



CAPABILITY STATEMENT





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OUR VALUE TO YOU

At Decrolux, we're dedicated to delivering lighting solutions that enrich people's lives. We're committed to empowering our customers to create, move, learn and play in beautifully illuminated spaces. With a value on quality, our approach to every project is driven by our core values of being Focused, Measured, Efficient and Inspired - ensuring satisfaction for all our clients.

"Focused, Measured, Efficient, and Inspired."

With our team of experts, we work efficiently to provide a smooth and enjoyable experience from start to finish, design to installation. We take pride in delivering quality lighting solutions that inspire and enhance any environment. With Decrolux, you can trust us to deliver seamless and inspiring lighting solutions that enrich your life.



At Decrolux, we have refined our project delivery process to ensure a seamless and enjoyable experience for our customers.

Our approach is grounded in our core values of being Focused, Measured, Efficient, and Inspired, enabling us to deliver tailored lighting solutions that exceed expectations.



LIGHT POLES

Decrolux specialises in providing high-quality light poles for various lighting applications. Their range of light poles is designed to meet the needs of different environments and projects. With a focus on durability, efficiency, and aesthetic appeal, Decrolux offers a diverse selection of light poles to enhance and illuminate outdoor spaces.



INHOUSE PRODUCT TESTING

We take pride in our rigorous in-house product testing processes, understanding the significance of reliable and long-lasting lighting products. By conducting comprehensive testing procedures, We ensure that all our products meet the highest quality standards and deliver exceptional performance. This commitment to quality guarantees ensures you receive lighting solutions you can trust.



LIGHTING DESIGN

We offer a complete lighting design service, from Lux Simulations to Virtual Reality Walkthroughs. This enables us to create beautifully illuminated environments that empower individuals to create, move, learn, and play. We understand the importance of proper lighting design in enhancing the functionality, safety, and ambiance of any space.



PROPOSALS

We offers professional and detailed lighting proposals tailored to meet the specific needs of our clients. By carefully assessing project requirements, budget considerations, and desired outcomes, we present comprehensive proposals that outline recommended lighting solutions. We provide a clear understanding of the proposed lighting designs, product specifications, and associated costs, enabling clients to make informed decisions and proceed with confidence.

DESIGN We develop a unique lighting plan, tailored to your project. CONCEPT **PROPOSAL** We establish the We will develop a design parameters proposal for you, of your project, and which identifies the what your perfect value Decrolux can outcome looks like. offer your project. **LIFETIME CARE DOCUMENTATION** Our friendly and dedicated customer We will work with you to service team are confirm lighting and always on call for delivery schedules. ongoing support and **PROJECT PRODUCTION COMPLETION** Our experienced We complete the purchasing team will project with a warranty process the orders, and **PROJECT** statement, asbuilt coordinate the delivery documentation, and **MANAGEMENT** to your nearest product compliance Decrolux Warehouse. Our project team will statement. provide you with installation manuals, and help with any product questions 6 through electrical fit-off.





2,600 +
Projects Completed

134,000 + Fittings Supplied

3,365,000 + Lives Positively Impacted

282,000 + Square Metres Lit

DESIGN CAPABILITIES





We utilise AGi32 Lighting Calculation Software, which is globally recognised as a premium lighting design program. For more information on lighting calculations for your next project, please contact sales@decrolux.com

Our artificial lighting calculations encompass a variety of methods. We'll identify and tailor the perfect method to your unique project.

- · 3D Renders/ Revit Modelling
- · Virtual Reality Providing a walk-through experience of your project
- Australian Standards and NCC Knowledge to ensure compliance
- Lux Calculations Focus on Average Lux Levels, Light Uniformity
- Pseudo Colours Visualising accented areas
- Obtrusive Light Calculations for exterior designs
- Glare control
- Mounting Details Tilt Angles, Aiming Angles



PROJECT BENTLEIGH LIBRARY

"Excellent example of balancing design and functionality"

The Bentleigh Library has been transformed into a community centre that integrates both council library and youth services, in partnership with the Victorian Government. The lighting design was a crucial aspect of the renovation, with careful consideration taken to provide an aesthetically pleasing and functional design that worked well with the space's architecture and interior.

Each zone was designed differently to suit its purpose, with strip lighting around the welcome desk creating an inviting atmosphere and the linear surface mount extrusion providing a pleasing visual look throughout the space. In the reading area, softer lighting was used to promote relaxation and create a calming atmosphere. The lighting in the space was also designed to promote the different areas and functions of the community centre. The transformation of the Bentleigh Library into a community centre serves as an excellent example of balancing design and functionality to meet the diverse needs of the local community.



PROJECT TASMAN BRIDGE





The lights adorning the side of the famous Tasman Bridge in Hobart is a project that has been in the making for a long time. Decrolux Lighting is proud to deliver on such an icon of Tasmania. The Tasman Bridge is approximately 1.4 km long and has lighting under the pedestrian walkways, shining back onto the bridge structure. We needed almost 3km of LED light to relight it. We partnered with Enttec, an Australian Manufacturer for the light-control system.

"Proud to deliver on such an icon of Tasmania"

The LED mapping software gives endless flexibility, with good fail-safe features.

The way we have designed this light system is so that every 15-metre section can become a different colour. The lighting is RGBW, which in layman's terms stands for Red, Green, Blue, and White. The white LED is a 3000K colour temperature. This is the colour with which the bridge will be lit for the majority of the time. The idea is to use the Tasman Bridge as a reminder of special occasions and to humanise the bridge.



PROJECT DOMAIN TENNIS

The Domain Tennis Centre in Hobart offers Tasmania's premium tennis experience, boasting 18 courts as well as function and meeting rooms, surrounded by incredible mountain, city and water views. The club welcomes players of all ages and experience with casual one-off hits, coaching and weekly competitions. Open seven days a week, the courts are often used in the evenings which called for an upgrade of the original metal halide fittings.

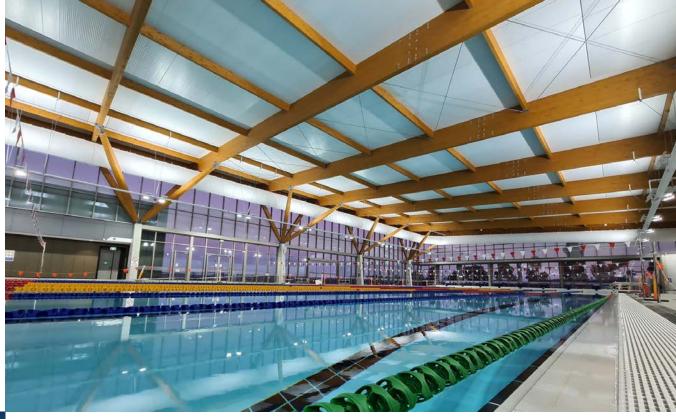
Using the premium Vertex MK-II Series, an average of 400 lux is achieved for night and competition games, providing superior

uniform brightness. Typically we would follow the pole layouts recommended in AS2560, but retrofits offer unique challenges. A precise lighting design using asymmetric optics effectively controls the light and pays careful attention to the nearby residences. The design passed all obtrusive lighting calculations. The upgrade has proved enormously beneficial for the club with players giving overwhelmingly positive feedback.

"It's like playing in daylight at night they're so good." - Tennis Player



PROJECT STROMLO LEISURE CENTRE





"Floodlights provide sufficient and uniform illumination for competition standards"

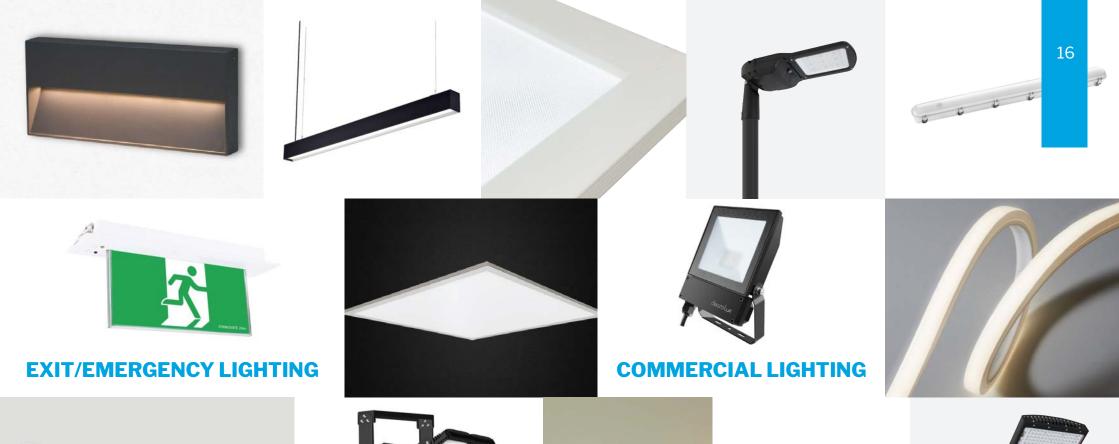
The Stromlo Leisure Centre is an impressive facility offering world-class amenities. It includes an eight-lane 50-meter lap pool, a 20-meter learn-to-swim pool, a toddler's pool, and a splash park, as well as gym facilities, a café, creche, and swim store. Premium Rhyne 200W Floodlights and Vertex Floodlights provide sufficient and uniform illumination for competition

standards, achieving 600 lux over the competition pool. Protective measures were taken for the humid and corrosive environment, including anti-condensation coating and double-thickness anti-corrosive powder coat finish. Silicone encapsulation and stainless steel screws enhance durability.

Serving over 100,000 Canberra residents, the Stromlo Leisure Centre has become a thriving hub for sports and recreation, offering a state-of-the-art facility for the community to enjoy.





























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