



Solid Solutions. Smart Lighting.

Industrial



Veko | Industrial

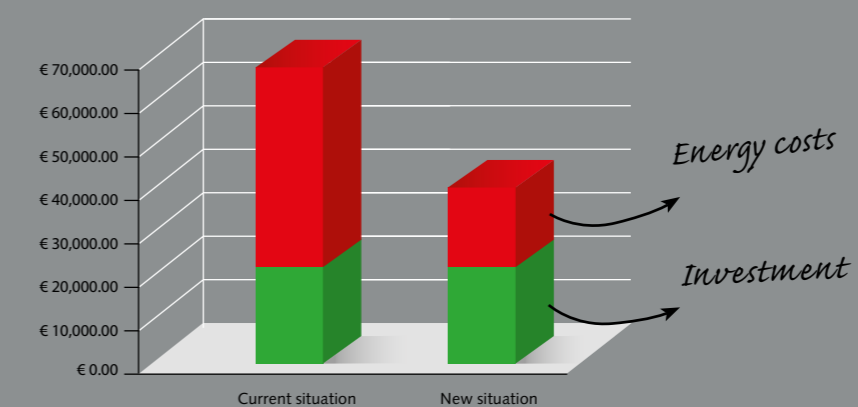
Both the Magnus and Duncan offer worry-free lighting for years. The clean-lined and seamless linear LED luminaires can be installed in every conceivable industrial space. From workstations and distribution halls to production areas and warehouses, Veko has the ideal solution for every application.

Veko has an eye for the future

If you wish to replace your existing lighting with energy-efficient LED lighting, then opting for Veko luminaires is the right choice. With Veko you are investing in a futureproof product. You can leave the profile in place and replace and/or add luminaires at any time without needing to adapt the system. And an additional positive point in terms of sustainability is that our lighting is supplied almost without packaging, and is 100% recyclable. Veko helps you save on energy costs and installation time.

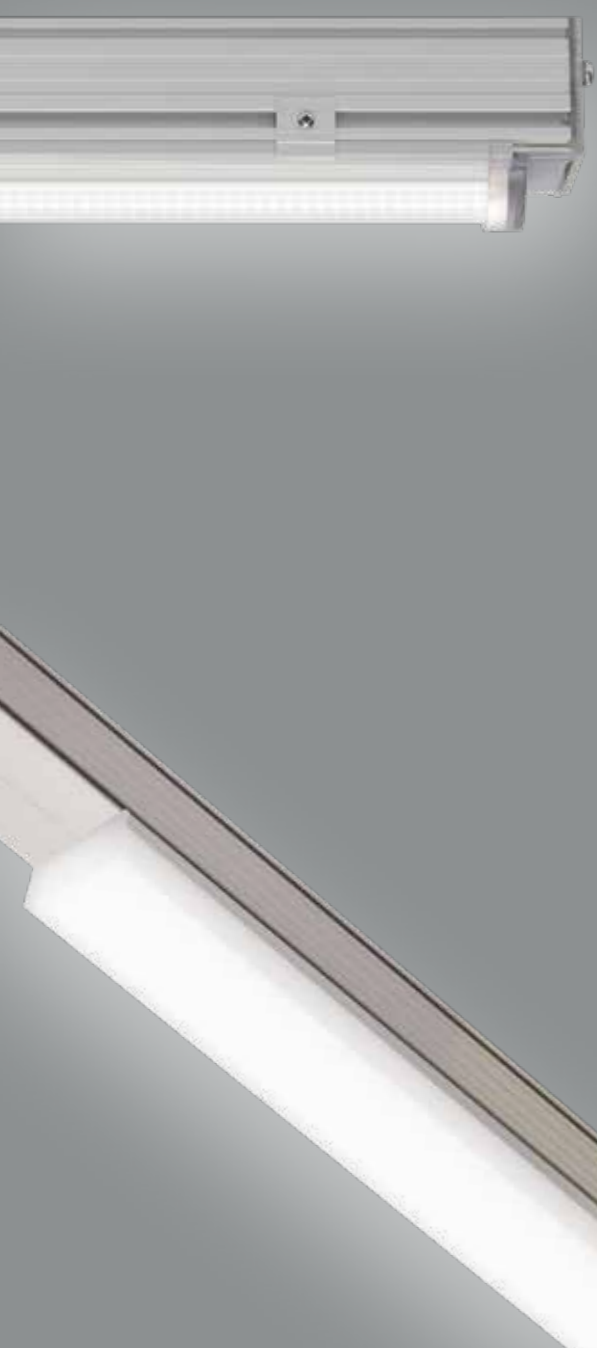
Total Cost of Ownership

Based on Total Cost of Ownership (TCO), you have a clear overview of both the initial investment and the energy costs for the future. TCO helps you identify the ideal types of luminaires, sensors and/or the light management system.



The right luminaire is the starting point

Above all industrial lighting needs to be multifaceted. Every industrial space has a different layout, and even that can change over time. Veko offers solutions from high storage stacks and low mezzanine floors to large open areas. In combination with sensors and our light management system, Veko is your perfect lighting partner for energy saving and building management. For industrial applications Veko developed the Magnus and the Duncan.



Magnus

The Magnus offers a solution for every conceivable industrial space. The energy-efficient Magnus excels by its simplicity and can be programmed down to the very last lux. By applying aluminium end caps, the luminaires can be connected together. The Magnus is multifunctional and forms the basis of the Veko line lighting.

Duncan

The patented Duncan lighting system is multifunctional. The microprismatic design of the lens optics is wholly unique and does not require a reflector to reduce lens glare. This results in an open, transparent design with optimum light yield combined with maximum comfort. The Duncan has been developed to meet EN standards. All elements can be easily linked to create nice continuous lines without any visible connections.

The perfect optic is the finishing touch

The Magnus and Duncan are both multifaceted profiles with a range of lenses suitable for several applications (IP20, IP40, IP54 and IP65). Determine which optics meet your lighting requirements on the basis of the space to be illuminated.

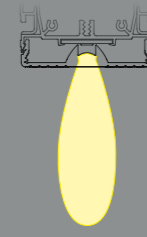
Narrow en Semi Wide

The Narrow delivers a targeted beam, ideal for aisles between storage racks, even at heights up to 25 metres. The Semi Wide not only illuminates the (narrow) aisles but also the storage racks itself.

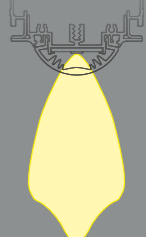
Magnus Narrow



Duncan Narrow



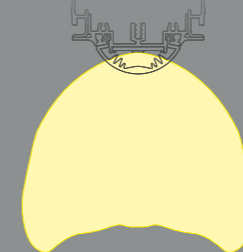
Magnus Semi Wide



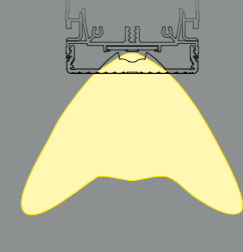
Wide en X-Wide

The Wide lenses not only illuminate the aisles but also the storage racks itself. The choice of the lens depends on the width of your pad. The X-Wide is particularly suitable for low spaces.

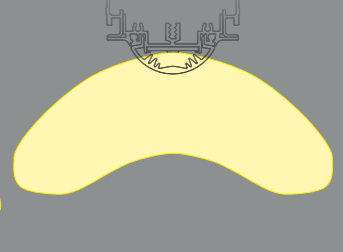
Magnus Wide



Duncan Wide



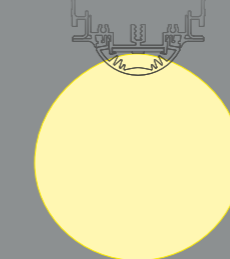
Magnus X-Wide



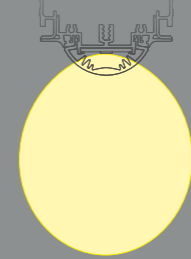
Circular en Diffuse

The Circular and Diffuse lenses are intended for use in open spaces. For areas requiring low blinding levels, simply choose the Diffuse lens. For more general lighting and higher efficiency, the Circular lens is the perfect choice for your project.

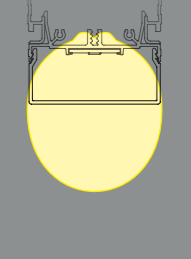
Magnus Circular



Magnus Diffuse



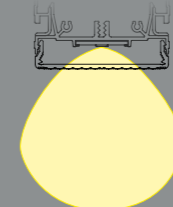
Duncan Diffuse



Lambertian

For open spaces where visual comfort is important, the Lambertian offers the solution. This lens illuminates the entire surface and has a maximum even distribution.

Duncan Lambertian



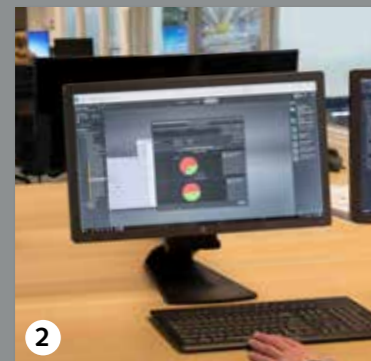
The light line in detail

We configure our light lines for every project. The light lines are designed stepwise, depending on the conditions required. In this way, we create a unique product, adapted to your project. This effect can be achieved with new light lines or by renovating existing Veko light lines.



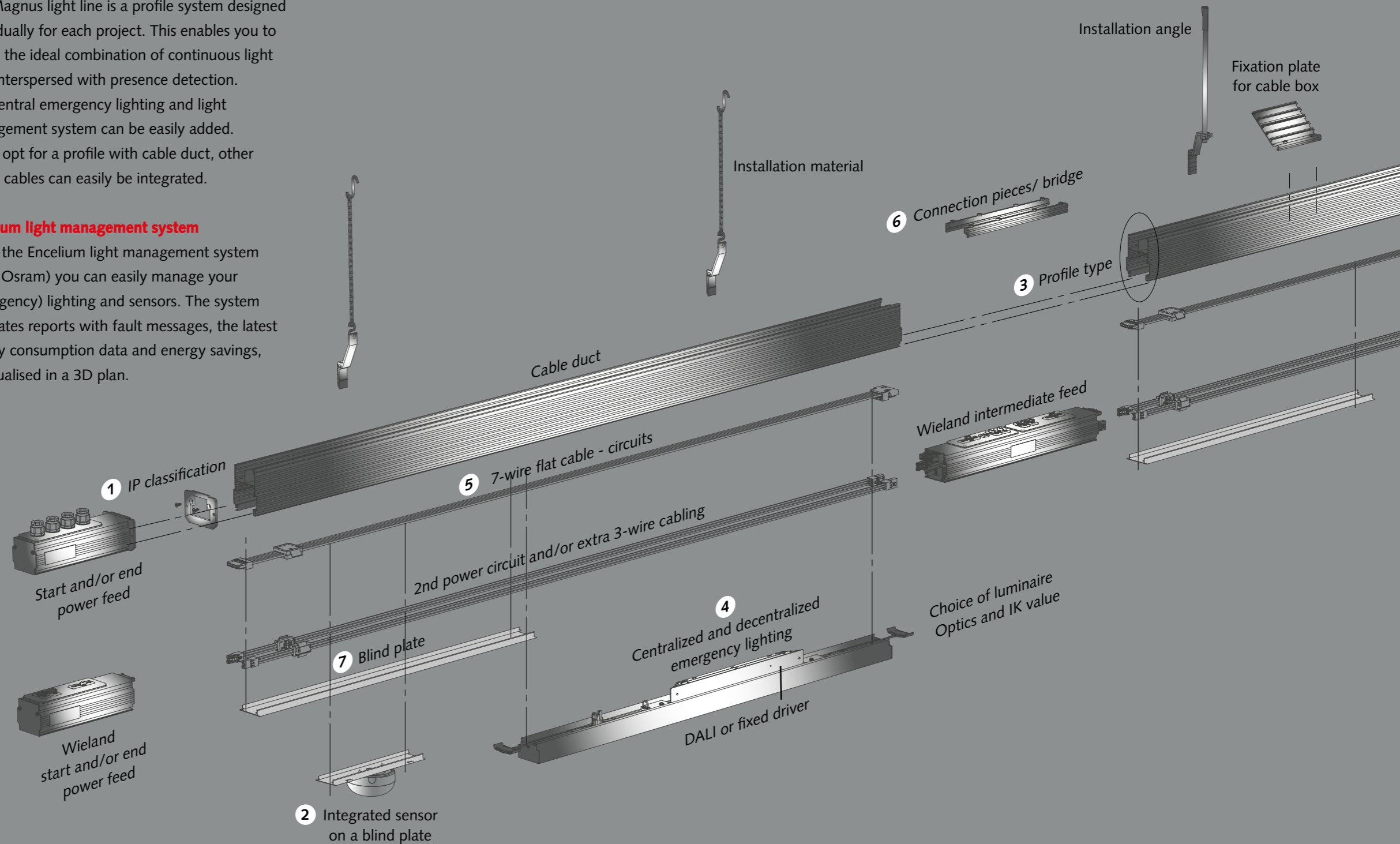
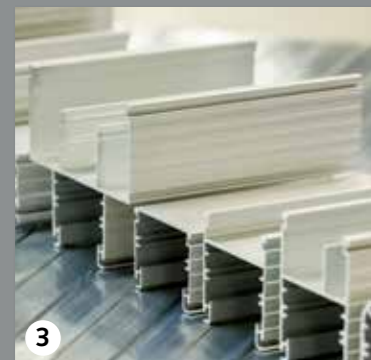
A smart system

The Magnus light line is a profile system designed individually for each project. This enables you to create the ideal combination of continuous light lines interspersed with presence detection. (De)central emergency lighting and light management system can be easily added. If you opt for a profile with cable duct, other (data) cables can easily be integrated.



Encelium light management system

Using the Encelium light management system (from Osram) you can easily manage your (emergency) lighting and sensors. The system generates reports with fault messages, the latest energy consumption data and energy savings, all visualised in a 3D plan.



From design to maintenance

Veko are specialists in linear lighting. The company develops and manufactures LED lighting in-house. As far as possible, we remove all our customers' cares and deliver turn-key projects. From application to maintenance, you can rely on the specialists at Veko.



Development

Every day, a team of designers and product engineers at Veko is working very hard developing, testing and producing the latest industrial lighting products. Veko aims to deliver the ideal lighting solution for every factory hall, sports hall, carpark, refrigerated and frozen storage location and retail environment. Through the use of separate lenses, Veko identifies the ideal optical solution. One special feature is that whereas Veko used to purchase all components, the company now manufactures the light sources itself, in combination with smart switching systems. Thanks to Veko Tune, luminaires are adapted precisely to your specific wishes.



Production

Veko operates a modern factory and also manufactures its own LED strips. Veko even produces 1.5 metre-long LED boards eradicating annoying interruptions in the lighting pattern. In the factory in Schagen, luminaires are produced on a project basis and delivered fully prefabricated.



Installation

Engineers at Veko work in fixed teams and take up the challenge to install your lighting as efficiently as possible. Because they handle linear lights on a daily basis, and the systems are delivered plug and play, you experience minimal nuisance on the shop floor and save up to 50% on installation times.



The Veko team will also be happy to remove your existing lighting. This fact, combined with the minimal use of packaging material guarantees that your location can be put back into action quickly and cleanly.

Service and maintenance

If something does go wrong with your system, the service staff are permanently on call. Veko handles all light disruptions from a central location, guaranteeing rapid, adequate assistance.



Reference projects

Over the past few years, Veko has completed numerous eye-catching projects based on our innovative luminaires, backed up by the latest technology. We are proud to share the results and findings of our customers.

CanCom production hall

A 1,200 m² production hall and office space required a lighting system. CanCom opted for Veko above all other parties because of our quality, efficiency and installation by Veko's own team of engineers.

Ahold distribution centre

Veko is the exclusive supplier for the LED linear lighting systems for Ahold distribution centres, including design, delivery and installation. This has resulted in huge energy savings for Ahold.

Torfs distribution centre

For the lighting of the new distribution centre, innovative technology was combined with extreme energy efficiency. A very successful combination.

At Albert Heijn, we would like to do more for the environment. For this reason, we use energy efficient equipment and technology wherever possible. Our choice of 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,
Projectmanager, Ahold Europe



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