

Veko Lightsystems

Clever. Swift. Solid. Lightsystems since 1975

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LIGHTSYSTEMS

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SWIFT
SOLID

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Why choose Veko?

Veko Lightsystems has developed, manufactured and assembled aluminium LED linear lighting since 1975. Veko has always delivered its lighting systems unpackaged, encoded and pre-assembled. Veko saves its customers at least 50% of the assembly time: our light lines are installed in a blink of the eye without any waste.

By using 100% recyclable aluminium for its profiles and luminaires from the very start, Veko was already delivering sustainable lighting even before the term was invented. Furthermore, Veko lighting is durable: after years and years of service, our profiles still appear to be brand new. Renovation is a piece of cake in many cases, since profiles are left in place. New luminaires just need to be clicked into the light system, giving you lighting that is once again good as new.

The light line in detail

We configure our light lines for every project. The light lines are designed depending on the conditions required. 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.

Warranty

By default, Veko supplies all LED luminaires with a minimum of 5 years of warranty. In many cases, we can even provide a warranty on LED luminaires of up to 10 years. Our profiles have a life expectancy of 40 years.

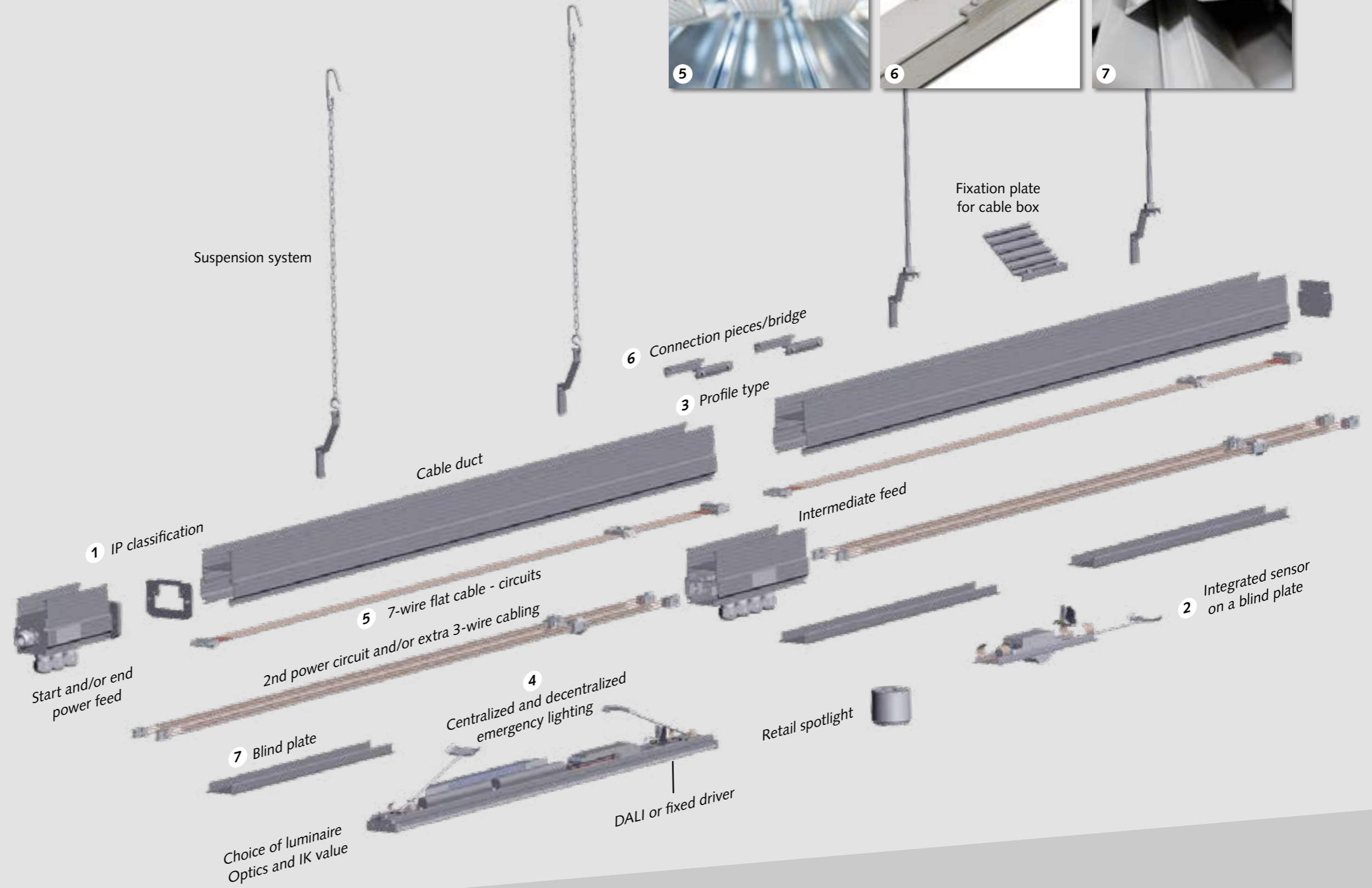
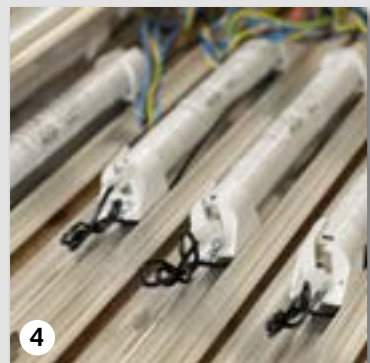
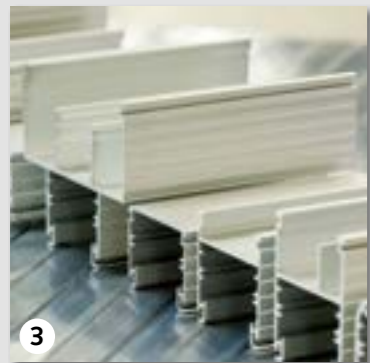
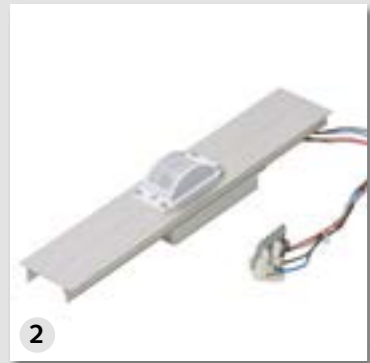
A smart system

All our light lines are in a profile system developed individually for each project. This enables you to create the ideal combination of continuous light lines. Central emergency lighting, DALI sensors and light management systems can be easily added. If you opt for a profile with cable duct, other cables can easily be integrated.



"I knew the Veko system was quick to install, but I didn't realise it was this fast."

The light line in detail



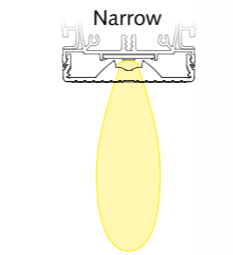
Duncan Linear LED

For retail, industry, offices and utilities

The multifunctional Duncan has been developed especially for retail, industry, offices and utilities. The patented lighting system is a perfect fit everywhere: its lumen output and light diffusion can be fine-tuned to the installation height, décor and location application. The micro prismatic 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.

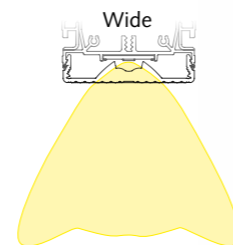
Narrow

The Duncan Narrow provides a focused beam, making it perfect for illuminating aisles between storage racks, even at heights up to 25 meters.



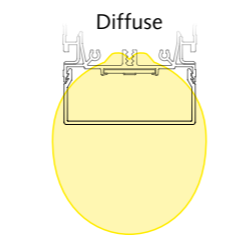
Wide

The Duncan Wide is the right choice for high ceilings. Not only the shelf but also the aisle is optimally illuminated with the Wide lens. Due to its micro prismatic design, the best possible distribution of light and the best conceivable protection against glare is offered.



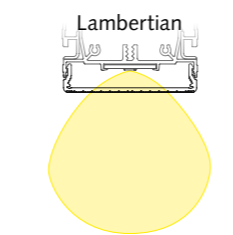
Diffuse

The Diffuse lens on the Duncan delivers an attractive, even pattern, reducing the blinding effect to a minimum. The height of the lens ensures a partial indirect beam so that the ceiling is also attractively illuminated.



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. Due to its micro prismatic design, it offers the best possible distribution of light and the best conceivable protection against glare.



*Flexible & fast
lead time with
quickest installation
team in linear
lighting!*

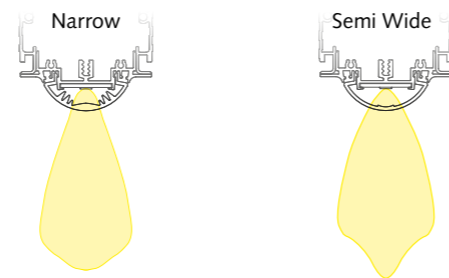
Magnus Linear LED

For every thinkable industrial space

The Magnus offers carefree LED lighting for years and years. These luminaires still look brand new after years of service, and they can be applied in every thinkable industrial space. From production halls to warehouses, shopping centres, sports halls and swimming pools. The Magnus is multifunctional and forms the basis of the Veko line lighting.

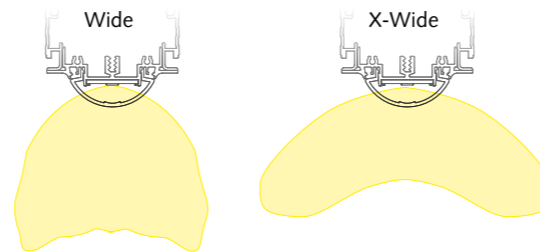
Narrow and Semi Wide

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.



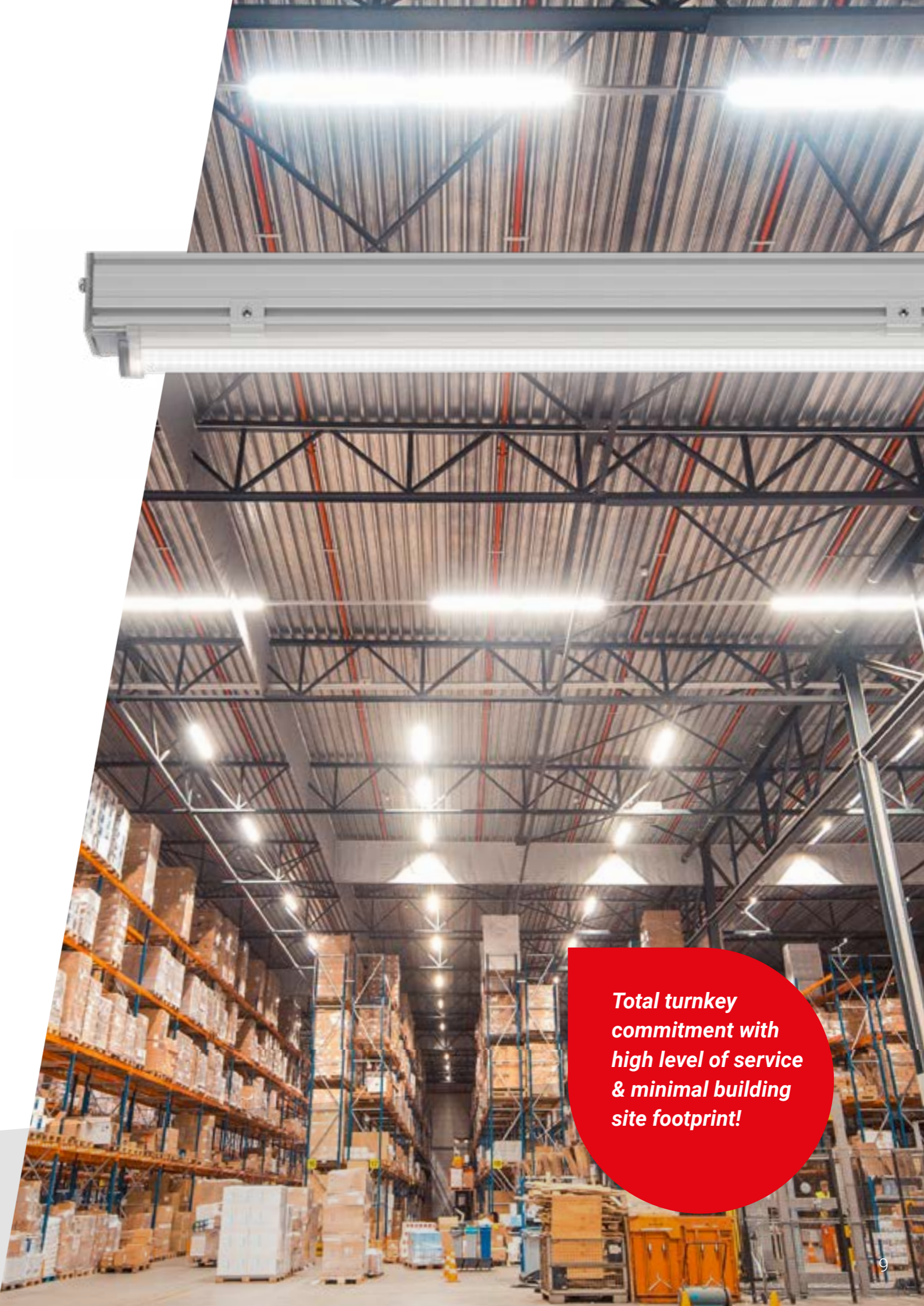
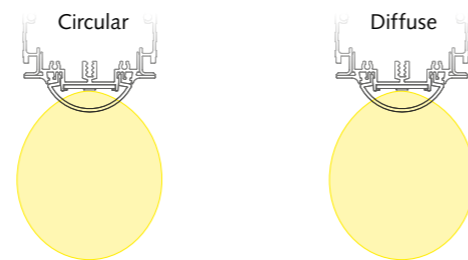
Wide and X-Wide

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.



Circular and 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.



Total turnkey commitment with high level of service & minimal building site footprint!

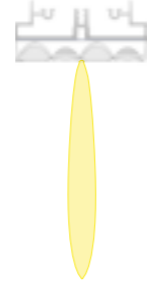
Rowan Low Glare LED For warehouses with rack aisles

The Rowan luminaire offers advanced low glare, and is a great choice in spaces where the blinding factor is highly important. With different lens optics in our range, there is a Rowan luminaire for each space: from wide rack aisles, loading areas and production areas to high bay warehouses. In addition to a great, robust appearance, the Rowan LED luminaires are extra-ordinarily efficient. Because the luminaires can be equipped with lens optics, it offers the best possible distribution of light and the best conceivable protection against glare. Rowan ensures job satisfaction and productivity.

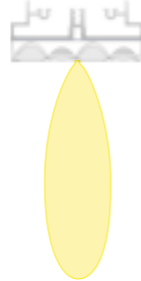
Narrow and Semi Wide

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.

Narrow



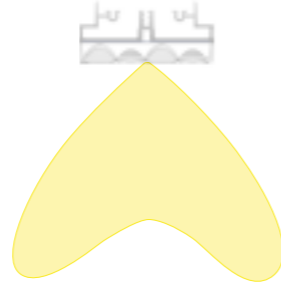
Semi Wide



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.

Wide



*Innovative
& sustainable
future proof
aluminium linear
lighting system!*

Technical information

Made in
Holland

	Duncan	Magnus	Rowan
IP code	IP20 – IP65	IP20 - IP40 - IP54	IP20 - IP40
Length	500 mm; 1,000 mm; 1,500 mm; 2,000 mm	500 mm; 1,030 mm; 1,530 mm; 2,030 mm	500 mm; 1,030 mm; 1,530 mm; 2,030 mm
Output Flux	1,850 - 17,000 lm	1,700 - 19,500 lm	1,700 - 24,100 lm
Wattage	11 - 122 W	11.3 - 122.4 W	10.3 - 154.4 W
Voltage	220 - 240 V	220 - 240 V	220 - 240 V
Frequency	50 ÷ 60 Hz	50 ÷ 60 Hz	50 ÷ 60 Hz
Power factor	>0.9	>0.9	>0.9
Drivers	Signify or Osram	Signify or Osram	Signify or Osram
Operational temp.	-20 °C to +35 °C	-20 °C to +35 °C (per request higher or lower temperatures possible)	0 °C to +35 °C (per request higher or lower temperatures possible)
Weight	Approx 2.5 kg/m, including profile and accessories	Between 2.5 - 3.3 kg/m, including profile and accessories	approx. 3,9 kg/m, including profile and accessories
Application	Industrial areas, retail, offices, cold stores and swimming pools	Industrial areas, sports venues, swimming pools, retail and cold stores	Warehouses with rack aisles
Installation height	2 - 20m	2 - 20m	2 - 20m
Colour temp.	Natural white (± 4,000 K) Per request other colour temperatures possible (2,700 - 6,500 K)	Natural white (± 4,000 K) Per request other colour temperatures possible (2,700 - 6,500 K)	Natural white (± 4,000 K) Per request other colour temperatures possible (2,700 - 6,500 K)
Colour rendering index (CRI)	>80 (>90 possible)	>80 (>90 possible)	>80 (>90 possible)
Lens options	Narrow, Wide, Lambertian and Diffuse	Narrow, Semi Wide, Wide, X-Wide, Diffuse and Circular	Narrow, Semi Wide and Wide
Cover material	PMMA	Polycarbonate, PMMA	PMMA
Material	Untreated aluminium	Brute aluminium	Untreated aluminium
Colour	Untreated aluminium, anodized, RAL colours	Brute aluminium, anodized, RAL colours	Untreated aluminium, anodized, RAL colours
Impact resistance	IK03 / IK07	IK07 / IK10	IK02
Options	DALI, CLO, corridor, emergency lighting (central or decentral)	DALI, CLO, corridor, emergency lighting (central or decentral)	DALI, CLO, corridor, emergency lighting (central or decentral)
Warranty	L85B10 / at least 5 year warranty / Ta 35 °C	L85B10 / at least 5 year warranty / Ta 35 °C	L85B10 / at least 5 year warranty / Ta 35 °C
Expected life span	It is possible to reach 100,000 hours	It is possible to reach 100,000 hours	It is possible to reach 100,000 hours
BREEAM norms	Yes	Yes	Yes

Make the most
of your lighting
with our light
management
system.

Veko Lightsystems. Clever. Swift. Solid.

From factory to sports hall, from warehouse to logistic centre: Veko Lightsystems International delivers smart, flexible lighting solutions. We have been developing, manufacturing, assembling and programming industrial linear lighting since day one. Customisation is our standard. We are proud of our work; and equally proud that we are market leaders in the Netherlands in linear lighting. Now growing steadily in Europe. With over 150 employees, we operate in more than 26 countries. Our company was established in 1975, and since 2018 has been a member of the international Fagerhult Group.

Would you like to know more?

We will be delighted to visit you to discuss the possibilities. Call one of our account managers below for an appointment, or send an email to sales@veko.com.

Follow our socials for the latest developments:



"We do not want to install any other lighting systems after this."

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