

CLS

Architectural Lighting

PHIVE - community, cultural and civic hub Parramatta, Sydney, Australia | Xenian | Architects: Gautrand Architecture / Designinc / L'ecoste + Stevenson | Photography: Brett Boardman Photography



LED lighting **designed & made** in the Netherlands since 2002

www.cls-led.com

> Architectural Lighting

> About CLS

CLS is a Dutch manufacturer of high-quality LED lighting solutions. With more than **35 years of experience** in the world of professional lighting and 20 years of expertise in LED production, we are a reliable partner for the demands of today's market. Our fixtures provide the perfect solution for every project thanks to made-to-order configurations and the use of the finest available components.

One of CLS's key specialisms is the development and production of lighting for architectural applications worldwide. Working closely with international lighting designers, we have created a wide range of LED fixtures whose specifications and application possibilities are perfectly tailored to outdoor use. All our fixture series feature an IP67 rating.



> Designed for versatility and impact

Lighting is more than an addition; it is an integral part of the design. Whether it concerns a monumental façade, a modern office building, a cultural venue or a public space, the right lighting reveals the architecture exactly as the designer intended.

CLS LED fixtures are used around the world in both indoor and outdoor applications: from city lighting to hotels, from bridges to shopping centres. Across all these projects, one thing remains central: lighting that supports, enriches and strengthens the architecture.

Highlighted applications:

- > Façade lighting for public and commercial buildings
- > Bridges, viaducts and infrastructure
- > Indoor lighting for atriums, entrances and passageways
- > Accent lighting in city centres and monumental buildings
- > Hotels, offices and retail concepts

Whether for new builds or renovation, CLS LED provides the technology, the design and the support needed to translate your vision into light.

> Sustainability

CLS LED is committed to contributing to a better world and a cleaner planet. Precisely because of the sector in which we operate and the products we supply, we can make a meaningful difference in every project where our products are used.

The modular design of our fixtures makes it possible to integrate various options into a single design, creating a perfectly tailored solution for each project with easily replaceable components. With an average lifespan of 50,000 hours, fewer replacements and repairs are needed, resulting in reduced use of natural resources, materials, energy and maintenance costs. Total cost of ownership (TCO) is further reduced thanks to our five-year warranty on fixtures and our ten-year after-sales guarantee on parts.

Read more about our architectural lighting



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Discover the difference of CLS LED

When highlighting architectural masterpieces, it's all about balance: between aesthetics and functionality, form and experience. Lighting plays a key role in this. Not only to make a building visible, but also to enhance its character, create contrast, add accents and give spaces their own identity. At CLS LED, we develop high-quality LED solutions that achieve exactly that, with refined engineering, versatile design and maximum control over light quality.

Our IP67-rated fixtures withstand the elements, while various beam angles, dimming options and light colours provide maximum design freedom.



Smart control for maximum flexibility

Lighting must be flexible. That's why all our fixtures are available with advanced control protocols.

- > **DMX512** enables the programming of complex lighting scenes, for example façades that respond to events or specific times of day.
- > **Casambi** offers wireless, app-based control without additional cabling, ideal for renovation projects or historic buildings.
- > **DALI** integrates easily with existing building automation systems.

Whether for static lighting, subtly changing colour temperatures or interactive light art, with CLS LED you always retain full control.



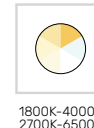
> Withstands extreme weather conditions

Outdoor lighting demands exceptional durability. CLS LED fixtures are therefore designed to operate reliably for many years, even under extreme conditions. Our fixtures are IP67-rated, resistant to temperatures from -10 °C to +40 °C, and low-maintenance thanks to high-quality materials and precise workmanship. From the blazing sun of the Middle East to the icy winters of Scandinavia, CLS LED fixtures have been proven in every climate imaginable.



> Tunable White, RGB-A and RGB-W

CLS fixtures offer exceptionally homogeneous colour mixing and a high light output. This allows you to create exactly the right atmosphere in any environment with beautiful colours. Match the lighting to the time of day with Tunable White, or set the mood for an event with colour. Combined with a wide range of beam angles, you can create powerful accent lighting or a subtle wash of light.



> Custom solutions – 100% Dutch manufacture

All fixtures are designed and produced in the Netherlands. This enables us to guarantee high quality, achieve short lead times and provide bespoke solutions that fit your project perfectly.

Need a specific installation method? A different light colour? A custom RAL colour for the fixture? Thanks to our modular production, we can respond flexibly to your design requirements.



> Featured Product Series

Revo Inground IP67 Series



Revo Micro Inground



Revo Compact Inground



Revo Inground ColourFlow



Revo Inground ColourFlow



Revo Inground ColourFlow

Revo IP67 Series



Revo Micro



Revo Compact



Revo Basic



Revo XL Basic



Revo XL DMX



Revo XXL Series

Revo IP67 Series ColourFlow



Revo Compact



Revo Basic



Revo XL Basic



Revo XL DMX



Revo XXL Series

Quartz IP67 Series



Quartz



Quartz ColourFlow & Tunable White

Hylo Series



Hylo Compact



Hylo Compact Up or down



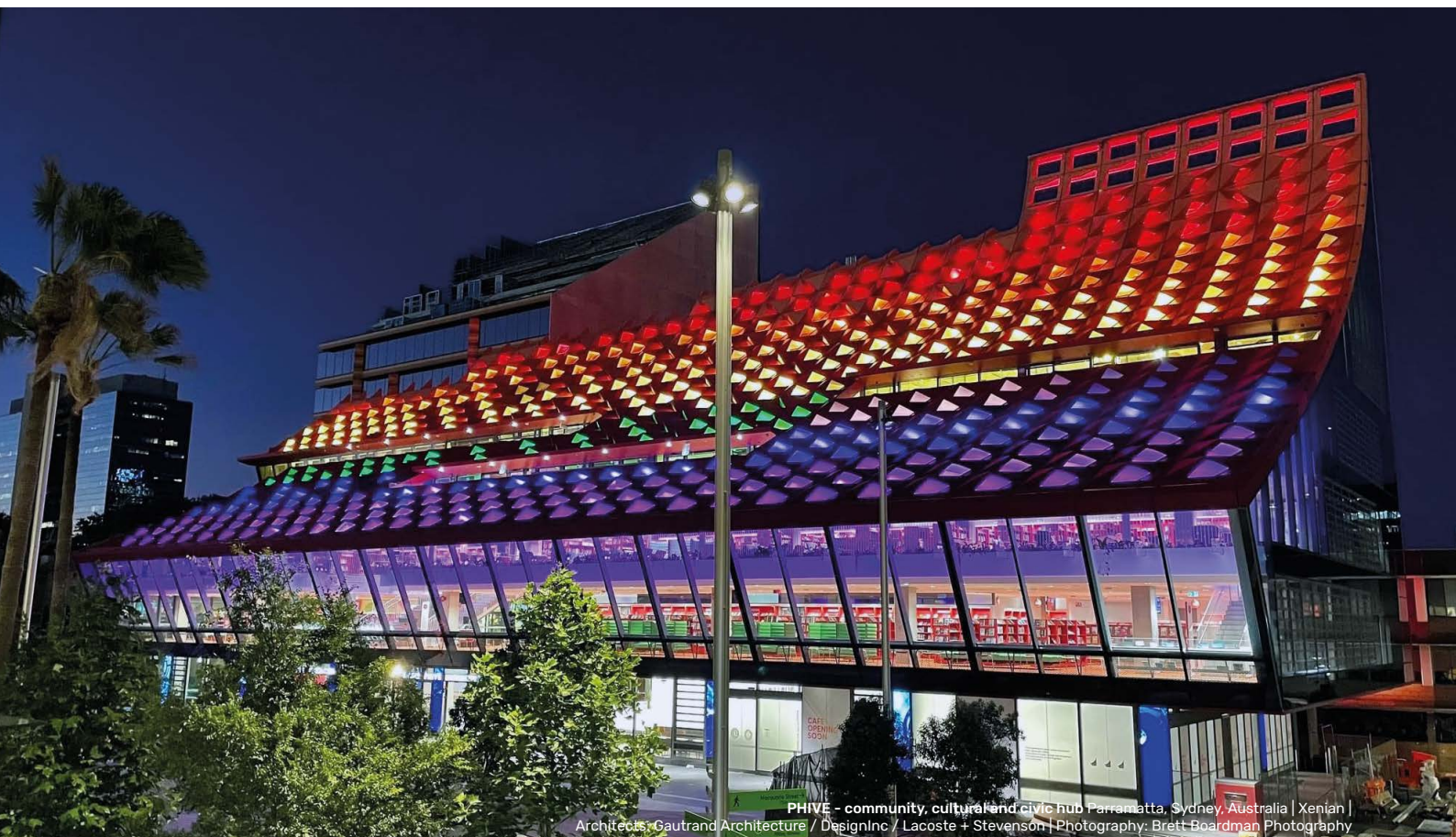
View all our outdoor fixtures:



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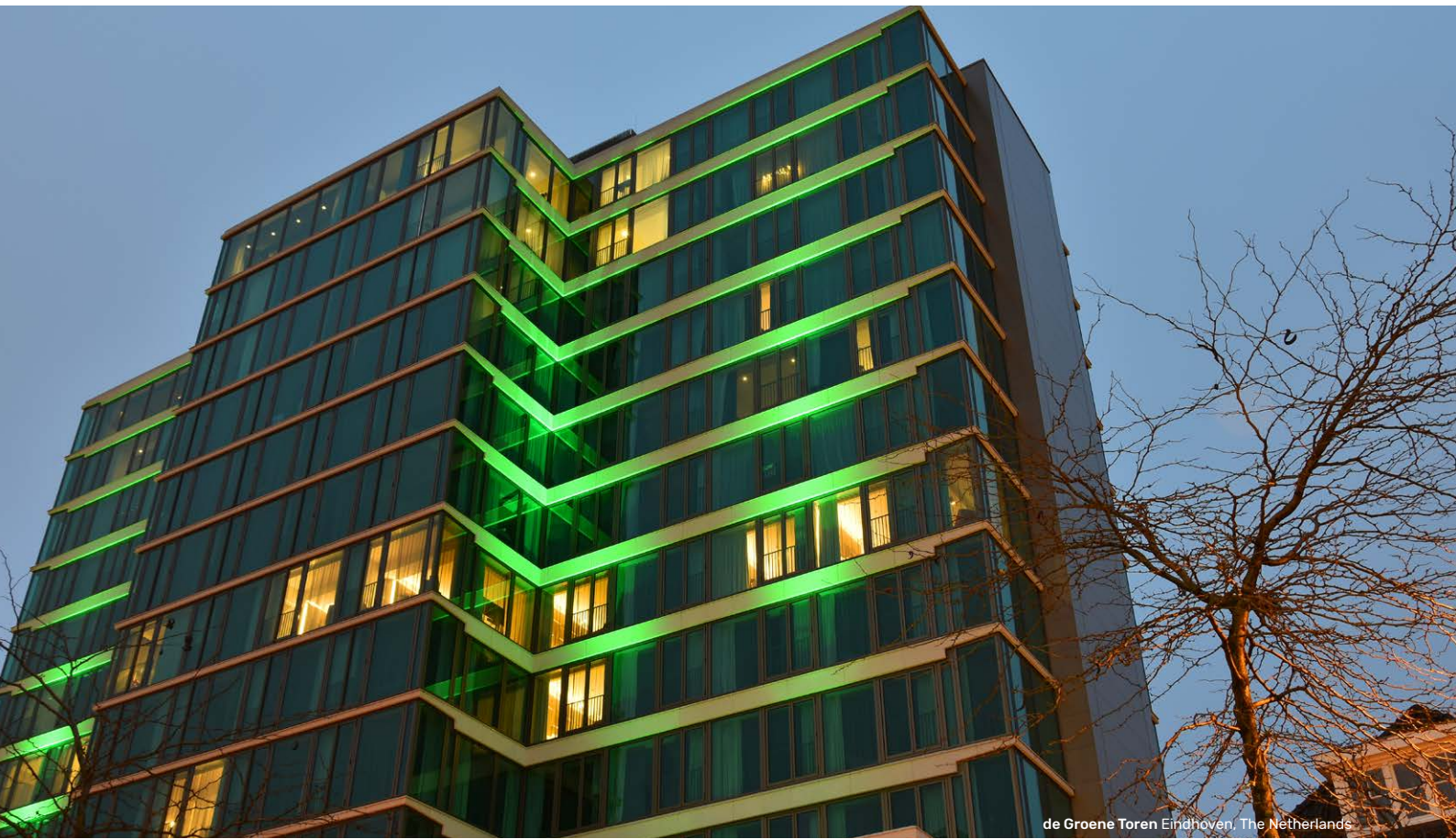


Schloss Gumpoldskirchen, Austria



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de Groene Toren Eindhoven, The Netherlands

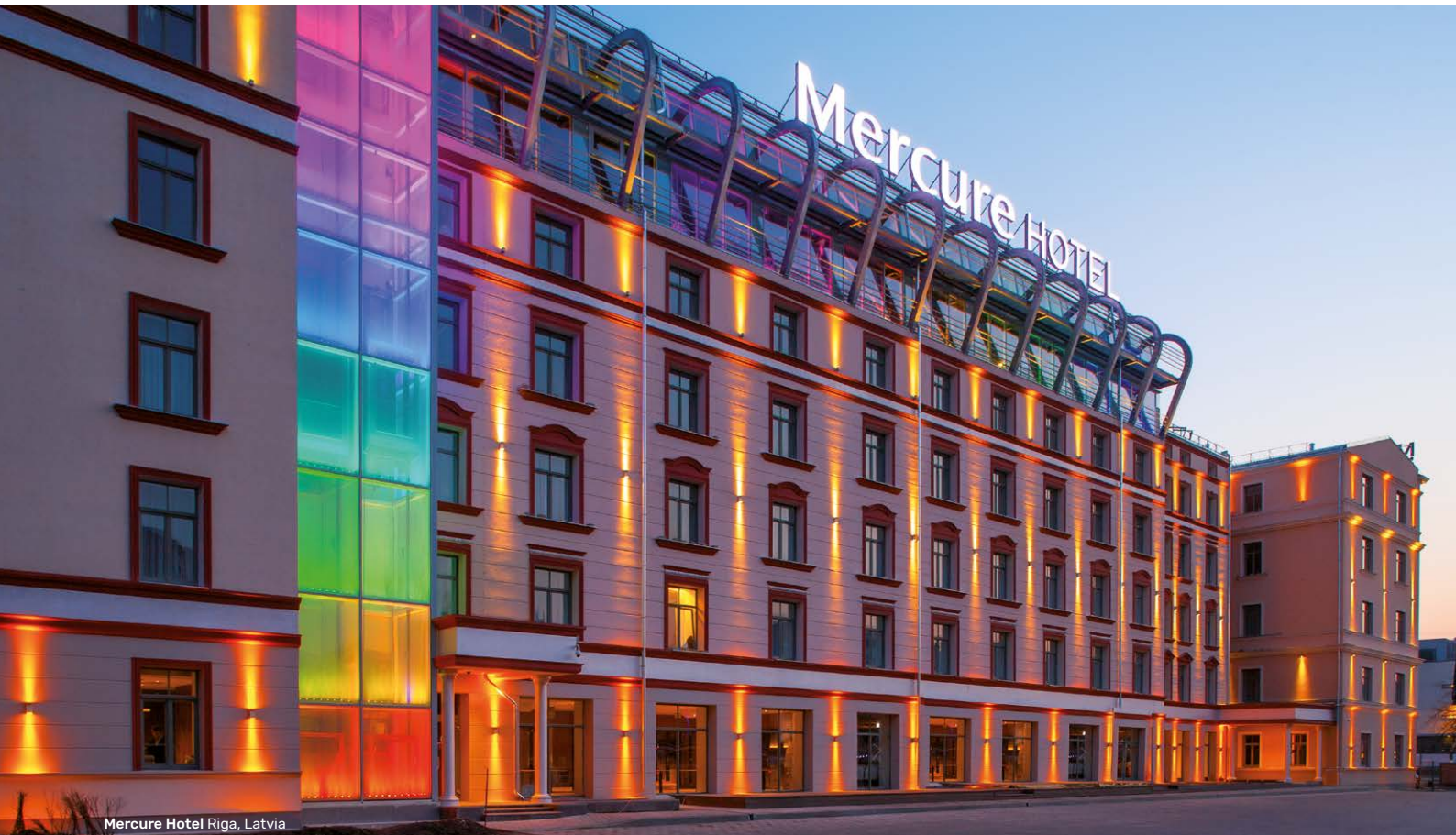


De Koppelpoort Amersfoort, The Netherlands | JANS Lighting Design | Gemeente Amersfoort | Photography: Rob Acket

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De Heus 's-Hertogenbosch, The Netherlands | BIM Den Bosch



Mercure Hotel Riga, Latvia

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Gashouder Westergasfabriek Amsterdam, The Netherlands | Fairlight BV

Highlighted projects

- > PHIVE, Sydney, Australia
- > Mohammed Nasser el Sabah Mosque, Kuwait
- > Linde College, Wolvega, The Netherlands
- > Rotterdam University of Applied Sciences, The Netherlands
- > Musik Verein, Austria
- > Castle Doornenburg, The Netherlands
- > Huize Heyendaal, The Netherlands
- > HAS green academy, The Netherlands
- > Prinsenhof, The Netherlands
- > Spire of Lloyd, Ireland
- > Farwaniya Mosque, Kuwait
- > Provincial Office North Holland, The Netherlands
- > Paleis het Loo, The Netherlands
- > Felix Meritis, The Netherlands
- > Consulate Batumi, Georgia
- > Fort Church Willemstad, Curaçao
- > Sportscentre Arcus, The Netherlands
- > De Laatste Pijp Boterdiep, The Netherlands
- > Gashouder Westergasfabriek, The Netherlands
- > Synagogue Groningen, The Netherlands
- > Mercure Hotel Riga, Latvia
- > The Wall, The Netherlands
- > The Arsenal 1309, The Netherlands
- > Railwaybridge Middelburg, The Netherlands
- > Catharina Cathedral, The Netherlands
- > Slingelland School, The Netherlands
- > Muiderslot, The Netherlands
- > Onze Lieve Vrouwetoren, The Netherlands
- > Houses of Parliament London, England
- > Fortress De Burcht, The Netherlands
- > Koninklijke Schouwburg, The Netherlands
- > Oriel College Oxford, England
- > Castle Wijchen, The Netherlands
- > Amstel Hotel, The Netherlands



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Want more information or lighting advice?

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