every back-office system, so enabling remote management and monitoring. Our luminaires include various sensors that support simple installation, low maintenance costs and a long service life. And their smart cassette system means both luminaires can be equipped in the future with sensors that will transform them into full-blown smart city hubs.

Back-office connectivity

Both Anne and Alexa are ideal for operation and management using a back-office system for public lighting. The luminaires can be connected via an API, and it's simple to set up your platform to make optimal use of all their smart features.

With remote luminaire control and monitoring you can quickly and easily:

- Configure each luminaire remotely
- Change configurations remotely
- Map your installed base using GPS positioning
- Monitor the performance of each luminaire remotely
- Measure actual energy use per luminaire

Applications

- Urban areas: city centres, squares, parks and car parks
- Roads: through roads, roundabouts and cycle paths
- Residential areas: streets, shopping centres, cycle paths, footpaths, playgrounds and car parks
- Large sites: industrial parks, ports, airports and stations

Quality marks

Sustainer luminaires are certified to CE, ENEC and RoHS standards.





Sustainer Alexia

- LED technology
- Ambient light functionality
- GPS-based position mapping
- Custom sensor options (future proof)
- Flexible light programming
- Remote configuration and control
- Open platform



Sustainer Anne

- LED technology
- Ambient light functionality
- GPS-based position mapping
- Custom sensor options (future proof)
- Dimmable: 4 independent segments
- Flexible light programming
- Remote configuration and control
- Open platform

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