With every light,
we think of future
generations.

OMS
WHERE TRADITION MEETS TOMORROW

We take full responsibility for our shared planet.

We recognize that using sustainable environmental solutions is increasingly necessary in our time. Therefore, we are committed to minimizing our impact on the planet by selecting materials and components that can be recycled and reused. Our production plant is digitized, enabling us to manage waste effectively, monitor water quality, and significantly reduce energy consumption through an energy management system. Additionally, we are developing energy harvesting projects, and solar panels will soon power our company.

Product Environmental Profile (PEP), also known as Environmental Product Declaration (EPD).

A PEP is a third-party validated (Type III) document that adheres to ISO 14025 standards. It offers transparent, comparable, and reliable environmental data at the product level. Specifically, it provides information on aspects like the carbon footprint (measured in CO2 equivalents) based on a Life Cycle Assessment (LCA) calculation according to ISO 140401. The LCA method evaluates a product's environmental impact throughout its life cycle, including raw material extraction, production, use, and disposal. It considers factors such as energy consumption, emissions, and resource usage.

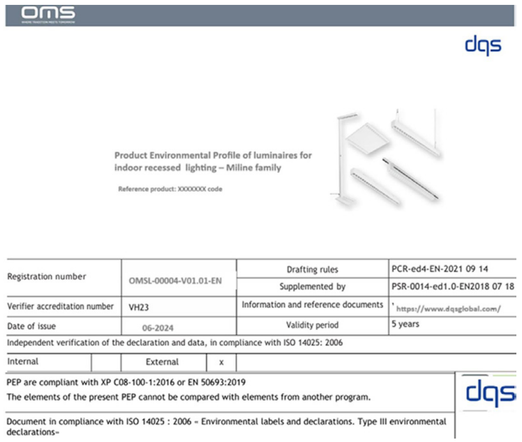
Environmental Product Declaration (EPD)

An OMS Lighting Environmental Product Declaration (EPD) is a document that presents transparent and comparable information about the environmental performance of an OMS luminaire throughout its life cycle.

EPDs are based on life cycle assessment (LCA) methodology, which evaluates the environmental impacts of a product from raw material extraction to end-of-life disposal.

- Life Cycle Assessment (LCA) - LCA involves the assessment of the environmental impacts associated with all stages of a product's life, including raw material extraction, manufacturing, transportation, use, and disposal.
- Product Category Rules (PCR) - EPDs are developed according to specific guidelines known as Product Category Rules.The methodology and criteria for conducting the LCA and preparing the EPD for a particular product category.
- EPD Content - The EPD provides information on various environmental indicators, such as global warming potential, water usage, resource depletion, and other relevant impact categories. This information helps our partners and end users make informed decisions about the environmental impact of a product.
- Verification - This verification process is crucial for maintaining the credibility and transparency of the OMS environmental claims made in the EPD.

EPD is a valuable tool for communicating product environmental performance, facilitating sustainable decision-making, and promoting transparency in the marketplace.


OMS

dqs

Product Environmental Profile of luminaires for indoor recessed lighting – Miline family

Reference product: XXXXXXX code

Registration number	OMSL-00004-V01.01-EN	Drafting rules	PCR-ed4-EN-2021 09 14
		Supplemented by	PSR-0014-ed1.0-EN2018 07 18
Verifier accreditation number	VH23	Information and reference documents	https://www.dqsglobal.com/
Date of issue	06-2024	Validity period	5 years

Independent verification of the declaration and data, in compliance with ISO 14025: 2006

Internal		External	x

PEP are compliant with XP C08-100-1:2016 or EN 50693:2019
The elements of the present PEP cannot be compared with elements from another program.

dqs

Document in compliance with ISO 14025 : 2006 – Environmental labels and declarations. Type III environmental declarations–

OMS
WHERE TRADITION MEETS TOMORROW

Who we are?

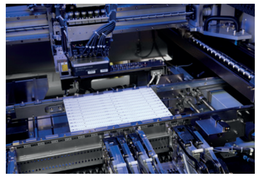
OMS Lighting is a part of the OMS company group, a leading European manufacturer of professional luminaires and lighting systems. We have had a global presence for the last 30 years, serving customers across Europe and beyond.
We collaborate with architects, lighting designers, and project managers to deliver tailored lighting solutions for various projects.
OMS Lighting is recognized for its quality lighting products, innovative designs, and commitment to sustainability in the lighting industry.

- A 30-year tradition
- European supply chain
- Comprehensive service
- Strategically located in Central Europe
- Human resources tradition of attracting the best talent
- Represents a luminaire producer that respects European lighting culture
- Ready to produce for you from 20Kto 20M

WHERE TRADITION MEETS TOMORROW

Our benefits.

Ratio
OMS fills a hole in the luminaire market in Europe - high quality with competitive prices.


Quality
The brand has always been underpinned by knowledge of lighting and a profound understanding of its effects on people. Aspiring to create the best light for people and the environment. We provide customized solutions featuring measurable added value.



Quality management
Products by OMS Lighting meet the highest quality standards and boast an extremely long service life. In order to ensure and continuously improve product and service quality, an uncompromising quality management system has been implemented for all fields of functions, from administration to production and transportation. Customers, suppliers, employees, and partners alike benefit from this system. All OMS Lighting luminaires have been certified in compliance with the international standard.

5-Year guarantee +
OMS Lighting offers you outstanding design and optimum quality – and its 5-year guarantee is a testament to this. As a respected lighting company, we offer a five-year guarantee on its entire luminaire portfolio, including ballasts and control gear elements. The guarantee and its extension option give the customer a uniquely high degree of security. The guarantee is valid from the time of delivery.

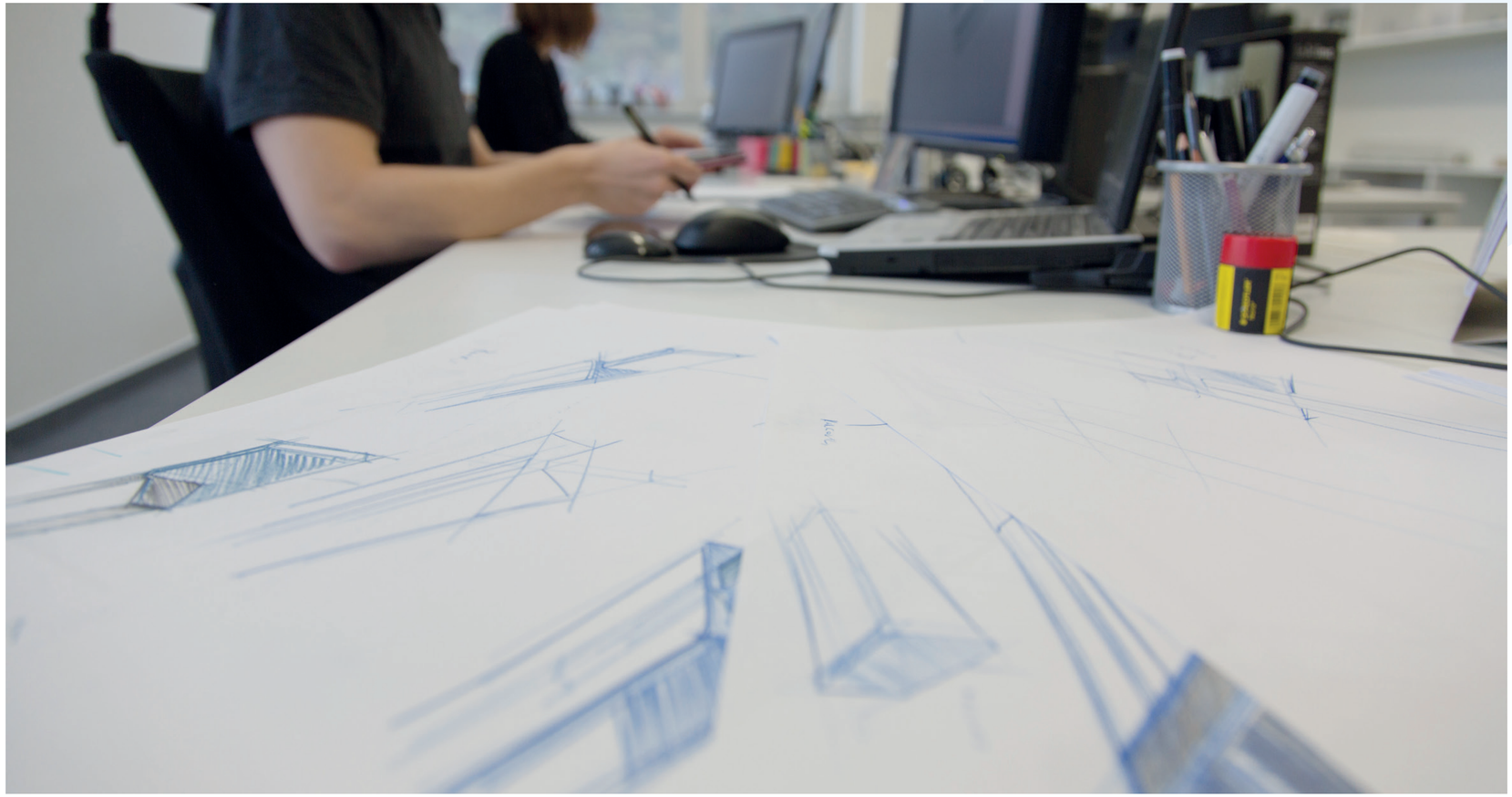
OMS Movie INTRO

OMS
WHERE TRADITION MEETS TOMORROW

We take pleasure in sharing our know-how with you, our partners.

This dedication to sustainability is just the beginning. We're passionate about pushing the boundaries of light. Through an innovative approach, we collaborate with our R&D experts who utilize one of Europe's largest and most advanced lighting labs.

Together, they bring forth groundbreaking technologies that redefine what's possible. But our passion doesn't stop at creation – we're delighted to share this knowledge with you. This transparency allows you to be a part of the journey.



OMS
WHERE TRADITION MEETS TOMORROW

One of the largest R&D centers in the lighting industry in Europe.

OMS Lighting – Book Of Services

We have one of the best-equipped R&D departments in Europe where you will find a team of highly qualified and experienced specialists. This allows us to develop products from concept to manufacture all under one roof. Innovation requires a different approach.

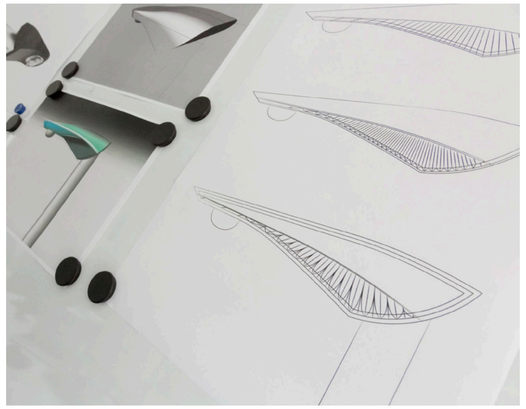
Industrial design
All the pre-production processes lead to a fully functional prototype.

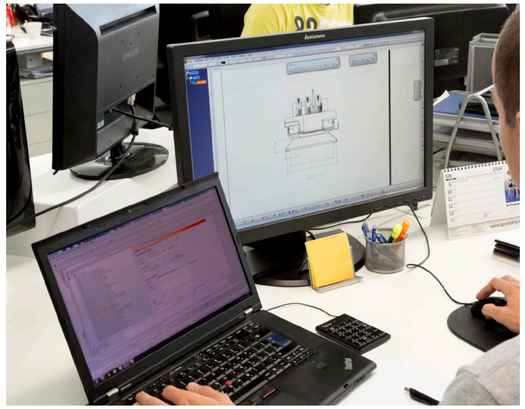
Optical design
Selection and refinement of appropriate optical parts using vast practical experience and theoretical knowledge.

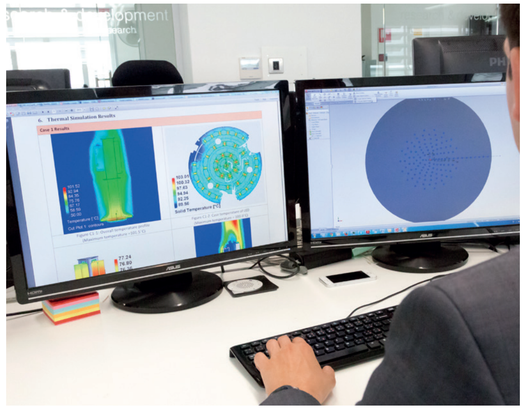
Thermal design
Characterization of every product to ensure the reliability of every product and research and development of innovative concepts.

Electronic design
Advanced system-level designs, DALI compatibility, and long-term performance tests performed in-house.

Mechanical design
More than 20 years of experience in the mechanical design and customisation of luminaires and precision tools.







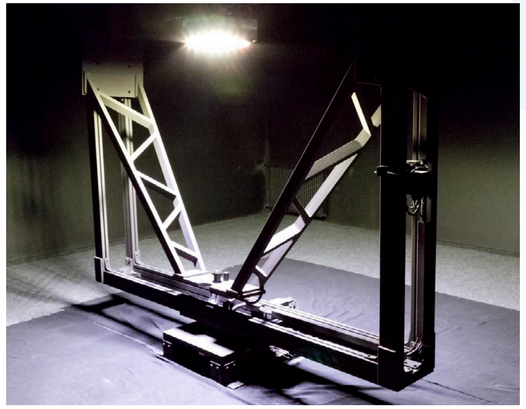
More information

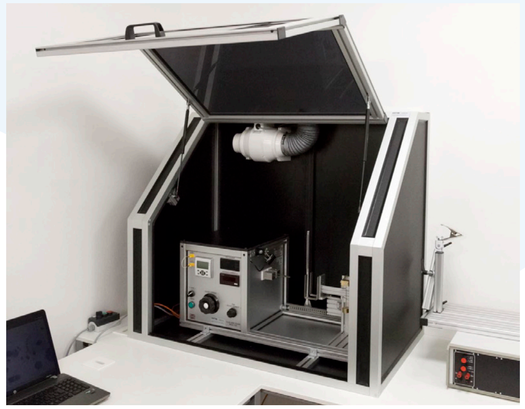
WHERE TRADITION MEETS TOMORROW

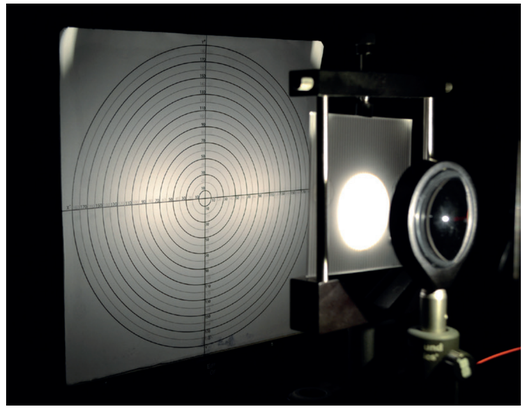
One of the largest R&D centers in the lighting industry in Europe.

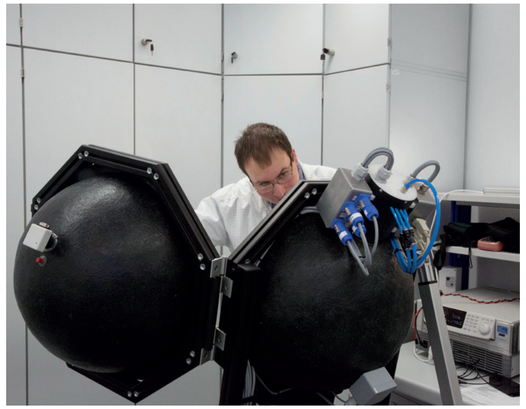
OMS Lighting – Internal Test And Laboratories

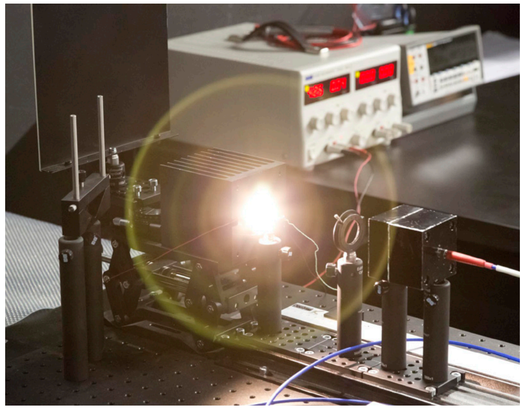
One of the largest Lighting industry R&D centers in Europe encompasses comprehensive testing and laboratory processes, including optical, mechanical, thermal, and electronic testing, all under one roof.











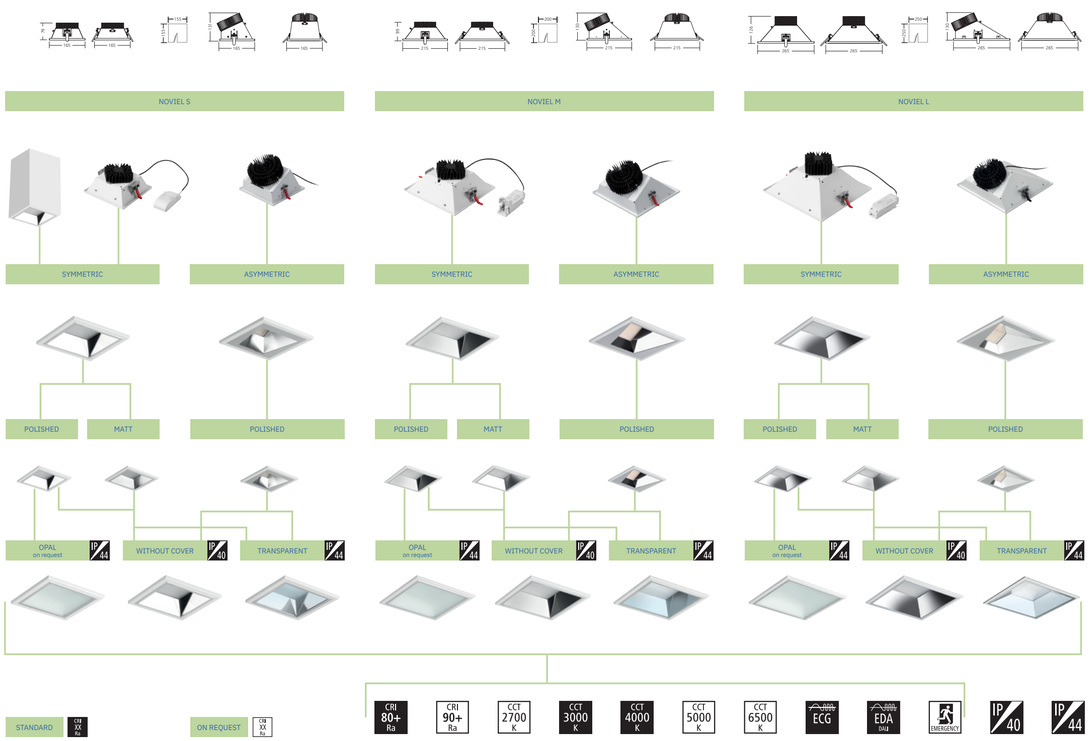
More information

WHERE TRADITION MEETS TOMORROW

OMS Lighting represents a luminaire producer, that respects European lighting culture.

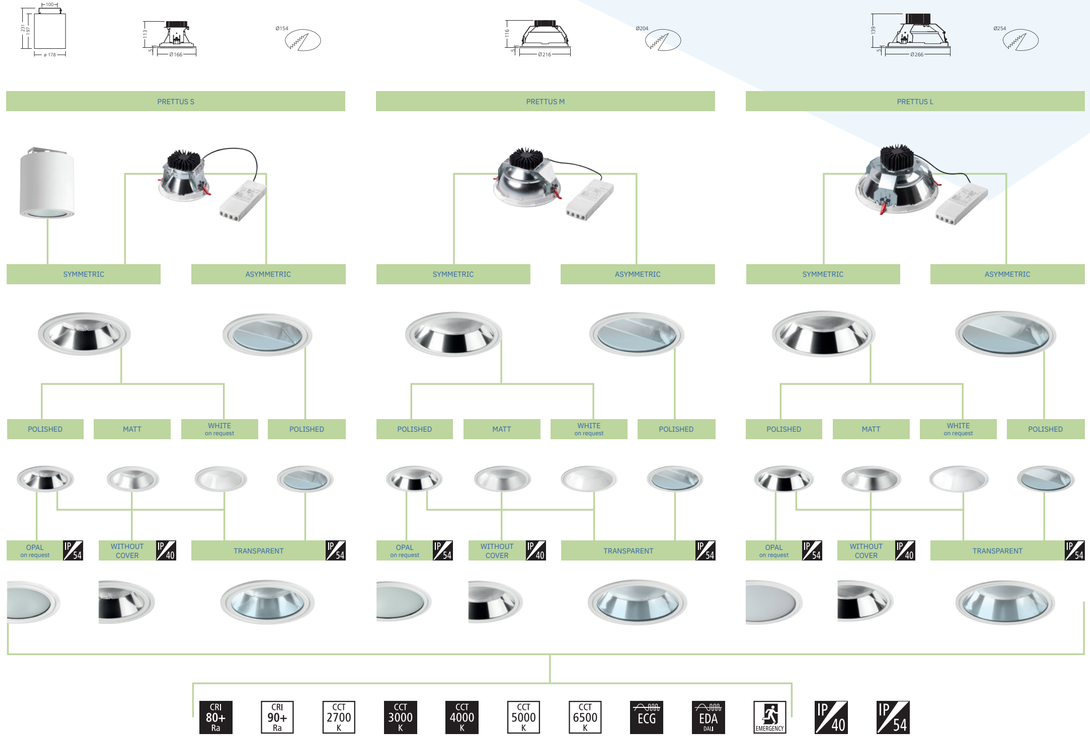
Noviel

Specification matrix



Prettus

Specification matrix



OMS
WHERE TRADITION MEETS TOMORROW

OMS is a unique lighting company model in Europe

Here Are The Strongest Aspects Of This Offering.

Standard and forward-planned business from stock or call-off items -catalog/pricing OMS catalog –ready for OEM.

INDOOR COMERCIAL

INDOOR ARCHITECTURAL

OUTDOOR ARCHITECTURAL

OMS
WHERE TRADITION MEETS TOMORROW

Customer satisfaction.

Our commitment goes beyond just a reliable and sustainable supply chain. Our goal is to deliver competitive solutions that align with market standards.

We understand the importance of value, so we strive for the perfect balance between quality and price.

We prioritize exceptional service, and building close personal relationships with our customers. Your satisfaction is our top priority. We’re here to listen to your needs, answer your questions, and provide ongoing support, ensuring a positive experience.

OMS
WHERE TRADITION MEETS TOMORROW

The Future Lies Beyond a Luminaire.

How to Build a New, State-of-the-Art Lighting Company for the Decades Ahead?

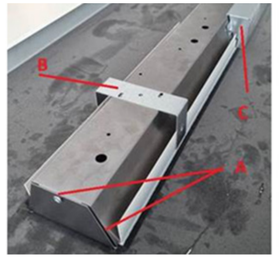
OMS
WHERE TRADITION MEETS TOMORROW

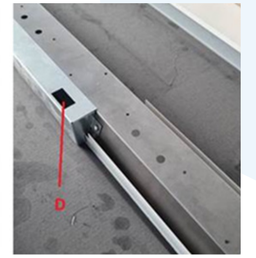
LED Refurbishment: Upgrading existing lighting systems with LED technology.

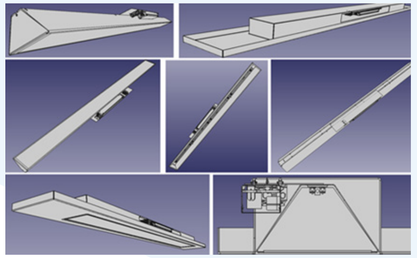
True to our circular mission, OMS Lighting has specialized in refurbishment projects for many years. We believe that, in many cases, refurbishment is the best and most sustainable option. However, our experience has shown that it needs to be done the right way to fully realize its benefits.

Today, we are likely the largest and fastest manufacturer of custom-made lighting fixtures with specialized technological requirements in Europe.

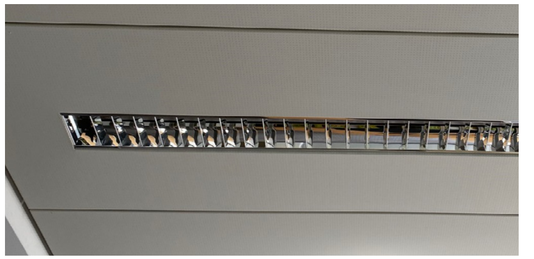
Layer 1
We replace the light source and optics within the luminaire, but as a complete lighting module, including the electronics, with magnetic attachment to the luminaire

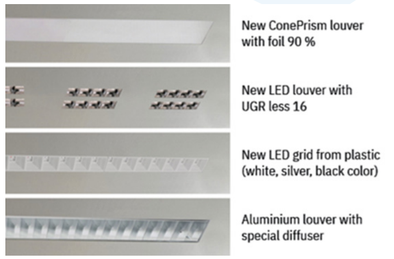






Layer 2
We replace the entire luminaire with a fixture of the same dimensions





Layer 3
We replace the entire ceiling panel, including the luminaire

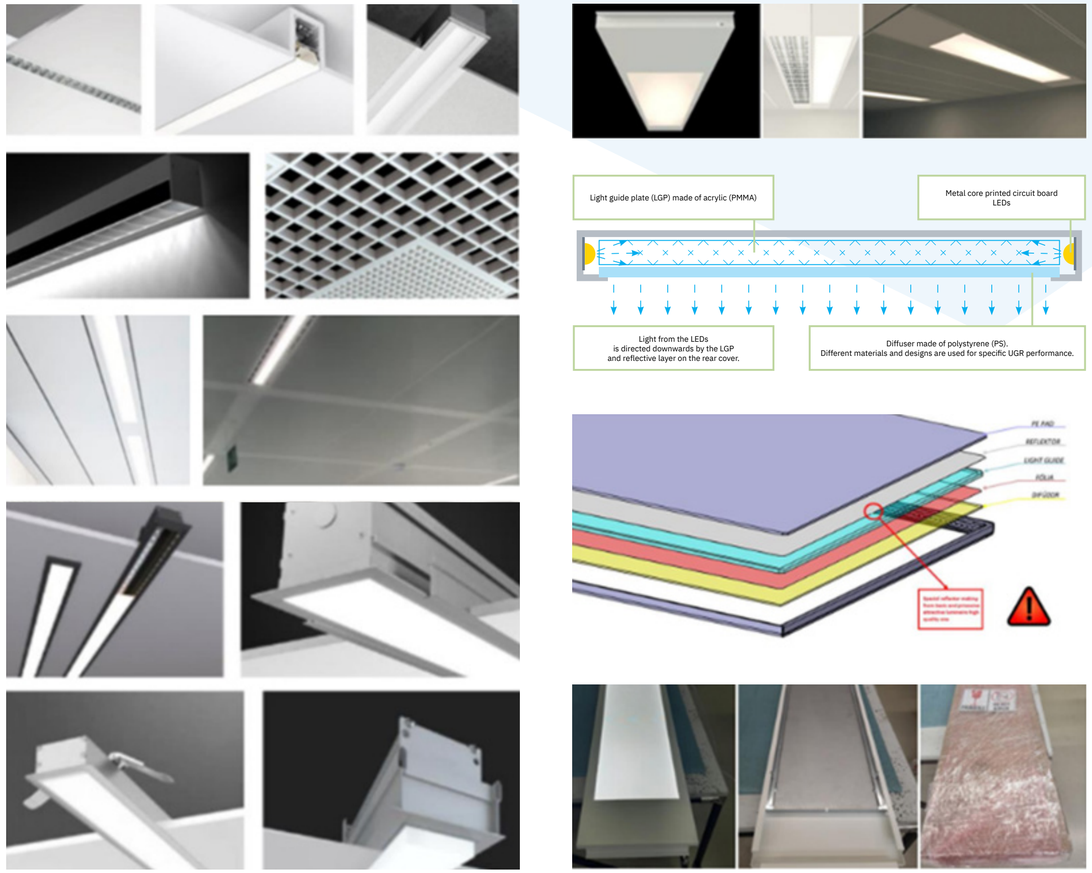
More information

OMS
WHERE TRADITION MEETS TOMORROW

Tailor-Made Solutions: Customized luminiares designed to meet specific client needs.

As a company focused on LED modularity and an agile player in the industry, we are unmatched when it comes to tailor-made solutions. Our dedicated and experienced team works full-time on customized projects.
All our luminaires are designed and manufactured at our production plant in Central Europe, where our R&D teams – along with one of the strongest optical design teams in Europe – work closely together to develop the perfect solution for your project.

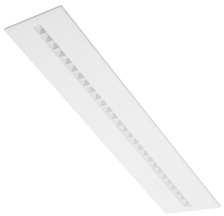
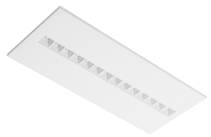
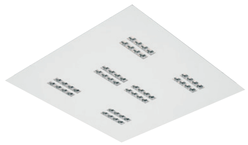
Tailor-made LED solutions are mostly a seamless process for OMS Lighting, because we have prepared modular packages (optics / PCB / electronics) of technologies, allowing us to easily identify the client's requirements together.



More information

WHERE TRADITION MEETS TOMORROW

Diverse Luminaire Dimensions: Offering all necessary dimensions beyond standard options.

I	II	III	IV	V
 **FREYN TECHNOLOGY**	 **MILINE TECHNOLOGY**	 **DECLAN TECHNOLOGY**	 **CASIAN TECHNOLOGY**	 **RELAX TECHNOLOGY**
PR4 1245 x 310 mm 	PA4 1215 x 303 mm 	PF4 1345 x 333 mm 	1195 x 112 mm	1195 x 112 mm 
PF2 1345 x 670 mm 	PR3 622 x 310 mm 	PA1 605 x 605 mm 	595 x 112 mm 	595 x 112 mm 

PV 600 (T-ceiling frame) tolerance comparing to basic dimensions from -2 to -5 mm

mark	standard (mm)	X min.	X max.	Y min.	Y max.	dimension range
PV1	595 x 595	595	598	595	598	(595-598) x (595-598)
PV2	1195 x 595	1195	1198	595	598	(1195-1198) x (595-598)
PV3	595 x 295	595	598	295	298	(595-598) x (295-298)
PV4	1195 x 295	1195	1198	295	298	(1195-1198) x (295-298)
PV5	295 x 295	295	298	295	298	(295-298) x (295-298)
PV6	895 x 295	895	898	295	298	(895-898) x (295-298)
PV7	1495 x 295	1495	1498	295	298	(1495-1498) x (295-298)
PV8	1795 x 295	1795	1798	295	298	(1795-1798) x (295-298)

PR 625 (T-ceiling frame) tolerance comparing to basic dimensions from -2 to -5 mm

mark	standard (mm)	X min.	X max.	Y min.	Y max.	dimension range
PR1	622 x 622	620	623	620	623	(620-623) x (620-623)
PR2	1245 x 622	1245	1248	620	623	(1245-1248) x (620-623)
PR3	622 x 310	620	623	308	311	(620-623) x (308-311)
PR4	1245 x 310	1245	1248	308	311	(1245-1248) x (308-311)
PR5	310 x 310	308	311	308	311	(308-3111) x (308-311)
PR6	933 x 310	933	936	308	311	(933-936) x (308-311)
PR7	1558 x 310	1558	1561	308	311	(1558-1561) x (308-311)
PR8	1870 x 310	1870	1873	308	311	(1870-1873) x (308-311)

PA 610 (T-ceiling frame) tolerance comparing to basic dimensions from -2 to -5 mm

mark	standard (mm)	X min.	X max.	Y min.	Y max.	dimension range
PA1	605 x 605	605	608	605	608	(605-608) x (605-608)
PA2	1215 x 605	1215	1218	605	608	(1215-1218) x (605-608)
PA3	605 x 303	605	608	300	303	(605-608) x (300-303)
PA4	1215 x 303	1215	1218	300	303	(1215-1218) x (300-303)
PA5	302,5 x 303	300	303	300	303	(300-303) x (300-303)
PA6	910 x 303	910	913	300	303	(910-913) x (300-303)
PA7	1520 x 303	1520	1523	300	303	(1520-1523) x (300-303)
PA8	1825 x 303	1825	1828	300	303	(1825-1828) x (300-303)

PF 675 (T-ceiling frame) tolerance comparing to basic dimensions from -2 to -5 mm

mark	standard (mm)	X min.	X max.	Y min.	Y max.	dimension range
PF1	670 x 670	670	673	670	673	(670-673) x (670-673)
PF2	1345 x 670	1345	1348	670	673	(1345-1348) x (670-673)
PF3	670 x 333	670	673	333	336	(670-673) x (332,5-335,5)
PF4	1345 x 333	1345	1348	333	336	(1345-1348) x (333-336)
PF5	333 x 333	333	336	333	336	(3335-336) x (333-336)
PF6	1008 x 333	1008	1011	333	336	(1008-1011) x (333-336)
PF7	1683 x 333	1683	1686	333	336	(1683-1686) x (333-336)
PF8	2020 x 333	2020	2023	333	336	(2020-2023) x (333-336)

More information

OMS
WHERE TRADITION MEETS TOMORROW

The optical system is the ideal area for establishing KO criteria in projects

Luminaire’s optical system is the ideal area for establishing knockout criteria in tenders and projects.

By carefully selecting 1-2 ranges of luminaires for a tender or project, you can gain control over the project. It will no longer be easily accessible, eliminating imports from Asia as well as most of the competition in Europe.

This strategy allows you to achieve higher pricing and, most importantly, ensures the project becomes a high-end one.

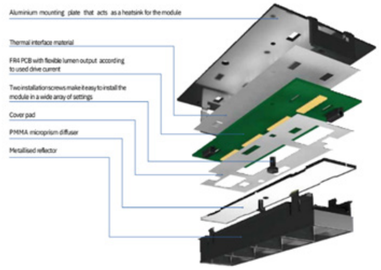
Examples 1

Small Downlight luminiare
2x Flood Square units and 1x Wallwasher unit

- Length mm: 100
- Height mm: 40
- Width mm: 30

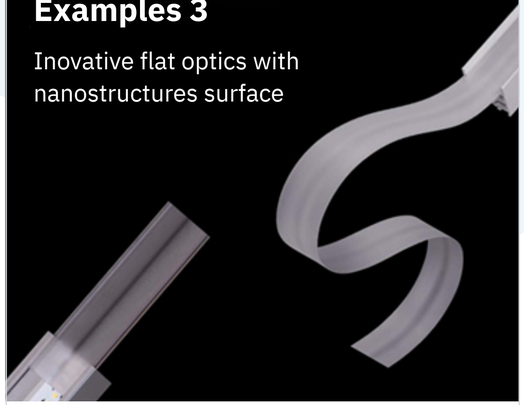
Examples 2

Infinitas integrates high-brightness LEDs, a hassle-free thermal management system, and a groundbreaking hybrid optic system.



Examples 3

Inovative flat optics with nanostructures surface



Deep	NILO 1	10 mm	40 mm	14°	0°	1.0 cd/lm
	NILO 2	10 mm	40 mm	20°	0°	0.8 cd/lm
	NILO 1W	20 mm	65 mm	14°	0°	0.9 cd/lm
	NILO 4W	20 mm	65 mm	45°	0°	0.5 cd/lm
Single Asymmetric	DARLO 1	10 mm	40 mm	21°	26°	0.7 cd/lm
	DARLO 2	10 mm	40 mm	49°	21°	0.5 cd/lm
	DARLO 3W	20 mm	65 mm	75°	22°	0.4 cd/lm
Double Asymmetric	ELBO 1	10 mm	40 mm	61°/13°	-25°/+25°	0.8 cd/lm
	ELBO 2	10 mm	40 mm	55°/17°	-19°/+19°	0.7 cd/lm
	ELBO 3	10 mm	40 mm	80°/40°	-23°/+23°	0.4 cd/lm
	ELBO 3W	20 mm	65 mm	85°/43°	-24°/+24°	0.4 cd/lm
Medium Wide / Batwing	NUBO 1	10 mm	40 mm	86°	-28°/+28°	0.3 cd/lm
	NUBO 1W	20 mm	65 mm	87°	-26°/+26°	0.3 cd/lm

More information

OMS
WHERE TRADITION MEETS TOMORROW

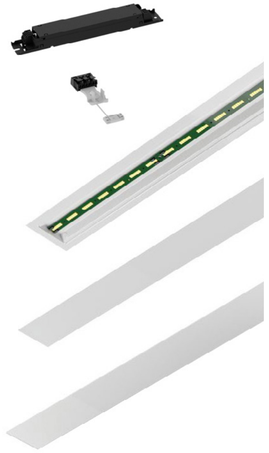
Creating the best ready-made LED packages for supporting modularity modularity:

26 x Pre-configured LED technology packages (optic + PCB + driver), enabling modularity.

We have created the best ready-made LED technology packages (optic + PCB + driver) for you, which enable modularity in the process of developing new luminaires.

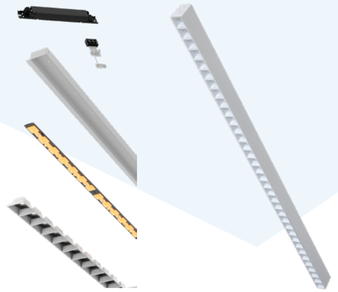
Examples 1

- Terminal block with cable holder
- Electronic control gear
- Simple construction for easy implementation of luminaire, ceiling, etc.
- PCB Board
- The optical part is composed of two different types of diffusers



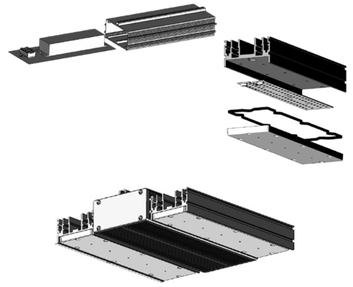
Examples 2

- Terminal block with cable holder
- Electronic control gear
- Simple construction for easy implementation of luminaire, ceiling, etc.
- PCB Board
- The optical part is composed of lenses and louvers



Examples 3

- Terminal block with cable holder
- Electronic control gear
- Simple construction for easy implementation of luminaire, ceiling, etc.
- Heatsink
- PCB Board
- The optical part lenses



OMS
WHERE TRADITION MEETS TOMORROW

Offers Luminaire Development with 3D technology:
Developing models for luminiares & innovative optical components.

We provide advanced 3D modeling services to create highly detailed and refined CAD models.
Our CAD services include reverse engineering and developing models for lighting applications and modern optical design components of luminaires.

3D/CAD Modeling
The OMS Lighting external 3D design team transforms concepts and customer requirements into finished 3D CAD data or .stl files ready for 3D printing.

With a fully equipped 3D technologies range and the latest software tools, our team handles both large and small projects, leveraging years of experience to deliver high-quality 3D printing files.
We accelerate all 3D modeling of lighting fixtures and optical components with our state-of-the-art scanning services.

3D Scanning
We offer various scanning applications, including reverse engineering and models for optics and complete lighting fixtures based on technical specifications.

Technical Specifications of 3D Scanning
- Maximum dimensions: 700 x 700 x 700 mm
- Minimum dimensions: 30 x 30 x 30 mm
- Accuracy: ± 0.05 mm
- Resolution in pixels: 1.3 MP
- Data format types: .obj, .stl, .asc, .ply

What types of 3D printing do we use? What 3D printing technologies do we utilize?

FDM/FFF
The most widespread and commonly used technology in 3D printing. It offers a wide range of colors and materials with various properties.
This technology is primarily suited for larger and smaller objects without fine details. Individual layers
are visible to the naked eye, with a slightly rough surface. Production costs are lower compared to SLA/DLP technology.
- Cost: The most affordable among all production technologies
- Delivery: For small and simple parts, 3D printing completed within 24 hours
- Materials: PLA, ABS, PETG, ASA, TPU/FLEX, WOOD...

SLA/DLP
This technology is more suitable for smaller objects with fine details or products requiring high precision.
However, the material is somewhat more brittle compared to the materials used in FDM/FFF technology.
Individual layers are not visible to the naked eye, resulting in a relatively smooth surface.
Production costs are higher than with FDM/FFF technology.

- Cost: More expensive than FDM/FFF
- Delivery: For small and simple parts, 3D printing completed within 24 hours
- 3D Model: If you don't have the required model, you can use our 3D modeling and 3D scanning services
- Materials: Resin

Prototyping

Our serial production

OMS
WHERE TRADITION MEETS TOMORROW

Lighting Packages with Integrated Control Systems: Pre-configured packages e.g. “Classroom Package” for seamless installation and operation.

Motion-based control is an intelligent lighting management solution that uses presence detection technology to automatically adjust lighting based on occupancy.

By activating lights only when movement is detected, motion-based systems provide a seamless and efficient approach to lighting control. This approach minimizes energy waste and enhances user convenience, making it ideal for spaces like hallways, offices, warehouses, and parking areas where lighting isn’t needed continuously.

Energy Savings

By ensuring that lights are only on when spaces are occupied, motion-based control reduces unnecessary energy consumption. This approach lowers energy bills and contributes to a sustainable environment.

Enhanced Automation

With presence detection technology, motion-based systems create a fully automated lighting experience, eliminating the need for manual intervention. Lights turn on automatically when someone enters a room and turn off after a specified period of inactivity.

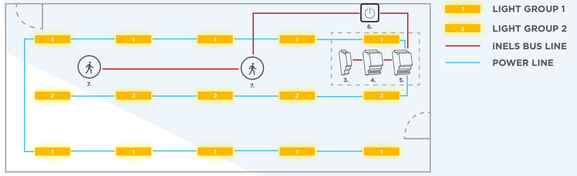
Extended Lamp Life

Reducing the duration that lights remain on helps extend the lifespan of lighting fixtures, decreasing replacement and maintenance costs over time.

Improved Safety and Convenience

Automatic lighting ensures well-lit environments when needed, enhancing safety in areas such as stairways, parking garages, and hallways. Additionally, it offers hands-free operation, improving convenience for occupants.

Schemes: Step by step



LAMBDA | LAMBDA D-I | LAMBDA ASYM | ESO D-I

Units: all for motion control

1. Central Unit (CU3-09M)

The CU3-09M central unit acts as the brain of the system, processing signals from connected sensors and controlling lighting circuits based on pre-configured logic. It also has Dali bus to control 64 Dali lights individually or as group.

4. Motion sensor (PMS3)

This motion sensor detects occupancy within its designated range and sends a signal to the central unit to trigger lighting activation or deactivation. The PMS3 is ideal for standard room applications where precise motion detection is required.

2. Power supply (PS3-30/iNELS)

The PS3-30/iNELS is a switched, stabilized power supply designed specifically for the iNELS BUS wiring system, providing a total power output of 30 W. It serves as a reliable power source for central units and external masters within the iNELS network, ensuring consistent operation of all connected devices.

5. Manual Control (WSB3-20)

For added flexibility, the WSB3-20 provides manual control, allowing users to control lighting as needed. This controller works alongside the automated system, giving users control over specific lighting adjustments without disrupting the overall automation settings.

3. On/Off Circuits (SA3-06M)

The SA3-06M module allows for direct control of lighting circuits. It receives instructions from the CU3-09M central unit and enables the on/off control of connected lighting fixtures based on motion sensor signals.

More information

WHERE TRADITION MEETS TOMORROW

Maximizing Sensor Capabilities: We will assist you in deciding which sensor is suitable for each application.

EasyAir Office sensor advanced grouping SNS200 	EasyAir SNS210 MC 	EasyAir SNH200 	
basicDIM DGC Sensor 5DPI 14f 	DALI MSensor G3 PIR 5DPI 	DALI MSensor SFI 40 PIR 5DP bDW 	5630 ActiveAhead Sense 
5635 Multisense R44 	324D2 Multisensor DALI-2 R44 	DALIECO LS/PD LI NP 	HF LS LI 
DALI sensor HDD02 	Daylight Sensor DS02 	Daylight Sensor DS02/FM 	Photocell AdvanceTM Daylight Sensor DS05 
Photocell AdvanceTM Daylight Sensor DS06 	Photocell AdvanceTM Daylight Sensor DS07 	PD4-M-1C-GH-SM 	

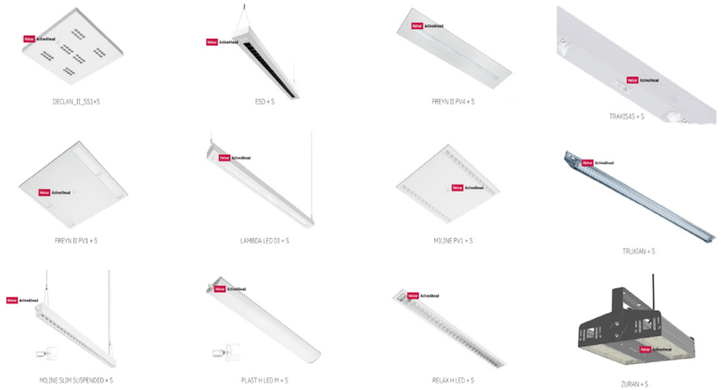
	BATEN 	LUMIXIAN	FREYN 	FREYN PV4	MILINE
DECLAN PV1 	DECLAN PV4 	RELAX H 	RELAX ASYMMETRIC 	MILINE SLIM SURFACED 	MILINE SLIM SUSPENDED 
MILINE SLIM ADJUSTABLE 	MILINE FREESTANDING 	LAMBDA FREESTANDING 	CLASSIC 	LAMBDA 	LAMBDA DIF 
LAMBDA D-I 	LAMBDA ASYMMETRIC 	LAMBDA LINE D-I	ESO 	ESO D-I 	ESO DIF D-I
DECLAN SS1	DECLAN SS4	DECLAN D-I	PRESTIGE RAIL	TRAXIS 45	TRAXIS 45
PRETTUS IP40	PRETTUS IP54	NOVIEL IP40	NOVIEL IP44	BANOR IP40	BANOR IP65 RD
BANOR IP65 SQ	PLAST PMD	PLAST H IP44	BALLPROOF	TEMPERA IP66	COMIR
	SOMIR	ATEX	TRUXIAN	LUSIDA	ZURAN

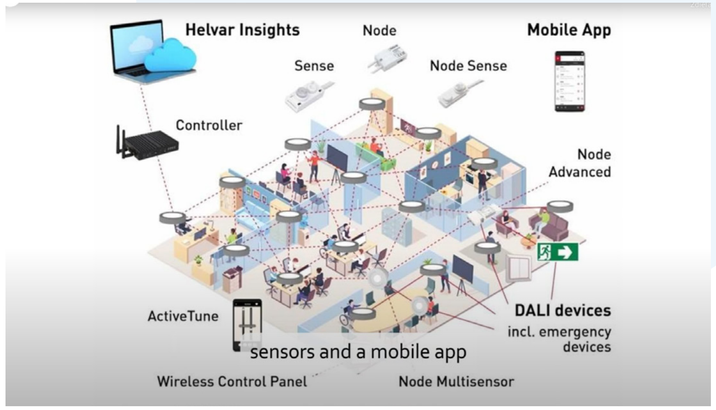
More information

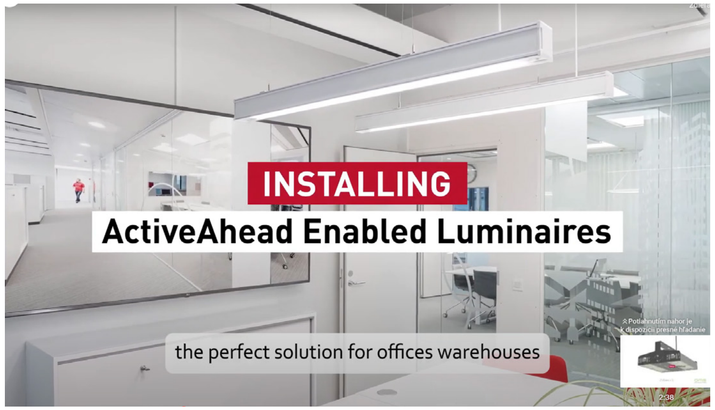
WHERE TRADITION MEETS TOMORROW

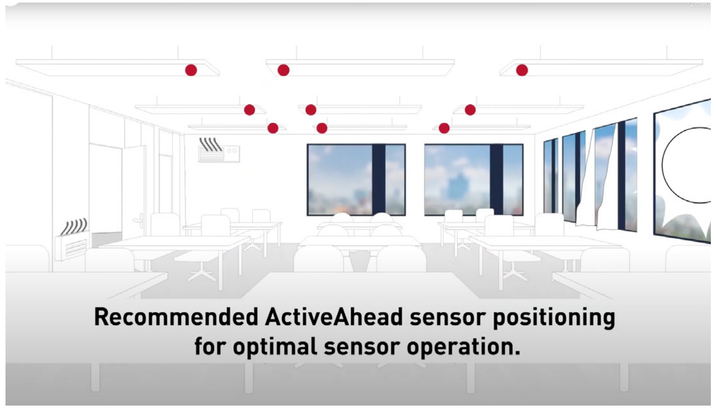
AI-Driven Self-Learning Lighting Control: The future of autonomous lighting.

Refer to lighting fixtures equipped with pre-installed sensors and electronics that are compatible with the Helvar ActiveAhead® lighting control system. This system is designed to offer intelligent, adaptive lighting by using sensors that detect movement, ambient light levels, and other environmental factors. The installed sensors and electronics allow the luminaires to communicate with each other and adjust the lighting dynamically, providing energy efficiency and optimal lighting conditions without the need for manual intervention.









More information

OMS
WHERE TRADITION MEETS TOMORROW

Light Fixtures as Data Infrastructure: Utilizing lighting systems as data hubs to support broader data collection and processing.

This system is the pinnacle of cloud-native connectivity and IoT ecosystems developed by entity which is a part of OMS Holding. With its cutting-edge technology unlocks the full potential of luminaires of OMS Lighting and other manufacturers across various settings such as buildings, offices, industries, nursing homes, exhibitions, schools, airports, shopping malls, and retail chains. By seamlessly integrating smart key features, it enables cost-efficient and intelligent property operations, revolutionizing how spaces are managed and optimized for efficiency and sustainability.

Airport

Optimize passenger flow and make real-time queue management in airports controllable and predictable.

Retail

Understand customers by analyzing flow. Improve store performance and enhance customer journeys.

Transportation

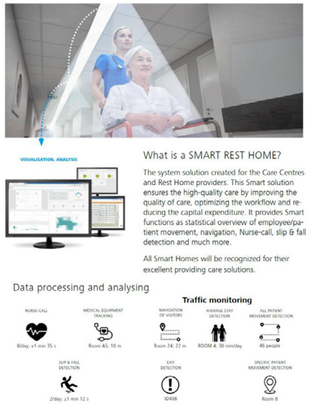
Automatic passenger counting to keep track of all passengers accurately and improve operations.

Museum

Guide and manage visitor flow a museum, gallery, or library. Analyze exhibition success and optimize operations.

Building

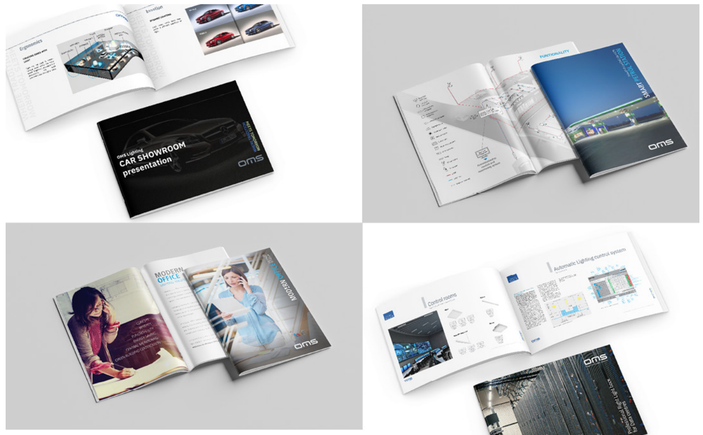
Get more efficient by knowing how people move in high-demand areas such as meeting rooms and restaurants.



More information

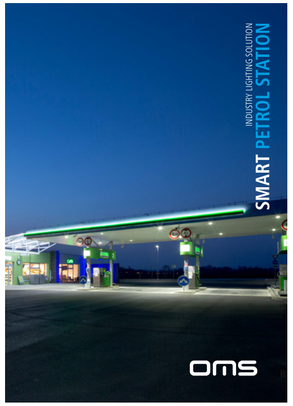
OMS
WHERE TRADITION MEETS TOMORROW

Expert Application Manuals: Your step-by-step guide to flawless lighting projects.



Expert Manuals:

Your Guide to Perfect Lighting



WHERE TRADITION MEETS TOMORROW

Generative AI for Lighting Solutions: Data from the sensors can be utilized secondary powered of algorithms to expand services beyond lighting.

Office Lighting

Work zones with task-specific lighting. Collaborative spaces with dynamic lighting to enhance the atmosphere.

School Lighting

Auditoriums with dynamic ambient lighting.

Sports Facility Lighting

Intelligent training centers with lighting focused on specific sport exercise.

Industrial Lighting

Warehouses with active monitoring of forklift efficiency and storage utilization.

Specific Use Case

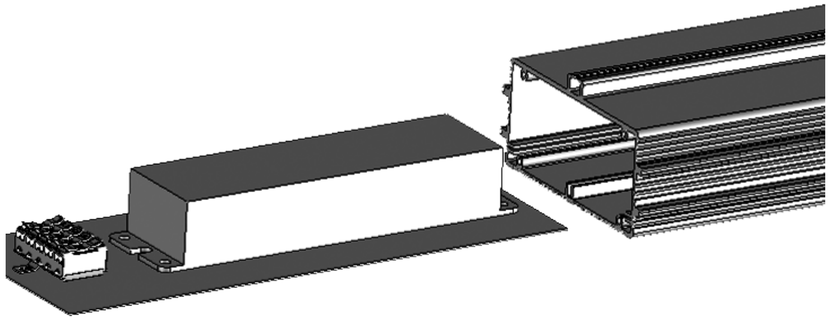
Use of motion sensors for monitoring, optimization and warehouse utilization - IoT system bringing comprehensive Factory Digitization.

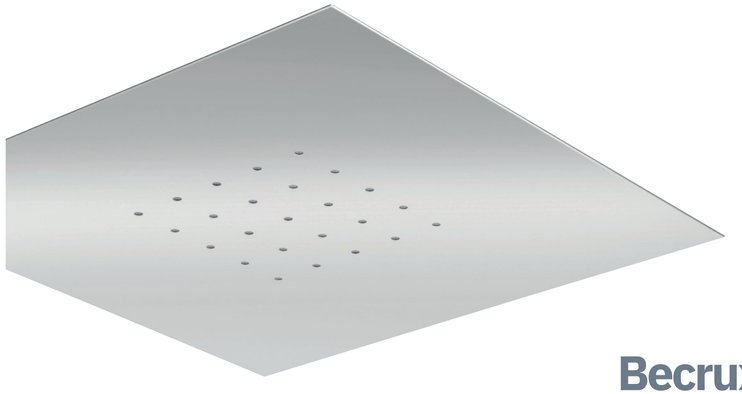
More information

OMS
WHERE TRADITION MEETS TOMORROW

Bringing Luminaires Closer to Designers' Visions: not the other way around.

Thanks to our approach to lighting and the integration of innovative lighting technologies, there is an increasing harmony between luminaires and interior elements such as suspended and false ceilings.





Becrux

Gyptone Point 11

OMS
WHERE TRADITION MEETS TOMORROW

We are your partner.

Thanks to verified supply chain partners from Europe and selected partners, we can ensure quality and efficient logistics.

Our focus extends beyond just speed, though.

Newly implemented logistics processes and factory digitization make us a reliable and sustainable partner.

These advancements minimize waste and maximize efficiency, benefiting both you and the environment.

OMS
WHERE TRADITION MEETS TOMORROW

The approach you truly deserve.

Providing The Perfect Solution Is Not Just Our Job. It Is Our Passion.

Our services and products are built around your needs and wishes. Everything else is just general guidance. Let us know what youneed, how we can support you, and where you can utilise our capabilities. Feel free to contact us with any question and benefit from our fast responses, flexibility, and customer-oriented principles.

Experienced Engineers
Our engineers have experience in every field related to the development of flighting devices and their parts.

Professional Outputs
Technical documentation and measurement reports are professionally completed and compiled ready for CE certification and entry into serial production.

Fully Equipped R&D
We have one of the best-equipped optical, thermal, electronic, and mechanical laboratories in Europe.

Confidential Attitude
We have an NDA approach to all our work. The confidentiality of information about our cooperation and the projects we work on together is an essential part of our service.

Future Oriented Thinking
Thanks to our experience in the LED industry, all our development and engineering are done with the future in mind.

Continuous Service
Product development is a never-ending process. We will continue with you on this journey through optimizations, updates, and customizations.

OMS, a.s.
Dojč 419, 906 02 Dojč, Slovakia
info@oms.sk
Tel.: +421 34 694 0811
Fax: +421 34 694 0888
www.oms.lighting

WHERE TRADITION MEETS TOMORROW