



Welcome  
to the future  
of lighting



# Complete lighting systems

*"Our fluorescent and LED fittings are extremely energy efficient. Especially when they are combined with a dynamic lighting system. Your cost savings can be as much as 70 percent!"*

Menno Veldboer - CEO of Veko Lightsystems International

## Proactively assisting customers: The strength of Veko

Veko Lightsystems International BV designs, manufactures and installs aluminium line lighting. For almost 40 years, Veko has served prestigious customers both nationally and internationally. Veko innovates, makes life easier and facilitates savings. Customers and installers consistently see Veko presenting the most appropriate, sustainable and energy-efficient solutions.

Veko supplies lighting for factories, car parks, warehouses with high rack aisles, sports accommodation, shops, cold stores, showrooms and offices. We offer the perfect solution for every space.

### Long, carefree lifespan

Choosing Veko lighting, means choosing decades of reliable lighting. With an optimum standard warranty and a top-class warranty plan for those who want years of carefree lighting. Our own development department's experts review Veko's products on an ongoing basis. Our unique aluminium profiles last an unprecedentedly long time and are easy to renovate and modify.

### Sustainable

Veko lighting systems are delivered virtually unpackaged, coded and pre-assembled. This means: a minimum 50%-saving on assembly time and practically no waste. The profiles are 100% recyclable. In short, Veko offers the most environmentally-friendly line lighting in the world!





Veko: for decades  
**Customer-orientated & innovative**

Already in 1972, electro technical engineer, Nic Veldboer, was convinced that lighting for large spaces could be delivered prefab. When unpacking and fitting profiles with wiring, fittings, blind covers and reflectors no longer has to be performed onsite, this results in a significant saving. That was his customer-orientated philosophy.

Veldboer progressively started developing line lighting that could last at least several decades. He was the first to work with aluminium rather than steel. A revolutionary innovation, which led to the foundation of Veko Lightsystems International BV in 1975. The line lighting systems delivered back then still function as ever in corporate hallways, warehouses and sports facilities of many satisfied customers. They can be easily renovated to today's standards.

**Constant innovation**

Veko has always worked hard to achieve cost savings for the customer, for example, by continuously reducing the assembly time. Since 2007, we have been specialised in LED and dynamic lighting systems as well as fluorescent lighting. This means we can realise revolutionary energy savings. Furthermore, we can pre-programme Constant Light Output in our fittings beforehand. No expensive (DALI-)control system is needed, which means that the initial purchase costs at Veko are already 30% lower than at other suppliers.



*"We developed a cable channel on an aluminium profile in 1975 and we have been able to fit profiles with 7-core cabling since 1997. Those were breakthroughs to be proud of. Veko is the only line lighting specialist in the world to have the KEMA quality mark for two lighting groups in one cable."*

John Peters, Project Manager of Veko Lightsystems International BV

**40 years**  
**of craftsmanship**





# Lighting in new buildings

*"The Veko assembly team has installed new line lighting in the enormous new premises of Wehkamp.nl at an impressive speed. Without disturbing other activities."*

Marcel Kok, Senior Engineer at installer Van Loon Elektrotechniek, Beveiligingen & Telecommunicatie, The Netherlands



## Sustainable quality Quick assembly

Veko supplies sustainable aluminium line lighting systems: pre-assembled, equipped with fittings, movement detectors and (de)centralised emergency lighting. Veko also supplies pre-determined dynamic systems directly from the factory.

Just two hanging points need to be made, and the profiles can be connected to each other: you are set to go. Installing wiring, switches or a (DALI) control system on site is not required.

### Optimum lifespan

Veko offers no less than 15 types of aluminium suspension profiles. They are designed with various types of cable channel, with or without a partition plate. Aluminium offers an excellent heat regulation, which, in combination with LED, results in an optimum flat cable and driver lifespan.

### Simple fitting replacement

When necessary, just the luminaires can be replaced with new ones; the profile does not need to be disassembled. Due to its strong construction, the line lighting still hangs, after many years, as straight and firmly as the first day.





## New luminaires Current lighting system

Do you have a Veko lighting system and was it delivered after 1975? Then your investment at that time was an excellent one! Due to the use of aluminium profiles the wiring inside is probably still intact. This means you can simply renovate your system by moving the luminaires or replacing them with LED or the latest generation of fluorescent lighting. You can even turn it into a dynamic system.

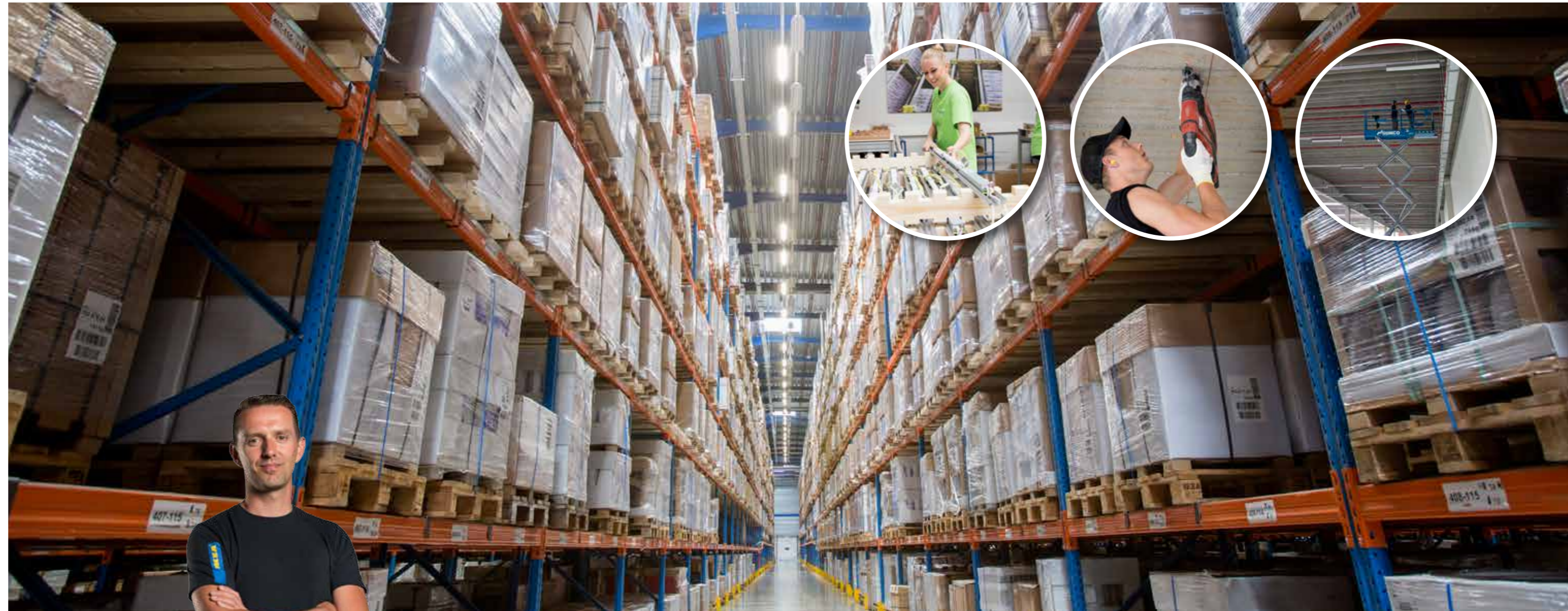
You can also recycle your Veko system when the building is given a new use or layout and different requirements are stipulated of the lighting. While with other suppliers the complete system must be replaced. Do you have lighting from another supplier? Our experienced, certified assembly teams can also then renovate your lighting system. Practically no holdup or disruption is caused in your daily work.

### To measure is to know

Veko will gladly install a test set-up with various functionalities. From an on/off control to the option to reduce lighting to a minimum of 10%. You can monitor your energy consumption very precisely. Predicting your energy bill was never this easy and transparent before.

*"At Albert Heijn, we like to do more for the environment. For this reason, we use energy-efficient equipment and technology wherever possible. Our choice for Veko's Constant Light Output fits in perfectly with this policy. And as a result, we save about 8,000,000 kWh every year."*

Ingrid Floore, Project Manager Demand Facility Management at Ahold Europe



*"Our "People & Planet Positive" sustainability strategy enables us to stimulate innovation, transform our operations and seize new business opportunities. For our recent renovation project we extensively tested and measured LED lighting from various different manufacturers. The IKEA Distribution Centre in Genk opted for Veko on account of the light quality, energy consumption, durability and service they provide."*

Jurgen Poelmans, Facility & Sustainability & IT, IKEA Distribution Benelux NV

# Renovation of line lighting





## Your lighting Ready for the future

**Aluminium line lighting with LED fittings.** With this innovation Veko has unleashed a true revolution in the field of future-resistant, energy-efficient and, therefore, inexpensive lighting systems. You can start earning money with your lighting system today.

Are you considering LED? Then you will need significantly fewer fittings than before to generate the same light intensity. We can supply our luminaires with more power than ever before.

### **We think along with you**

Our LED luminaires have a strikingly long lifespan of at least 50,000 hours and this can rise to 100,000 hours! We offer deep-radiating, wide-radiating and semi-wide radiating fittings, in a clear and diffuse design.

### **Investment is deductible**

Due to the energy-efficient lumens/Watt ratio of more than 100 lumens per Watt, our luminaires qualify for a subsidy in some countries. Veko's LED lighting can therefore result in an attractive tax advantage. Ask your tax consultant about this.



# Experts in LED lighting

*"Veko lighting has been our preferred choice for more than ten years. For the wholesaler Hansen Dranken in Linne, we chose LED. Not just because Veko provided us with excellent advice throughout the process, but also because their deep-radiating LED luminaires optimally disperse the light over the high aisles from top to bottom."*

Peter Puts, Director of Puts Elektro BV, The Netherlands





## Ball-resistant and chlorine-resistant

Creating good lighting for sports facilities and swimming pools is a discipline in itself. It requires meeting specific, higher quality standards. The lighting must be able to literally withstand a knock. Or withstand ever-present chlorine fumes.

Veko is the master of this profession. We have developed robust (LED) fittings especially for sports halls that have been tested by DEKRA/VDE, IK10 and meet strict international requirements. Depending on the location, Veko can install new (LED) units in the current system in one day.

### Swimming pools

For swimming pools, we have special LED lighting with a chlorine-resistant coating that will last for years. Furthermore, our LED lighting also enables significant savings on energy costs.

### Tennis courts

For tennis courts, we have developed a bracket that enables us to install line lighting at an angle along the sidelines of the court. This ensures optimum illumination of the court.

*"In Breezand's multifunctional sports hall, 5 Veko mechanics restored all the lighting in just 6 hours. The old line lighting was replaced by brand new LED lighting. The result was amazing. Sports activities could be resumed that evening."*

Rico Snoek, Project Manager  
at Kaandorp Wijnker Elektrotechniek BV, The Netherlands



*"Veko has supplied a total of more than 1,000 LED luminaires in various designs to Sportcomplex Willem-Alexander in Hoofddorp. A ready-made solution was fit in every space."*

Jeroen Wissel, Project Manager at TES  
for Sportcomplex Koning Willem-Alexander, The Netherlands

# Sports halls and swimming pools





## Custom Made Veko thinks along with you

When we can start with a special project that places even more specific requirements on our lighting and even greater demands on our inventiveness, we see this as a great challenge. Veko listens intensively to the needs of the customer. If there is no ready-made solution, we develop one ourselves.

### Custom made

Customers sometimes have a very specific product or a very specific space. Sometimes they are enormous warehouses, sometimes refrigeration cells. Some customers have several different spaces. And different requirements may apply in each space. We are not satisfied before each customer has exactly the lighting that meets his specific wishes.

Veko has developed special light solutions for amongst others:

- Submarine Workshop
- Flora Holland Flower Auction
- Airbus Hamburg
- Zaventem Airport
- Pearl Opticiens (Opticians)
- KPN Netherlands
- Leen Bakker



# Specific wishes illuminated

*"We developed a paint dock for, amongst others, the Airbus A320 in Germany. An especially designed luminaire type of Veko satisfied the lighting requirements precisely. In addition, the luminaires have a flat cover, which makes them easy to clean. A beautiful end result thanks to good cooperation."*

Remco ter Horst, General Sales Manager  
of scaffold manufacturer Custers Hydraulica BV, The Netherlands





## Save even more On your energy costs

Is the lighting in your warehouse ever left on at full power when nobody is there? Veko has the answer to this: dynamic racking aisle lighting. With this you can save more than 70% (!) on your energy costs. In cold storage cells, the savings can be even higher, as you also save on refrigeration costs.

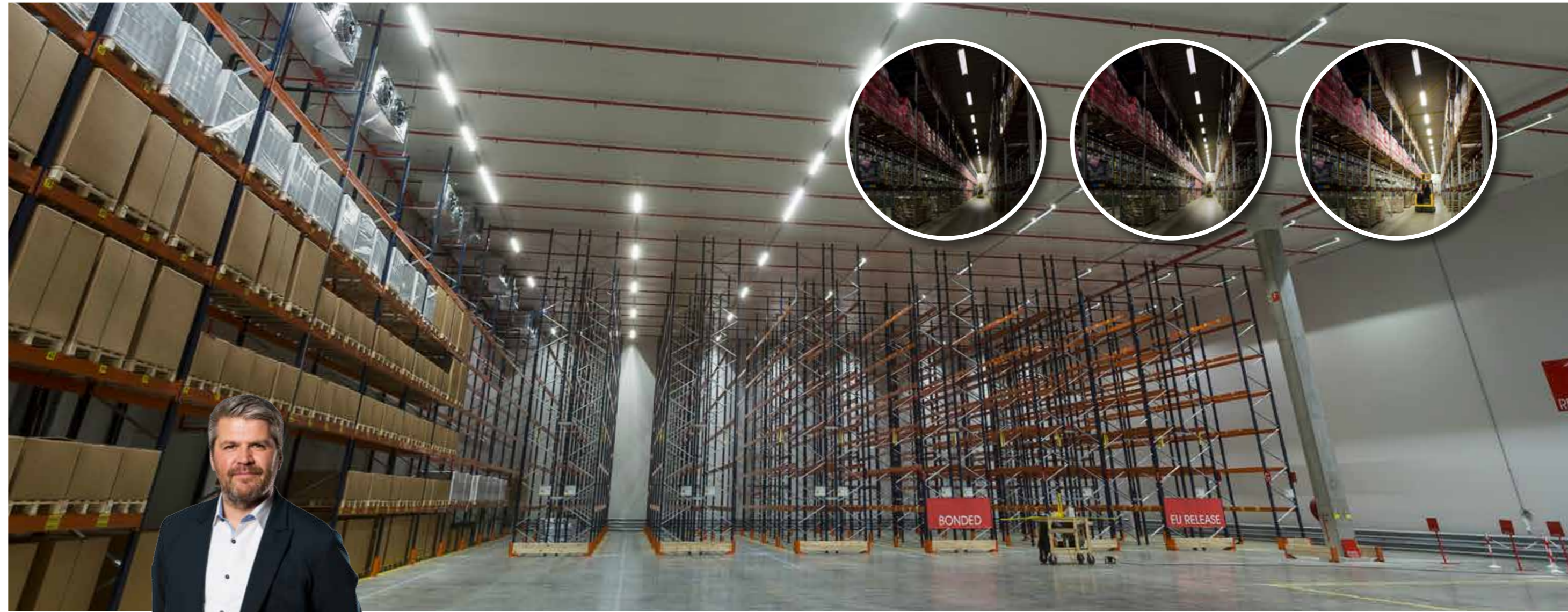
Presence detectors automatically ensure that the lighting comes on at full power when motion is detected. When no one is present the lighting dims to the desired level. The switches are also provided with automatic daylight control.

### The light is where you want it

We can realise dynamic lighting in new or existing Veko lighting systems. We replace units and possibly reflectors, so that the lighting can be easily modified to current requirements. Dynamic racking aisle lighting even makes it possible to control the lighting in multiple sections or per line section.

*"At a unique location in the Amsterdam Vijzelstraat, we renovated the old ABN-AMRO bank building to create a modern office building of 8 floors. We decided to use line lighting, as the entire building no longer contains any hanging ceilings. Veko appealed to us because of the look of the line lighting and the presence detectors that turn the lighting and air-conditioning on and off. Furthermore, Veko has its own team for assembling the lighting."*

Jon Beekhuizen,  
Director of Terberg Totaalinstallaties

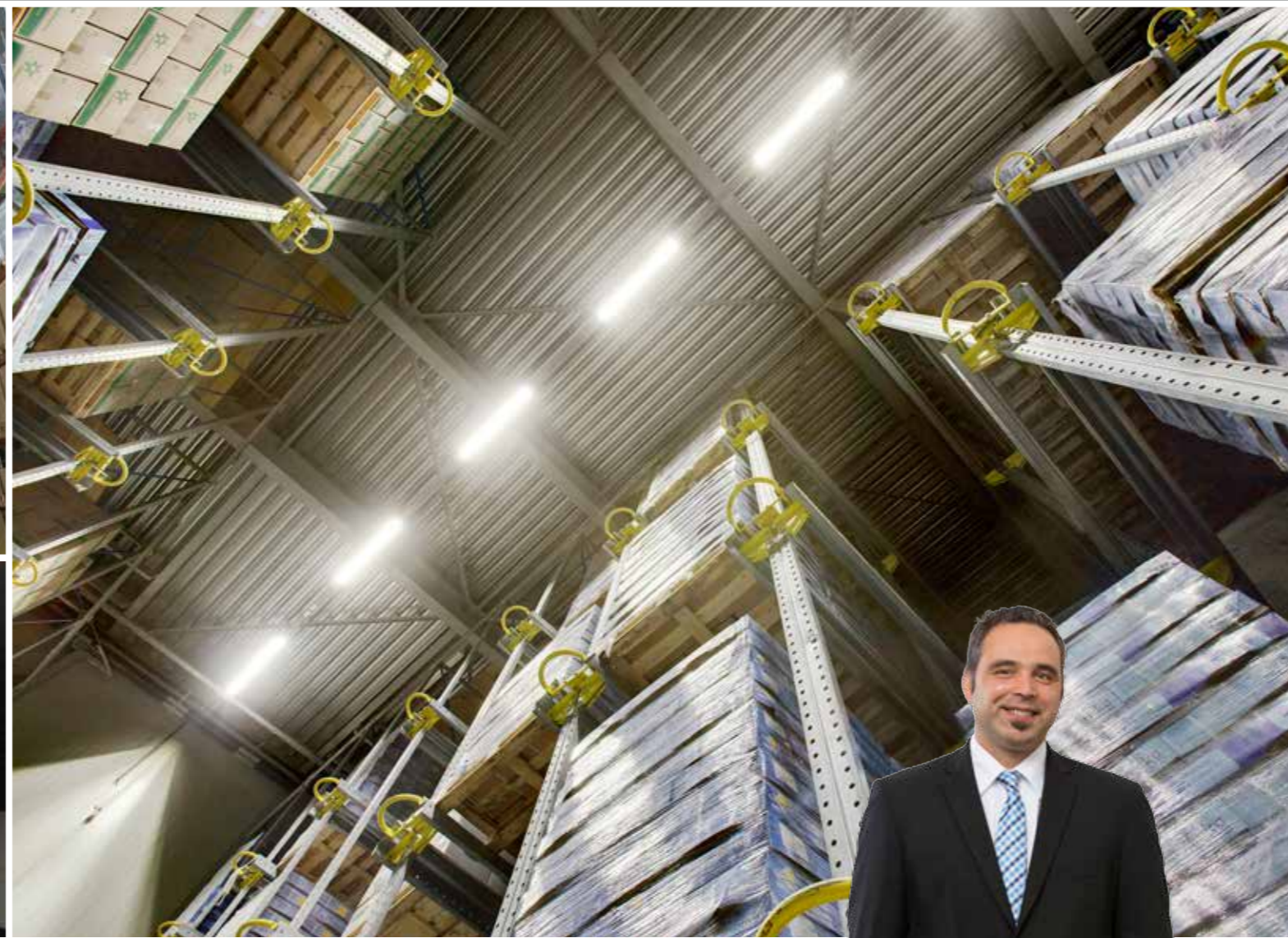


*"Of overriding importance was the energy saving, when compared to traditional lighting in 25 warehouses of Katoen Natie in France. The Veko team realises this lighting with its own assembly truck. All the tools are at hand, and no extra transport is needed."*

Steve van Stappen, General Manager of the Belgian Veko Sales Office

# Dynamic lighting





## Veko knows no boundaries

Veko sells its innovative line lighting to well-known names throughout Europe. From enormous warehouses and distribution centres in Germany to retail chains in France and Belgium. We therefore have sales locations in various countries.

Our head office with a development department and advanced, automated production hall is located in Schagen in the Netherlands. In addition, we have a Dutch sales location in Gorinchem, sales offices in Germany, Belgium and Spain and agencies in Switzerland, Spain, the Czech Republic, Slovakia and Ukraine. We are also making headway in Italy, England and Austria!

### Quick delivery

Delivery of the lighting systems throughout the whole of Europe is facilitated from these sales locations. We deliver quickly and efficiently from our own factory and assemble with our own assembly teams. Our highly-trained mechanics are efficient and extremely experienced. They are on site quickly and equipped with all the necessary tools. The work is done extremely quickly.



# International light partner

*"For our warehouses and distribution centres we at Goodman have relied on the lightsystems of Veko for many years now.*

*We have experienced that Veko, because of the high quality, efficiency and cost-effectiveness of its systems, is an ideal partner to us and our customers."*

Dirk Mölter, Goodman Germany GmbH





Veko Lightsystems.  
Solid Solutions. Smart Lighting.

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