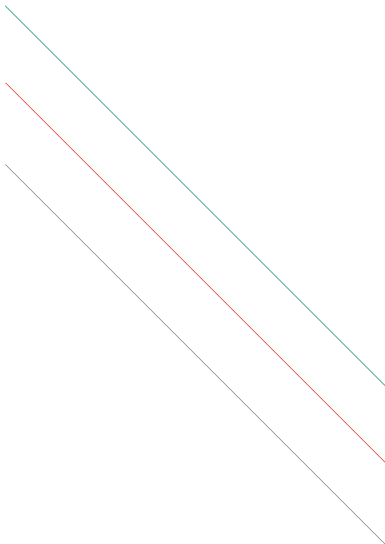


Concord *Lumiance* **SYLVANIA**



by **HAVELLS SYLVANIA**

# LIGHTING YOUR FUTURE

Havells Sylvania Group brands, Concord, Lumiance and Sylvania, have been innovating in lighting for nearly a century. Today, our facilities continue to create leading-edge products, adhering to the highest production standards worldwide and delivering exceptional service. As we prepare for the next 100 years, our focus remains steadfastly on improving quality, designing for all our customers' needs, increasing performance, creating value and ensuring sustainability.



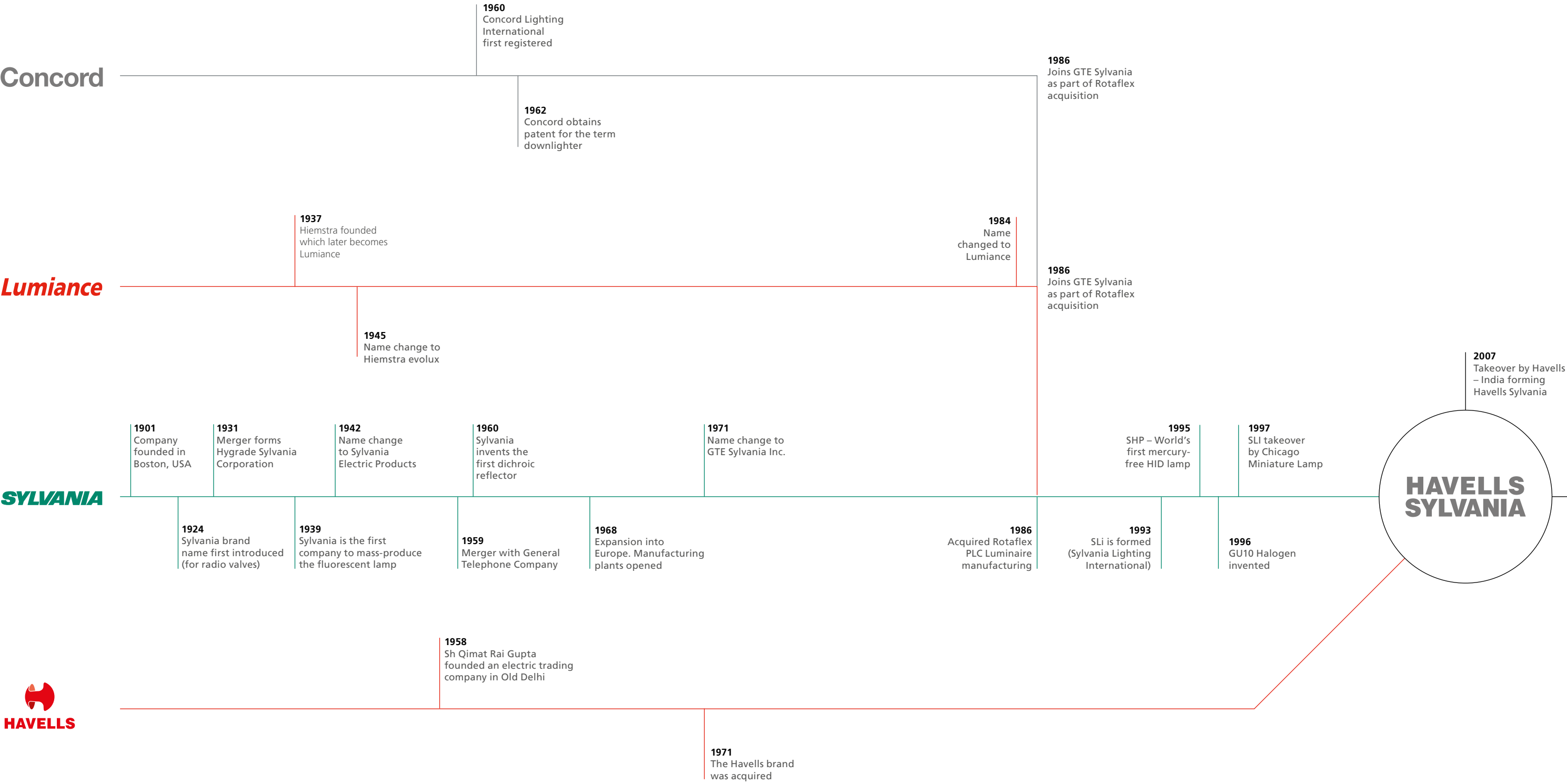
Global Head Office – Noida, India



**HAVELLS**

With state-of-the-art manufacturing facilities in India, Europe, Latin America and Africa, Havells India Ltd is India's largest electrical and power distribution manufacturer, as well as one of the world's fastest-growing. Established in 1958 by Qimat Rai Gupta, Havells remains family-owned yet the \$1.3billion turnover group's products are sold in 50 countries, where they have a reputation for quality, performance and style. All lighting solutions are catered for, from energy-saving lamps to superbly designed architectural luminaires. Products range from cables and wires through to home appliances, motors and controls. The group's world-class, global brands include Sylvania, Concord, Lumiance, Crabtree and Standard. Their success results from a forward-thinking culture, agility and relationship-building. Social and environmental responsibility is at the forefront of their operating philosophy. Havells was among the first Indian companies to adopt the European RoHS standard controlling hazardous chemicals.

TIMELINE



2500 EMPLOYEES  
OPERATING IN 30 COUNTRIES  
10 MANUFACTURING FACILITIES  
JOINT VENTURE OPERATION IN CHINA  
GLOBAL HEADQUARTERS IN NOIDA, INDIA  
EUROPEAN HEADQUARTERS IN LONDON, UK  
BUSINESS OPERATIONS IN EUROPE, NORTH & SOUTH AMERICA,  
ASIA, MIDDLE EAST AND AFRICA

LIGHTING YOUR FUTURE

We are Havells Sylvania. Our mission is to bring the beauty of light to our customers within the Retail, Museums, Office, Education, Logistics and Industry, Consumer, Residential and Hospitality segments. Our market leading brands, Concord, Lumiance and Sylvania are globally recognised for energy efficiency, design expertise and quality across the trade, consumer and specification channels. Unlike our competitors, we provide lamps, luminaires and controls – a complete portfolio developed through exceptional engineering and supported by outstanding customer service. With a long pedigree in lighting, we are still innovating, exploring, refining and creating advanced lighting technology, ensuring that we will continue to earn your trust in the years to come.

HAVELLS SYLVANIA

WORLD-CLASS BRANDS

Concord

Elegant Innovation

Concord is one of Europe's most respected retail and museum architectural lighting brands. The brand's design ethos, technical performance and aesthetic appeal particularly to architects and lighting designers. With a strong manufacturing base in the UK, Concord has one of the most comprehensive portfolios of lighting products on the market.

Lumiance

Beautifully Functional

The Lumiance brand was established in 1934 in the Netherlands and is synonymous with 'ease of installation', making it the contractor's first choice throughout the world for interior and exterior applications such as shop lighting, offices, public and residential buildings, hotels and restaurants.

SYLVANIA

Without Compromise

Sylvania is one of the world's largest light source manufacturers, with products from energy-saving lamps and LEDs to specialist sources. Sylvania also offers a comprehensive portfolio of high-quality, attractive, efficient and competitively priced luminaires for offices, education, home, leisure and industrial plant lighting.

WORLDWIDE

- OFFICES
- MANUFACTURING FACILITIES

- AMERICAS
- |   |                                    |
|---|------------------------------------|
| <b>Argentina, Paraguay, Uruguay</b><br>Buenos Aires | <b>Ecuador</b><br>Quito            |
| <b>Brazil</b><br>São Paulo                          | <b>El Salvador</b><br>San Salvador |
| <b>Caribbean, Honduras, Nicaragua</b><br>San José   | <b>Guatemala</b><br>Guatemala City |
| <b>Chile</b><br>Santiago                            | <b>Mexico</b><br>Mexico D.F.       |
| <b>Colombia</b><br>Bogotá                           | <b>Panama</b><br>Panama City       |
| <b>Costa Rica</b><br>San José                       | <b>USA</b><br>Atlanta, GA          |
|   | <b>Venezuela</b><br>Caracas        |

- MANUFACTURING FACILITIES
- |                              |                                  |
|------------------------------|----------------------------------|
| <b>Germany</b><br>Erlangen   | <b>India</b><br>Neemrana & Noida |
| <b>Belgium</b><br>Tienen     | <b>Colombia</b><br>Bogotá        |
| <b>Tunisia</b><br>Kairouan   | <b>China</b><br>Yaming           |
| <b>UK</b><br>Newhaven        | <b>Costa Rica</b><br>San José    |
| <b>France</b><br>St. Etienne |                                  |

- EUROPE
- |   |   |  |                              |
|---|---|--|------------------------------|
| <b>Head Office</b><br>London                                      | <b>Finland</b><br>Helsinki                                    | <b>Netherlands</b><br>Breda            | <b>Spain</b><br>Madrid       |
| <b>Austria</b><br>Vienna  | <b>France</b><br>Paris  | <b>Norway</b><br>Oslo                  | <b>Sweden</b><br>Stockholm   |
| <b>Belgium</b><br>Antwerp   | <b>Le Plessis Belleville</b><br>(Central Distribution Centre) | <b>Poland</b><br>Warsaw                | <b>Switzerland</b><br>Zurich |
| <b>Czech Republic, Slovakia, Slovenia and Croatia</b><br>Erlangen | <b>Germany</b><br>Erlangen                                    | <b>Portugal</b><br>Lisbon              | <b>Turkey</b><br>Istanbul    |
| <b>Estonia, Latvia, Lithuania</b><br>Tallinn                      | <b>Greece</b><br>Athens                                       | <b>Romania / Bulgaria</b><br>Bucharest | <b>UK</b><br>Newhaven        |
|   | <b>Hungary</b><br>Budapest                                    | <b>Russia</b><br>Moscow                |                              |
|   | <b>Italy</b><br>Milan   |  |                              |

- MIDDLE EAST
- United Arab Emirates**  
Dubai
- AFRICA
- South Africa**  
Johannesburg
- ASIA
- China**  
Guangzhou  
Yaming (Joint venture)
- India**  
Noida
- Malaysia**  
Kuala Lumpur
- Thailand**  
Bangkok
- Vietnam**  
Hanoi



APPLICATION SECTORS

EDUCATION



RETAIL



MUSEUMS AND GALLERIES



LOGISTICS & INDUSTRY



RESIDENTIAL



HOSPITALITY



OFFICE



CONSUMER



As an innovation leader, Havells Sylvania supplies an extensive range of lamps, luminaires and lighting control systems for various professional lighting application areas.



LIGHTING SOLUTIONS

Havells Sylvania's portfolio of luminaires covers an all-purpose spectrum from high-quality spotlights, industrial and high bay lighting to commercial lighting solutions, combining the latest LED technology with perfectly balanced form and function for a wide range of applications.



LED ACCENT DOWNLIGHT

Myriad Adjustable



LED DOWNLIGHT

Ascent 150



MICRO PRISMATIC AND LOUVRE  
LED RECESSED MODULAR

RANA



SUSPENDED MODULAR  
LED SYSTEM

Unity



LED SPOTLIGHT

Beacon Muse



LIGHTING CONTROLS

OrIDIM



WEATHER AND VANDAL  
RESISTANT LED LUMINAIRE

Sylproof Superia LED



HEAVY DUTY OUTDOOR  
LED LUMINAIRE

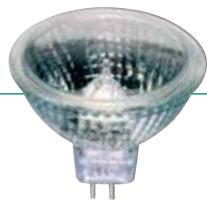
Floodline 2

LIGHT SOURCES

Havells Sylvania provides a complete range of lamps from traditional to high quality LED with integrated smart technology, as well as light sources for specialist applications from pet care to pest control or stage and studio lighting.



FLUORESCENT



HALOGEN



COMPACT FLUORESCENT



HID



LED



SMART LED LAMPS

DESIGNING THE FUTURE

Our focus on research and development, product design and engineering has enabled us to create high-end, energy saving products using the latest technology. As a result, Havells Sylvania leads the way in offering superbly designed lighting solutions that deliver outstanding energy performance. The LED revolution continues to transform the lighting industry, however, it is the customer's needs, not technology, that takes priority. At Havells Sylvania, our role is to ensure that the technology serves the end-user by continuing to provide well-engineered and appropriate lighting solutions that build on our expertise in luminaires, lamps and controls.



– Product shown is Optimo by Lumiance



## DEFINING THE STANDARD

Havells Sylvania's reputation for quality is among the highest in the lighting industry. Continually improving our products and service is so important to us that we have implemented ISO 9001, the rigorous international quality management standard, at all of our facilities worldwide. Over and above this, Havells Sylvania is one of the few companies in this sector with accredited measuring laboratories at its disposal, ensuring that the development process continues to meet our own high standards. Our customers are confident that we will deliver products that last, and we are so confident that there is a five-year guarantee on the entire range of professional Havells Sylvania LED luminaires.





## THINKING AHEAD

Havells Sylvania believes that to be truly sustainable our lighting must help our clients for the long term – meeting needs of the present without compromising the future. We believe in the concept of the triple bottom line: people, planet, profit.

People: lighting should improve productivity by improving the work environment and enhancing the customer experience.

Planet: better lighting reduces energy use. Profit: by cutting energy costs, we can help improve our customers' profitability.

## FOCUS ON DESIGN

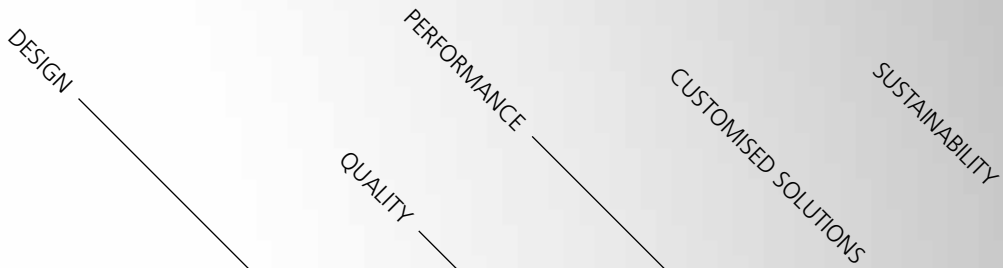
Havells Sylvania continues to win awards for superbly designed lighting solutions that combine aesthetic appeal and long-lasting performance. By using the latest technology and adhering to high quality standards wherever we operate, we have been able to win customers' trust and maintain the company's position at the forefront of our industry. The accolades speak for themselves but we do not rest on our laurels. We know that in order to remain the first choice for a wide range of energy-saving lighting applications we must focus on continuous improvement. It is a promise both to us and to our customers.





LIGHTING SUCCESS

Havells Sylvania takes pride in offering complete lighting solutions for a wide spectrum of applications. But this is not just a question of design excellence or offering a comprehensive range of products from lamps and luminaires to control systems. Our success also depends on delighting customers with our service, reducing energy and maintenance costs and focusing on the future – ours and our customers.

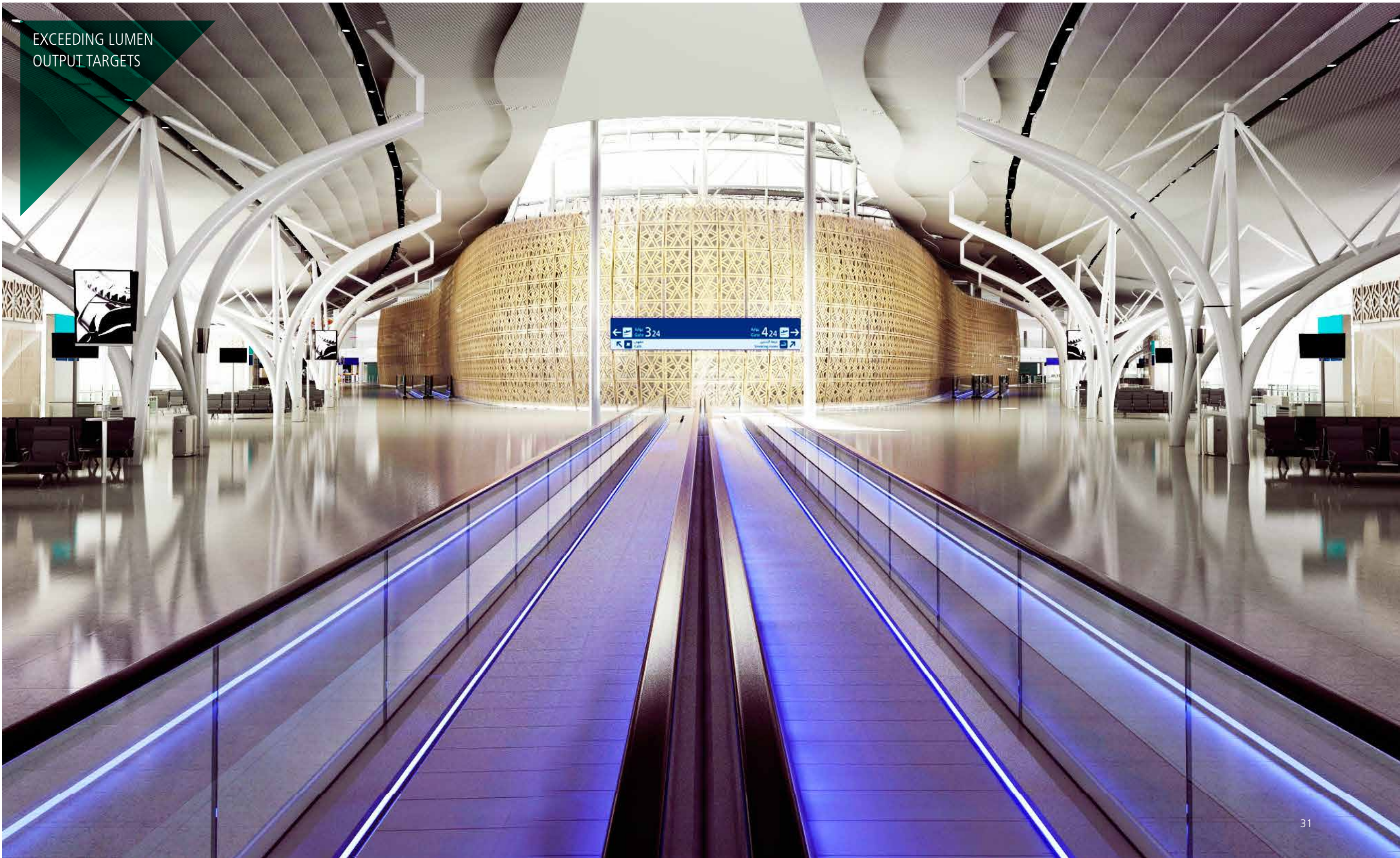


Floating Office – Helsinki, Finland



KING ABDULAZIZ  
INTERNATIONAL AIRPORT  
SAUDI ARABIA

Some two million pilgrims pass through King Abdulaziz International Airport each year during the holy Hajj period. Located between Jeddah and Mecca, it will eventually have an annual capacity of 80 million passengers and is already one of the biggest in the Middle East and Asia. Its world class facilities include new passenger lounges and a control tower that, with a height of 136m, ranks among the tallest in the world. The airport's expansion includes three new terminals with Leadership in Energy and Environmental (LEED) certification signifying compliance with rigorous, international environmental building and operational standards. Havells Sylvania's innovations in LED lighting have helped the airport achieve LEED Silver status by meeting or exceeding exacting lumen output targets, in line with a far-sighted eco-strategy with priorities summed up as 'people, planet, profits'.



EXCEEDING LUMEN  
OUTPUT TARGETS



## WAANDERS IN DE BROEREN NETHERLANDS

Converted from a 15th-century church in Zwolle in the Netherlands, Waanders in de Broeren is both a bookstore and a multifunction space for lectures, exhibitions, and concerts that attracts thousands of visitors a year. Preserving the fabric of the historic part of the building with its high, arched ceilings and stained glass windows presented a tough lighting challenge. BK Architects chose Havells Sylvania's Lytespan track and energy-efficient 20Watt Beacon CMI-T mini spotlights to create a flexible lighting solution not only for the extended building's current retail, exhibition and catering functions, but also for future uses.

FLEXIBLE  
LIGHTING  
SOLUTIONS



## MAZDA EUROPE

When Mazda Europe needed to refresh its brand image by updating showrooms in 1700 car dealerships, it focused on lighting, furniture and signage. Design agency Bisset Adams chose Havells

Sylvania to supply a future-proofed, sustainable and energy-efficient lighting package to match the brand's new look and make the car the star. The design brief was simple: 'It's all about the car.' Clever lighting design adds dynamism and movement to displays. Mini Continuum LED luminaires highlight the cars' lines while Beacon Muse spotlights pick out features such as grilles and decals along with showroom graphics and posters. Their high colour rendering enables users to choose vehicle colours with accuracy. At the same time, Matrix Pendant and Myriad Pendant luminaires help give customer interaction zones a warm, relaxing atmosphere. The lighting ensures that the cars look their best, enabling Mazda Europe's dealers to concentrate on fulfilling the core values of trust, relationship and understanding.

CLEVER,  
DYNAMIC  
LIGHTING



# TESCO GLOBAL

Supermarket giant Tesco wanted to give its stores a more enjoyable customer experience by creating a more relaxed atmosphere in its shops. It used a wide range of luminaires in its stores to create multiple zones of accent lighting. Recognizing that displays and store layouts can change frequently, the lighting includes Track-mounted Beacon and Optimo spotlights that can be adjusted as needs dictate. Signo 205 accent LED downlights are also adjustable on demand and are available with a range of colour filters to enhance the appeal of products such as meat or bread. Back-of-store areas are lit with powerful downlights such as the Concord Ascent 150. These luminaires have IP54 waterproof covers with integral PIR sensors that switch off or dim the lighting in unused corridors to save energy and to protect the environment.



ENHANCED  
CUSTOMER  
EXPERIENCE





100% LED  
BUILDING

## EULER HERMES FRANCE

Architect Bruno Bouchaud's refurbishment of the Euler Hermes building in Paris's 'Golden Triangle' has created a superb office building that meets rigorous environmental standards in its design. The office accommodation is spread over 12.500m<sup>2</sup> and nine floors with views over the haute couture and business heart of the city. With office spaces that are stylish and contemporary, and facilities that include a 96-seat auditorium, roof terraces, a restaurant and a gym, it also achieves LEED and BREEAM energy standards. LED lighting both saves energy and creates a desirable working environment. The lighting solution includes sleek recessed LED ceiling panels and Sylvania's tough Sylproof Superia LED designed for ease of maintenance.



DIAL  
GERMANY

DIAL, the centre of excellence in lighting and electrical engineering, has installed an efficient, automated and stylish lighting scheme in its new office building in Lüdenscheid, Germany. Utilising over 500 Concord Stadium luminaires, the lighting is fully controllable and works in conjunction with the heating and air conditioning in the building. The motion-sensor control adjusts the amount of natural light in the room to regulate the artificial lighting output to suit conditions. Not only does this save energy, but it is also easy to control via a PC interface. The application was developed based on the KNX visualisation software from DIAL.



ONE BRAND, A WORLD OF CUSTOMERS

RETAIL

- Waanders in de Broeren**  
Zwolle, Netherlands
- Villeneuve mall**  
Grand Duchy of Luxembourg
- EkoPlaza Supermarket**  
Alkmaar, Netherlands
- Garde-Robe Nationale**  
Antwerp, Belgium
- Bloem en Plant**  
Musselkanaal, Netherlands
- Collectie Brands, Stedelijk Museum, Coevorden**  
Coevorden, Netherlands
- Liberty Department Store**  
London, UK
- Louis Vuitton**  
Chambourg, France
- Next**  
Manchester, UK
- Ropewalk Shopping Mall**  
Nuneaton, UK
- Velosport Bike Shop**  
London, UK
- Tesco**  
Global

OFFICE

- Ageres**  
Malle, Belgium
- BBH Marketing**  
London, UK
- Hagley Road**  
Birmingham, UK
- OCLC**  
Leiden, Netherlands
- Toimisto Floating Office**  
Kelluva, Finland
- Prince's Trust**  
London, UK
- 17 Connaught Place**  
London, UK
- Independent Television (ITV)**  
London, UK
- Grosvenor House**  
London, UK
- Eldon House**  
London, UK
- Your Space Offices**  
Liverpool, UK
- Severn Trent Water HQ**  
Birmingham, UK
- DIAL**  
Lüdenscheid, Germany

HOSPITALITY

- Esentai Mall - East Restaurant**  
Almaty, Kazakhstan
- IBIS Styles Hotel**  
Nivelles, Belgium
- Stadium Gym**  
Brussels, Belgium
- Hatfield House**  
Hertfordshire, UK
- De Haven van Renesse**  
Renesse, Netherlands
- Salle Polyvalente**  
Quaregnon, Belgium
- CineCity Cinema**  
Vlissingen, Netherlands
- Le Meridien**  
Paris, France
- Palais 12**  
Brussels, Belgium
- Hedonism Wines**  
London, UK

SHOWROOMS

- Peugeot - Ollivier**  
Brussels, Belgium
- Mazda**  
Europe
- BMW**  
Stockport, UK
- Nissan**  
Romford, UK
- Mini**  
London, UK

EDUCATION

- King's College**  
London, UK
- Sila School**  
Westerlo, Belgium
- KOSH school**  
Herentals, Belgium
- Brede Scholen**  
Gorinchem, Netherlands
- Derby Academy**  
Derby, UK

MUSEUMS

- Musee des Invalides**  
Paris, France
- Versailles**  
Versailles, France
- Ulster Transport Museum**  
Ulster, Northern Ireland
- Bahrain Theatre**  
Manama, Barhain
- Cloister of Bramante**  
Rome, Italy
- Museo Vicenza**  
Vicenza, Italy
- Museo Thyssen**  
Madrid, Spain
- Victoria & Albert Museum**  
London, UK
- Musee Jean Cocteau**  
Menton, France
- Museum Alkmaar**  
Alkmaar, Netherlands
- Netherlands Architecture Institute**  
Rotterdam, Netherlands
- Pushkin Museum**  
Moscow, Russia
- Qatar Museum of photography**  
Doha, Qatar
- Royal Museum of Art & History**  
Brussels, Belgium
- Würth Collection**  
Turnhout, Belgium

AIRPORTS

- King Abdulaziz International Airport**  
Saudi Arabia

LOGISTICS & INDUSTRIAL

- Omnicol**  
Weelde, Belgium
- Autographe**  
Wavre, Belgium
- Blackpool Hospital**  
Blackpool, UK
- Alfonso Martinez Car park**  
Madrid, Spain

EXTERIOR

- Theatre Royal**  
Norwich, UK
- Emirates Cable Cars**  
London, UK
- De Haven Van Renesse**  
Renesse, Netherlands

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LIGHTING YOUR FUTURE

[www.havells-sylvania.com](http://www.havells-sylvania.com)

**HAVELLS SYLVANIA**

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