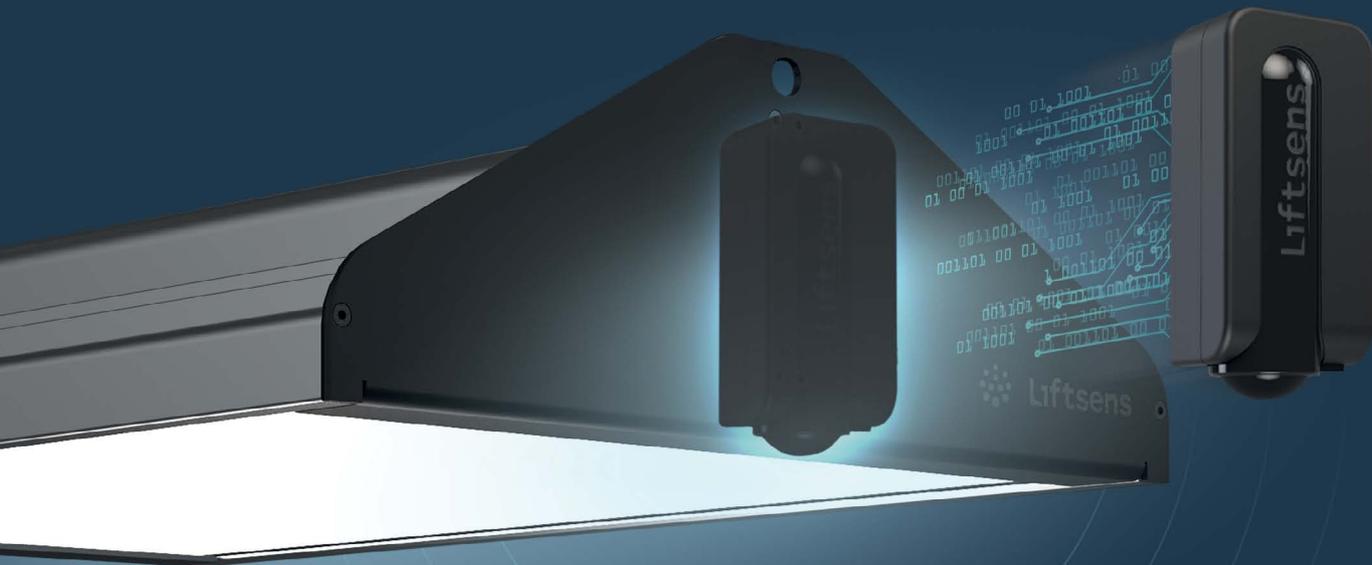




Liftsens

ELEVATING LIGHT



Smart products by Liftsens

An environmentally conscious combination of sensors and lights for a safe and sustainable business.



Scan the QR code and find out more about our products

www.liftsens.com/en/media

We believe in pioneering...

...and developing new products that make the world around us more beautiful, safe and sustainable.

Liftsens is the result of our many years of experience and know-how when it comes to the development and production of high-quality lighting products.



Our goal is to market sustainable, innovative and socially responsible products of the highest quality in a fair way.

We are Liftsens

Your warehouse or production hall will be

economical, environmentally friendly and sustainable.

Environmentally friendly highbay

⚡ Long lifespan

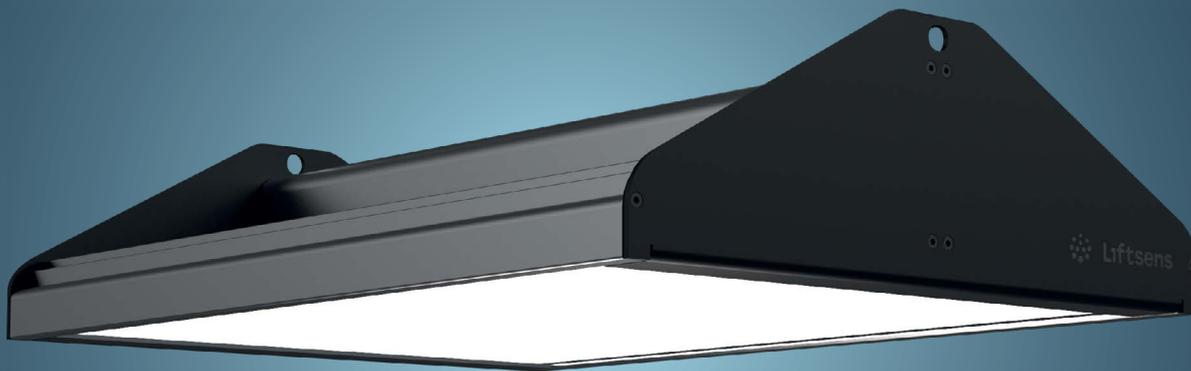
The Liftsens Highbay Helix lasts at least eight years, which is two to five years longer than an average highbay.

∞ Sustainably produced

A limited number of components will be replaced after eight years, after which the Highbay can be used again for another eight years (circular economy).

🇳🇱 Dutch product

The Liftsens Highbays are assembled in the Netherlands and strictly checked and tested for quality.



Liftsens Highbay Helix

Discover the advantages of the Liftsens Highbay. Discover how the use of this light contributes to a safe and sustainable environment.

Composed of high-quality components, the Liftsens Highbay is guaranteed to have a service life of at least eight years. The driver is designed in such a way that the LEDs are optimally controlled and the components are loaded less when the light is switched on and off.

Light lines

There are many solutions and products on the market for illuminating factory premises and warehouses. In addition to Highbays, many buildings are fitted with light lines that can nowadays easily be converted from traditional lighting to LED lighting.

Liftsens sensors can be combined with most lighting fixtures on the market. For example, Liftsens has developed its own sensor solution for light lines.

Smart sensor

Safe

In case of vertical movements of, for example, forklift trucks, the sensor ensures that the lighting is dimmed to prevent the driver from being blinded.

Energy-saving

When light is needed, the sensor activates the light. This saves a maximum amount of energy.

Broadly applicable

The sensors can be combined with virtually all dimmable LED systems on the market.



 Patented sensor



Lighting is dimmed during upward movement

Your working environment will be

complete, smart and safe.

Patented technology 



Patented technology

LED is a point source and is very bright, therefore it could easily blind people and lead to serious consequences. 'Vertical dimming' makes our patented sensor special. As soon as the forklift truck driver moves a pallet upwards, the light will be dimmed. The driver will no longer look at a bright light and will not be blinded, and can therefore work better and, above all, safer.

A sensor is fitted to the lights and a transmitter that sends a signal to the sensor to dim the lights is fitted to the lifting equipment.

An important function of the sensor is to activate the light when it is needed. The sensor saves energy as the lights will only be switched on when needed and dimmed to a minimum after a pre-determined period of inactivity.

As soon as a forklift enters a corridor, the dimmed lights will switch back on. All functionalities can be set to fit your needs. Our sensors can be combined with most lighting systems.

Flexible solutions

energy-saving and safe solutions with a customised sensor.

Liftsens flexible custom-made service

Customised sensor

Based on market needs, Liftsens is able to quickly and flexibly provide customised solutions for sensors. In doing so, we think along in terms of hardware as well as electronics and software.

Efficient and smart solutions

With the Liftsens sensor, we efficiently make lighting smart in order to save as much energy as possible. This is how we connect lights to sensors (Liftsens Connective). We can also make existing non-dimmable LED lighting more efficient.

Comfort and safety at work

The Liftsens sensor is equipped with a dimming function patented by Liftsens that is activated as soon as vertical movement is detected.



Sensor solution for every light line



Liftsens Light Line Sensor

Optimal equipment for your warehouse

Our sustainable solutions provide the right light when it is needed. In these times of steeply rising energy prices, this means a lot of money can be saved.

Our solution offers additional safety for forklift truck drivers in addition to durability. This minimises the risk of damage to goods, racking and forklifts due to drivers being blinded. From the desired number of lumens/lux to switching off the lighting when there is no movement; the Liftsens complete solution is set up to fit your factory or warehouse's needs. We strive for a safer and more sustainable working environment.

Want to know what Liftsens can do for your organisation?



Find out what our solutions can offer your organisation. Our staff is ready to help you.

Request a customised quote via:

www.liftsens.com/en/contact



Liftsens

ELEVATING LIGHT



Energy-saving
Light when light is needed!

**Customised dimming
and switching functions**

Connective

Saving energy is necessary for a more sustainable world and future. LED lighting saves, but there is more to be gained. Often, warehouse lighting is located in areas where no activity takes place.

The Liftsens motion sensor is easy to use and will make your LED lighting smarter. With Connective, we can connect multiple sensors to LED lights and switch them on and off or dim them when required.

Luminaires

The Liftsens sensor can be combined with both dimmable (0-10 Volt/DALI) and non-dimmable luminaires.

DALI

The sensor is DALI and DALI 2 compatible. Multiple sensors can be fully interconnected without any additional hardware.

Wireless

The sensor can be equipped with a Zigbee module and will be suitable for wireless communication. The sensor is also suitable for Bluetooth Mesh and Wi-Fi systems.

**Receive a custom
offer without
obligation**

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