

Retail Lighting



aglo™

My Ride.
Brunswick, Victoria



JD Sports,
Melbourne Central, Victoria



The Memo,
Armadale, Victoria



Tommy Bahama,
Sydney, New South Wales



Hairhouse,
Lakeside Joondalup, Western Australia



L'Occitane,
Eastland, Victoria



Specsavers,
Frankston Bayside, Victoria



Adairs,
Highpoint, Victoria



LSKD,
Miranda, New South Wales



Baby Bunting,
Chadstone, Victoria



Asian Grocer,
The Glen, Victoria



Aglo is an Australian-owned lighting supplier, providing lighting solutions for the commercial and retail industries, bespoke luminaires and architectural features, and end-to-end project management services. Since 2004, we have grown to become a leading supplier of commercial and project lighting.

Our vision is to “continually improve our customers’ lighting experience,” through an optimal lighting design, high quality products and personalised service. We see our clients as our partner, and we work with them across all areas of the project development from sourcing, sampling, approval process, to purchasing, delivery and installation, and after project handover.

Aglo Systems Head Office.
Melbourne, Victoria

Our Services



Commercial Lighting Supply

As commercial lighting solution experts, our team can assist you with any project whether it be small and complex or large and dynamic, there is no limit to our capabilities.



Project Management

Providing quality lighting packages to suit architectural design and technical specifications, our project specialists ensure all requirements are met, with a strong focus on timely delivery and exceptional project management.



Custom Lighting Solutions

We produce bespoke light fittings for large developments including shopping centres, casinos, hotels, luxury apartments and public spaces.



Lighting Design

Our lighting design team create lighting concepts and solutions to achieve an exceptional lighting experience which is both energy efficient and compliant.



Photometrics Lab

The LabSpion Goniophotometer is a key investment initiative to ensure lights and products supplied are all correctly specified to their designed light output beam angle and light quality colour rendering index (CRI).



Bespoke Architectural Features

We create unique and complex architectural features, such as decorative wall screens, door handles and shades.



Certified Casambi Commissioning Partner

As one of Australia’s certified Casambi commissioning partners, we possess extensive expertise in commissioning Casambi smart lighting systems.

Retail Lighting Specialists

Aglo has a proven track record working with many leading retailers, shopfitters, architects, designers, builders and electrical contractors.

As experienced specialists in the retail industry, we understand the unique requirements in illuminating window displays, shelving, counters, gondolas and fitting rooms. We provide a seamless service, from planning your lighting design and fitting specifications, through to delivery and handover.

- Strong partnerships with retailers, shopfitters and procurement partners
- Short product lead time
- Dedicated to delivering exceptional customer service and support
- Uniquely catered design approach to assist brand in standing out in the crowd

Retail lighting specialists with a national presence.



JD Sports.
Melbourne Central, Victoria

Lighting Design

A well-lit site can make a vast impact on the overall user experience. It is not just about visual comfort but also how each area can be enhanced by lighting, to make it inspiring, emotive or engaging. Well planned lighting drives sales and improves OH&S. We can provide out-of-the box concepts to achieve desired outcomes: from an even and balanced illumination across the site, to using lighting for emphasis and decoration. We aim for an optimum illumination for the lowest power consumption that meets the design brief and regulations.

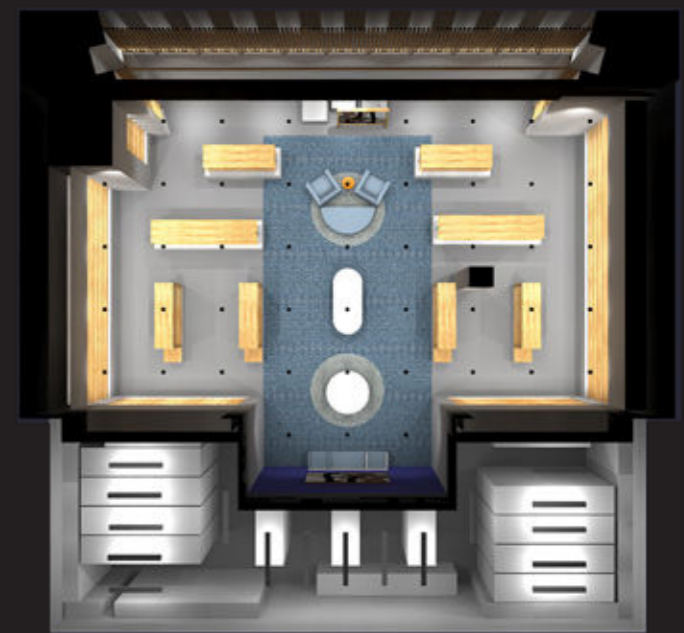
Our highly experienced lighting designers, understand the process of developing lighting that provides the right level of light for both comfort and visual appeal. Creating the right lighting effects for your space to perfectly highlight interior elements and generate the best results for your project.

We take into account the structure of the building and its key features, along with Australian standard requirements and WELL/Greenstar standards.

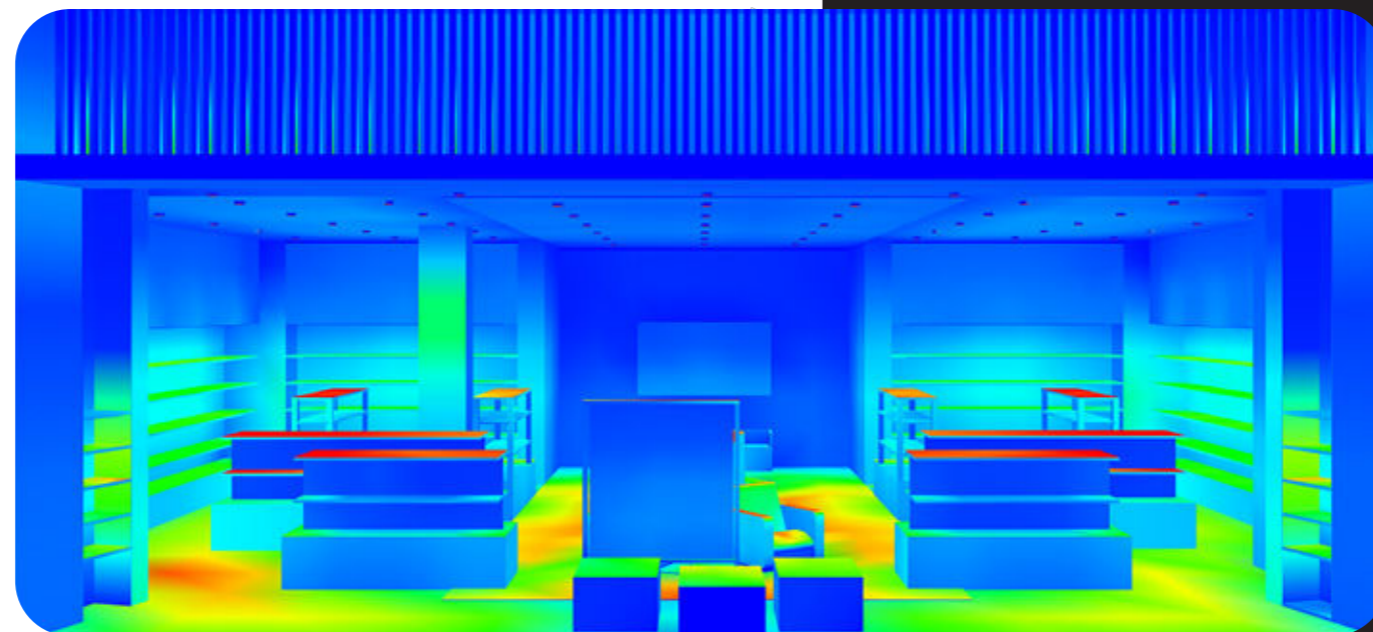
3D renders and Pseudo colour renders help to evaluate the rendered spaces, giving an idea of the lighting distribution within the space. This is done by graduating them on an illuminance scale and representing them in different colours or grey tones, where orange/red is the highest illuminance level and dark grey/blue the lowest.



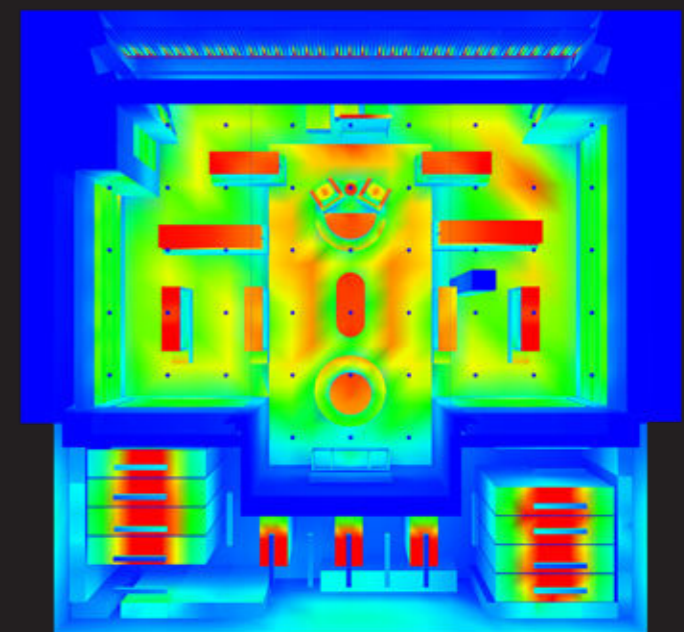
3D Render (Project Overview)



Mathers,
Eastland, Victoria



Pseudocolour Render (Project Overview)



Illuminance (Lux)

0 188 375 563 750 938 1125 1313 1500

Create contrast & a comfortable, inviting store.

- Lighting consultation
- Lighting design concepts & plans
- Luminaire specification
- Australian Standards & BCA compliance
- Luminaire aiming & angling service

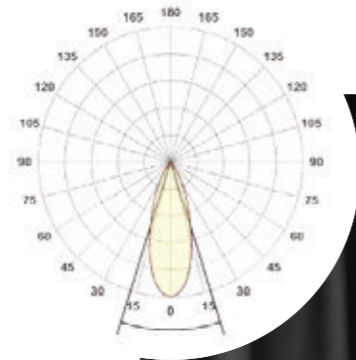
Photometrics Lab

Aglo's Photometric Lab can measure virtually any type of lighting fixture quickly and easily to reduce delay and minimise dependence on external testing.

The LabSpion Goniophotometer is a key investment initiative to ensure lights and products supplied are all correctly specified to their designed light output beam and light quality colour rendering index (CRI). Incorrectly specified and manufactured lights are a resource waste, so too is not using the correct number of luminaires.

Aglo's environmental policy is to use fewer lights, correctly specified and QA tested. In the Aglo Photometrics lab, quality assurance (QA) includes conducting thermal and ageing tests to ensure consistent beam shape, colour intensity, and overall quality.

- Light measurement
- Thermal testing
- Ageing testing



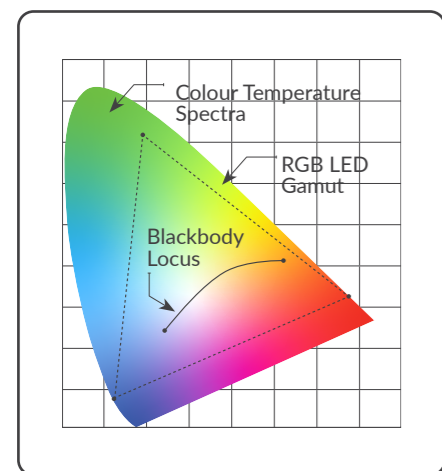
Light Efficiency:



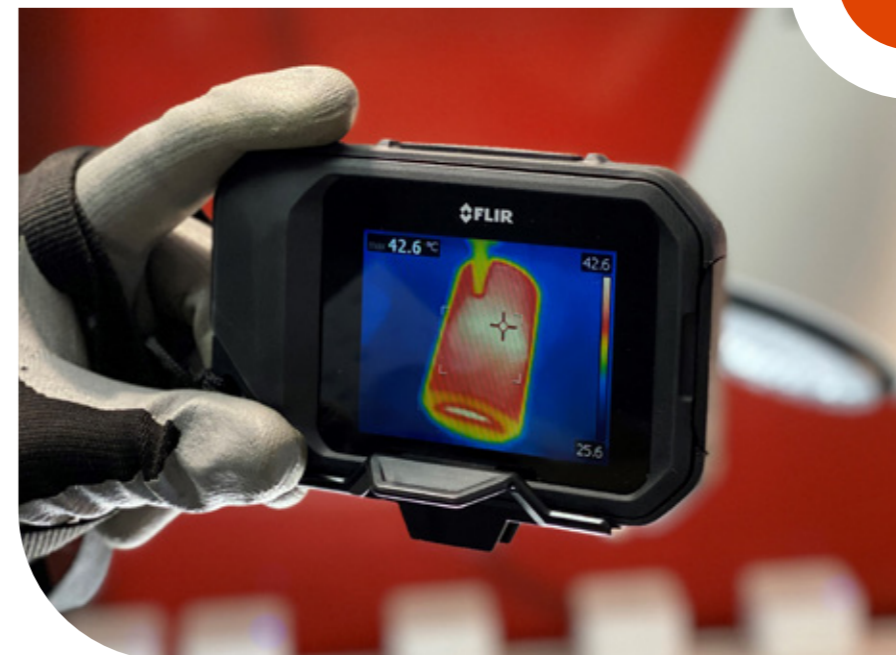
Light Quality:



Colour Temperature:



Aglo Photometrics Lab
Head Office Melbourne



The LabSpion measures a luminaire's full 3D distribution field and provides a comprehensive fitting report. The files are uploaded in real time to a secure, cloud-based server and tracked, where data cannot be modified. This ensures measurement integrity for clients.



Product:
Bron Fixed

| Our Brands

MONDOLUX™

Mondolux is an innovative lighting brand developed by Aglo with a strong reputation for quality and technical performance. Through decades of combined work in the lighting industry, we understand the needs of the market and identified a gap in the current offering of lighting companies.

We know the challenges in specifying high-performance LED luminaires and have developed a comprehensive product range specifically suited to commercial and project applications. All products are thoroughly tested, warranted and certified to meet Australian, New Zealand and European compliance standards.

The Mondolux website features extensive technical information for ease of access, including downloadable resources, a product configurator and an illuminance calculator to make sourcing the perfect lighting solution simple.

We continue to invest in research and development, to ensure our products are best in market and include the latest in technological advancements.



Downlights



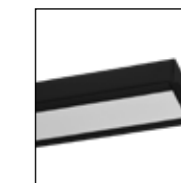
Spotlights & Tracklights



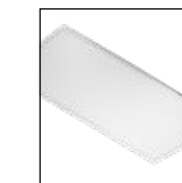
Track



48V Track System



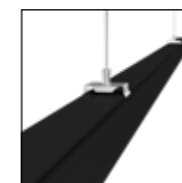
Linear LED & Extrusions



Battens, Panels & Troffers



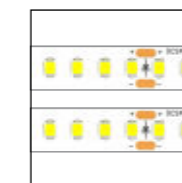
Pendants



Trunking Systems



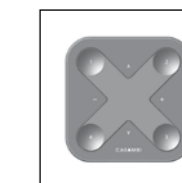
Flood Lights & High Bays



LED Strips & Bendable Neons



Outdoor & Exterior



Casambi



Introducing the HE Series by Mondolux

MONDOLUX™

Designed to deliver class-leading performance while reducing energy consumption and costs, the HE Series features advanced technology and state-of-the-art engineering, providing unrivalled efficiency, longevity, versatility and unparalleled light quality.

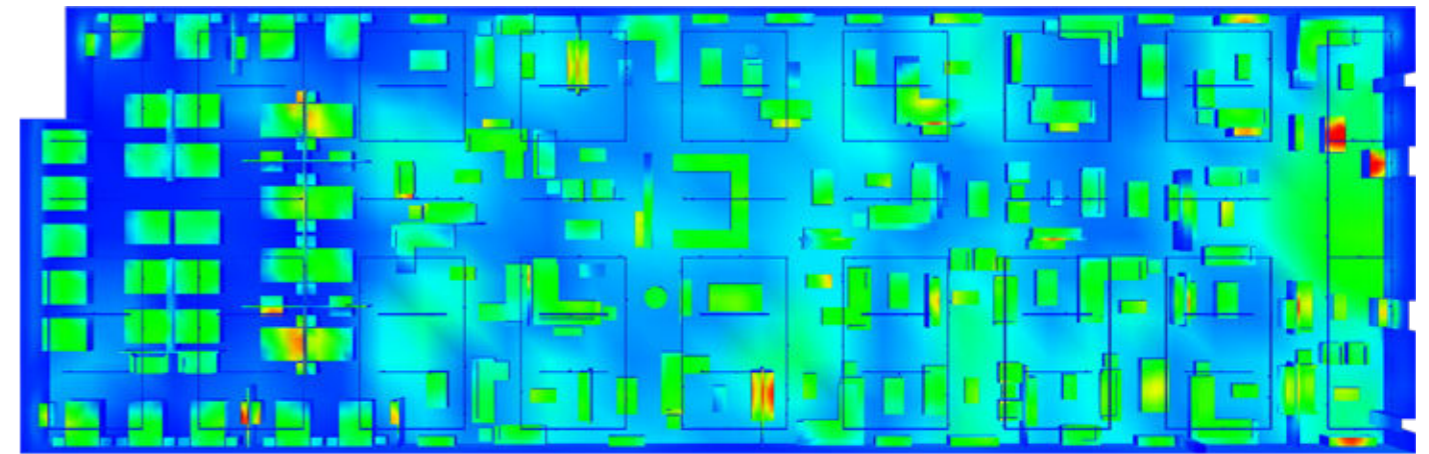
The HE Series has been carefully crafted to deliver superior luminous efficacy, with lumens per watt ratios far exceeding those of standard lighting products. This means that the HE Series provides higher light levels while consuming significantly less energy, resulting in reduced energy bills, and a lower carbon footprint.

By generating less heat in comparison to other luminaires with comparable lumen output, the HE series reduces the HVAC load, which helps to lower energy consumption even further.

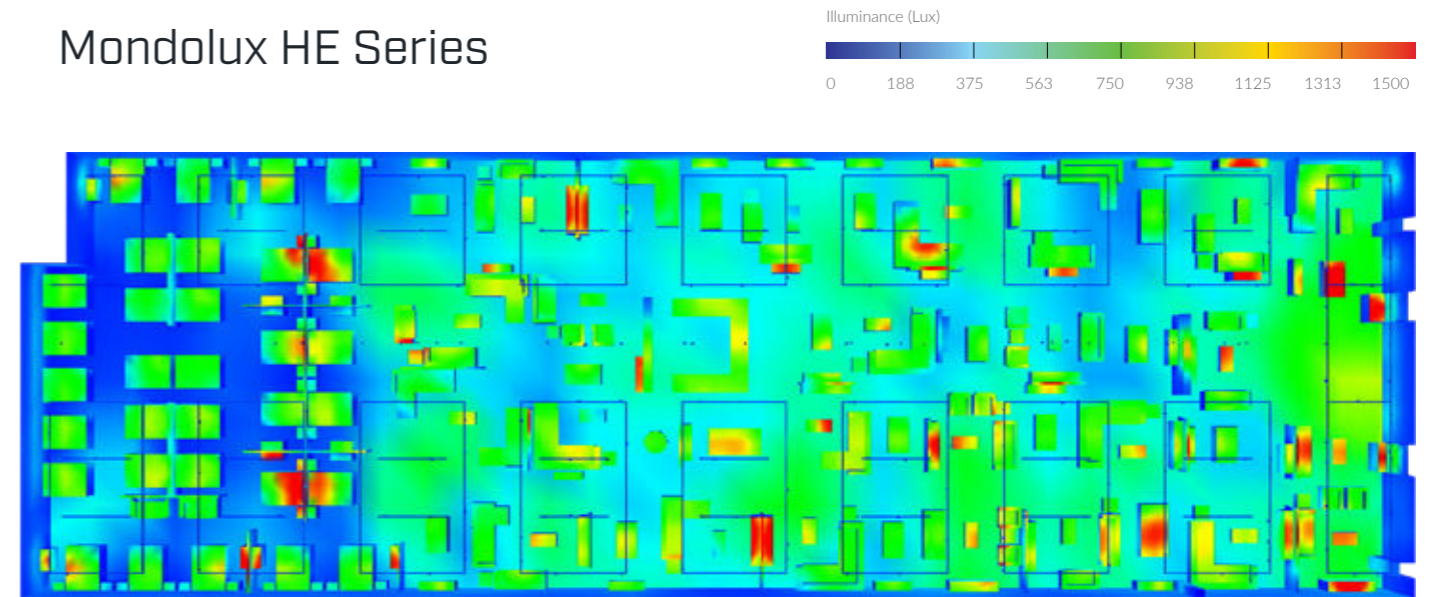
The HE Series incorporates Downlights, Spotlights, Tracklights, Linear LED Strips, Trunking and High Bays. Each product has been optimised for maximum energy efficiency and performance, with features such as photometric excellence: CQS 90 and TM-30 90, CRI90 with impressive colour consistency of 2-Step MacAdam Ellipse and improved life expectancy due to reduced drive current with lumen maintenance (L70) >64,000 hours*.

*Based on HE Spotlight and Downlight products

Standard Products



Mondolux HE Series



*This reflects an average retail store across the Mondolux HE range. Greater savings may apply, example only.

	Quantity	System Power	Luminous Efficacy (lm/W)	Total Lumen per luminaire	Total kW	kWh (p.a.)
Standard Product	239	32W	89lm/W	2860lm	0.032kW	140.16kWh Based on 12 hrs of operation per day
Mondolux HE Series	239	24W	160lm/W	3720 lm	0.024kW	105.12kWh Based on 12 hrs of operation per day

When compared to the above example, the Mondolux HE Series generates:

- \$1,739.92 cost savings from power reduction (at 0.25 per kWh Tariff p.a.)
- 7.4t decrease of CO2 emissions (tCO2e) (p.a.)
- The equivalent of 599,966 smartphones charged
- Saving 2,759.096kg of coal burned
- 73 Eucalyptus tree seedlings grown for 14 years (p.a.)
- 6,960 kWh (p.a) total power saving



In-House Assembly & Manufacturing

We stock the majority of our Mondolux products, with most products assembled to required specification upon order. Some of our key Mondolux products lines are stocked pre-assembled and ready for immediate despatch, allowing us to supply within a few days from order.

Our range of stocked Mondolux products also includes a wide variety of joinery extrusion profiles, larger architectural extrusion profiles, and LED strips. We keep a large inventory of track and associated components in a range of lengths, finishes and specifications. These items are also typically available for immediate despatch upon order.

Aglo's in-house extrusion curving machine allows us to create a range of curved feature extrusions in several profile sizes; we work with clients, interior designers and architects to perfectly tailor our curved profiles to meet aesthetic intent and onsite installation details. Where product assembly is required, Aglo's experienced and expert in-house assembly team and manufacturing facilities allow us to typically despatch within 2-4 weeks from order.* All assembled items complete rigorous testing and QC processes before being despatched, ensuring quality, consistency and reliability.

*Quoted lead times are subject to order size and stock availability at the time an order is placed.

- Wide range of stocked products
- In-house assembly
- Product customisation available

Rigorous testing & QC processes before despatch, ensuring quality, consistency and reliability.



CASAMBI

As one of Australia's certified Casambi commissioning partners, we possess extensive expertise in commissioning Casambi smart lighting systems. We will support you to help choose, install, and commission a customised mix of the latest Casambi smart lighting products to create the required functionality and best atmosphere for your design and space.

Consulting: If you're looking to integrate wireless control into your next project we can assist you every step of the way – from brief to ongoing technical support we'll work with you to deliver the best result for your project.

Supply and Integration: Our team can advise you about the latest Casambi products and technology whilst also completing the supply, setup and integration. We'll help to design your Casambi integration plan and will commission the entire ecosystem of Casambi products for you.

Training: Training is provided for all team members to ensure that your new smart lighting system is used to its fullest potential. We offer both one-on-one training and group demonstrations.



The Star Gold Coast Event Centre
Gold Coast, Queensland.





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Aglo distributes Mondolux Lighting

MONDOLUXTM

mondolux.com.au

