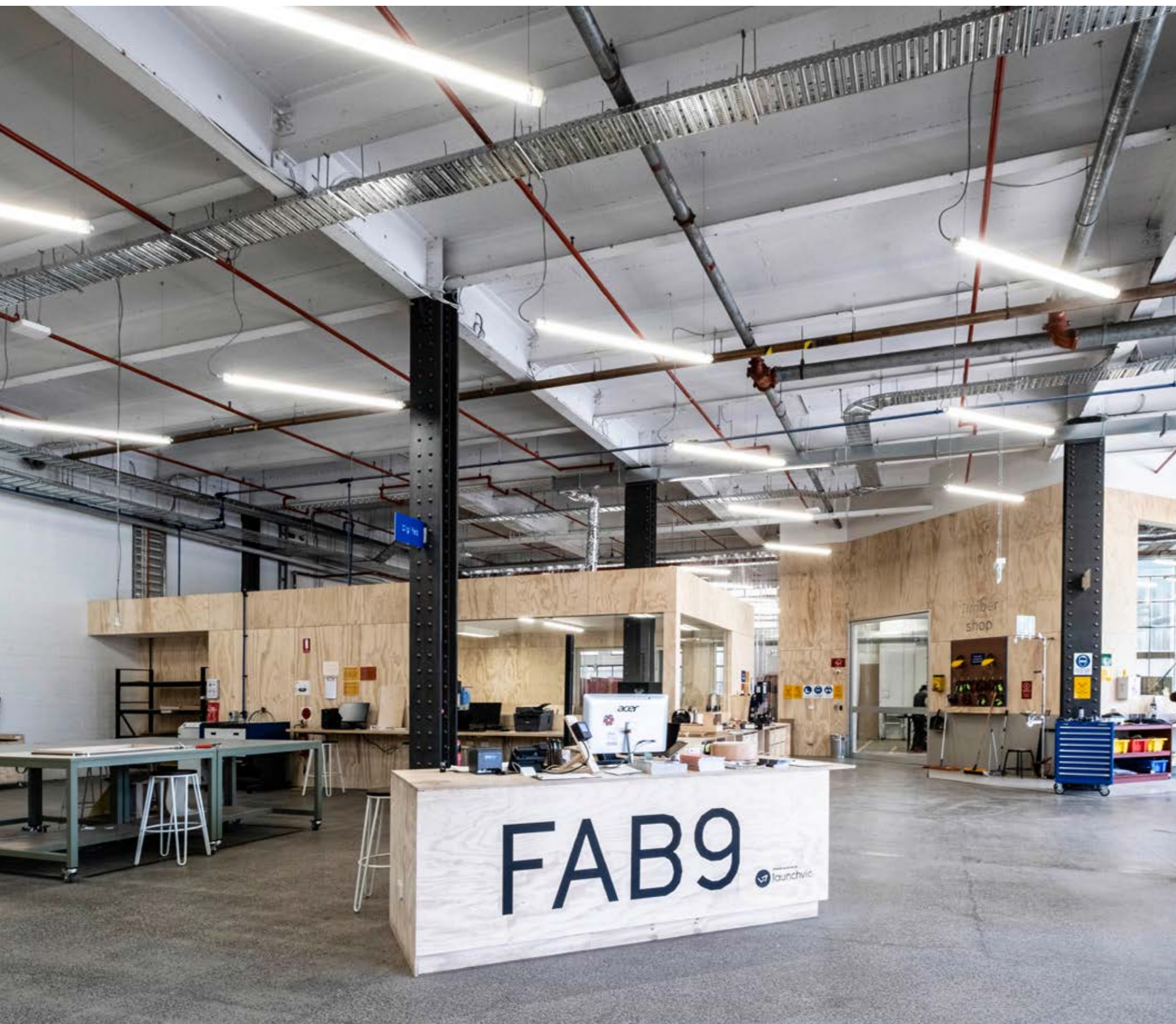




LED LIGHTING

SOLUTIONS



Lighting The Way

Advanced Lighting Technologies has been a leader in the lighting market for over 25 years.

With an established presence in Australia, New Zealand and Southeast Asia, we specialise in architectural, commercial and industrial lighting solutions designed for dozens of applications and industries.

Our relationship with leading lighting manufacturers around the world allows us to supply a wide variety of high-quality, innovative lighting solutions specific to your project requirements. This, coupled with a range of professional services provided by qualified industry experts, means we offer a holistic lighting solution designed to exceed our clients' expectations every time.

In-house Services

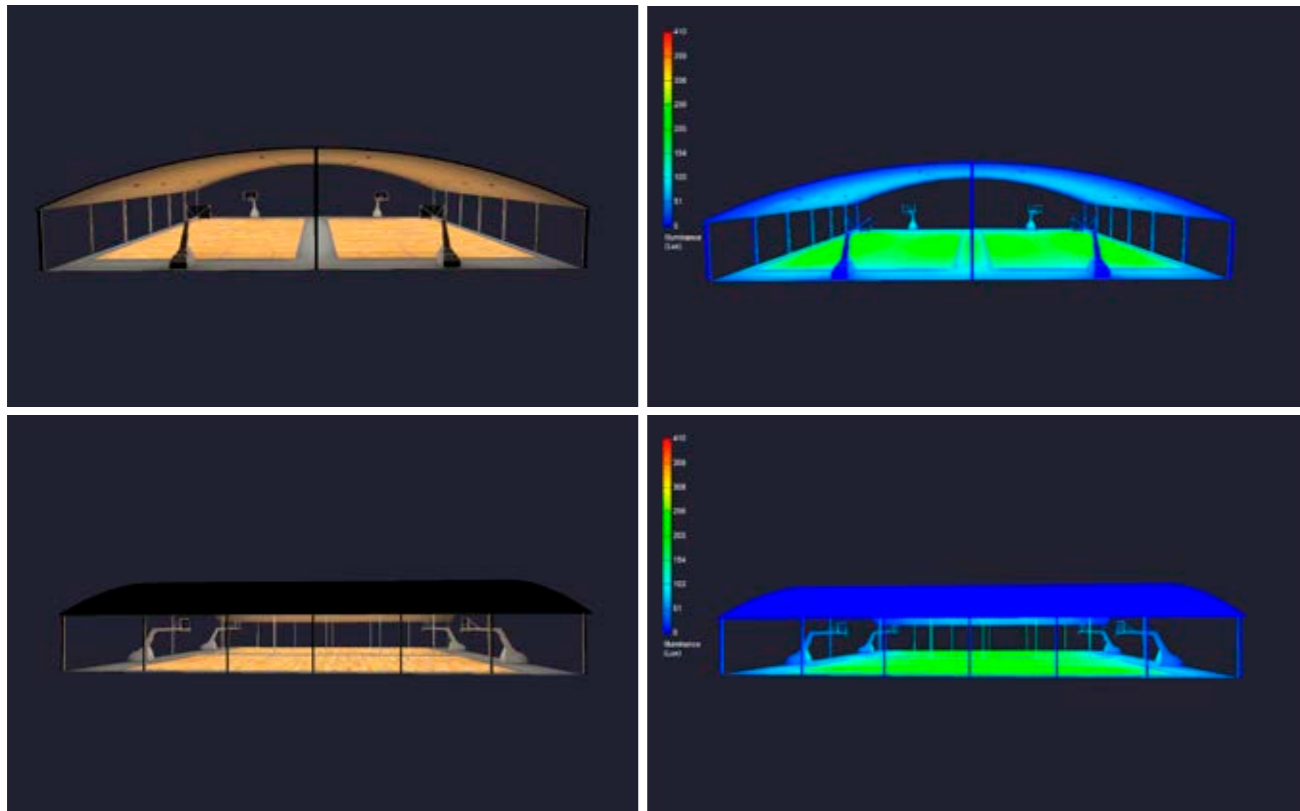
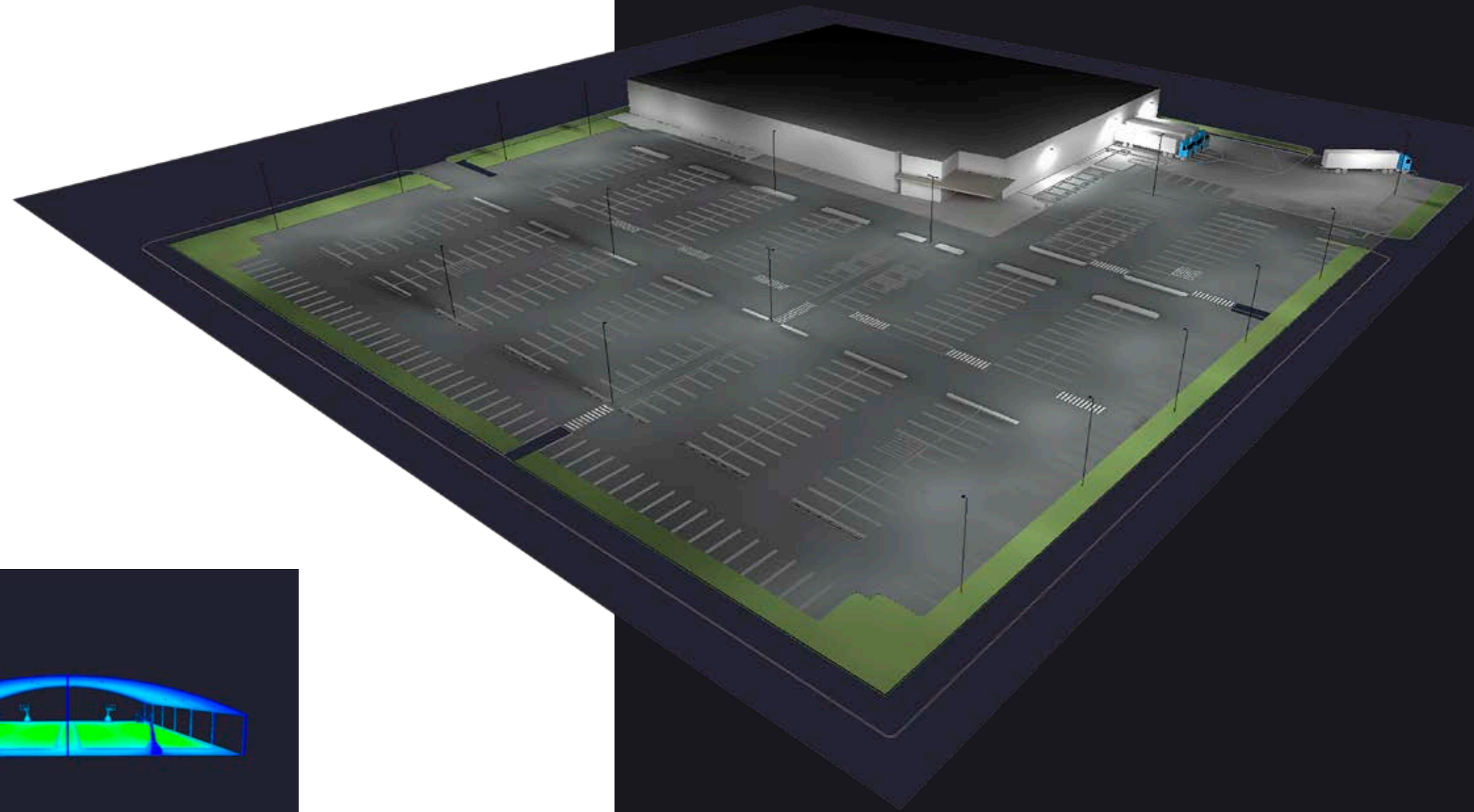
- Lighting Solutions and Application Advice
- Lighting Design Service
- Lighting Standards Knowledge and Application
- Lighting Products Technical Support
- Lighting Control System Design and Commissioning
- Project Management
- Sales and Customer Service Support
- Financial and Payback Analysis
- Energy Savings Calculations
- Project Financing Options



Lighting Design

A quality lighting solution has to offer more than reliability, performance and value. It must become part of its surroundings, minimise any impact on the environment and reduce energy consumption. Our team of dedicated staff includes qualified electrical engineers, lighting designers and members of industry organisations.

Our lighting designs and application solutions are produced to meet your project briefs and expectations while ensuring full compliance with Australian standards. As an ISO9001 accredited company, we follow internal work processes designed to streamline our operations and deliver projects in a timely and cost-effective manner.



See the difference

Advanced Technology

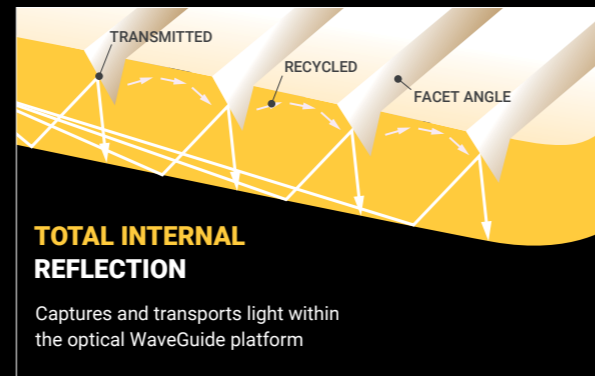
Our products are sourced from some of the world's most innovative lighting manufacturers, continuously investing in research and development to ensure their products remain at the cutting edge of LED lighting technology.

CREE LIGHTING

WaveMax® Technology

Cree Lighting's WaveMax® is a breakthrough in the execution of waveguide technology that challenges industry-standard assumptions of how light is delivered.

Featuring up to 90% optical efficiency and precise optical control, WaveMax® technology enables customers to obtain unmatched visual comfort and improved colour quality without sacrificing performance. This transformative technology redefines the limits of luminaire design to optimise performance and provides more aesthetic options and unmatched value.



WAVEGUIDES

WAVEMAX™ TECHNOLOGY

- CAPTURE LIGHT
- TRANSPORT LIGHT
- EXTRACT LIGHT

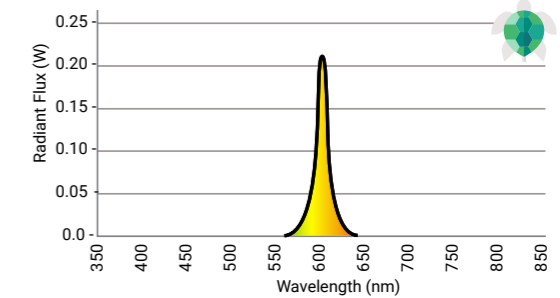


Wildlife Friendly Amber Lighting

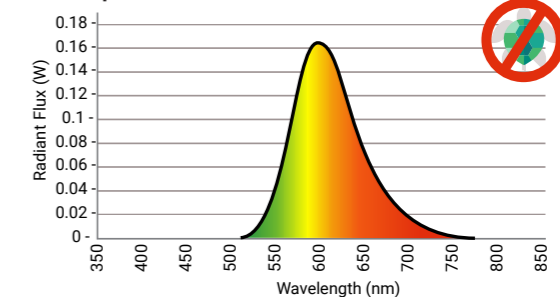
Not all amber LEDs are created equal. Many phosphor converted amber LEDs still produce blue wavelength light that is visible and disruptive to wildlife, even though the light appears amber to humans.

Cree Lighting's wildlife friendly lighting solutions feature specially designed dedicated amber LEDs that produce light of a narrow spectral distribution much less visible to turtles and other wildlife. In addition, luminosity can be precisely calibrated to the needs and sensitivity of different nocturnal species and environments.

Spectral Power Distribution (W/nm)
Amber LED



Spectral Power Distribution (W/nm)
Phosphor-Converted Amber





CREE LIGHTING

NanoOptic® Technology

Cree Lighting's NanoOptic® technology is available in select luminaires from their exterior range and provides precise optical control for exceptional application performance and energy savings.

The NanoOptic® refractor system offers superior light control with more lumens delivered in the target area, improved uniformity ratios and controlled high-angle brightness.

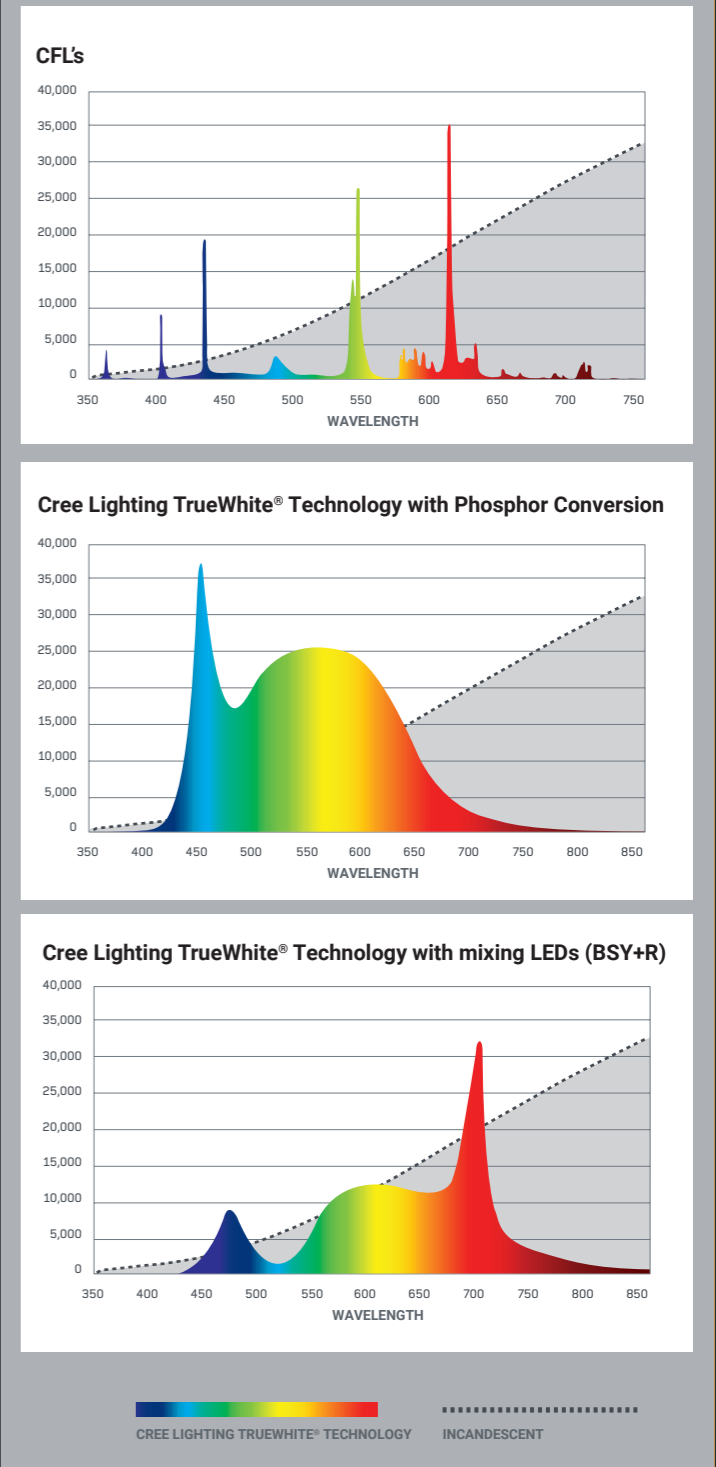


TrueWhite® Technology

Cree Lighting's TrueWhite® technology provides exceptional colour quality to lighting applications. Featuring a broad spectral power distribution, Cree Lighting's TrueWhite® Technology delivers 90+ CRI, high R9 values, and accurate and consistent colour.

The result is high performing, beautiful white light that can dramatically improve the visual appearance of both interior and exterior spaces – all while offering significant energy savings compared to traditional technologies.

TrueWhite® Technology can be found in a selection of Cree Lighting's interior and exterior products.





CREE LIGHTING

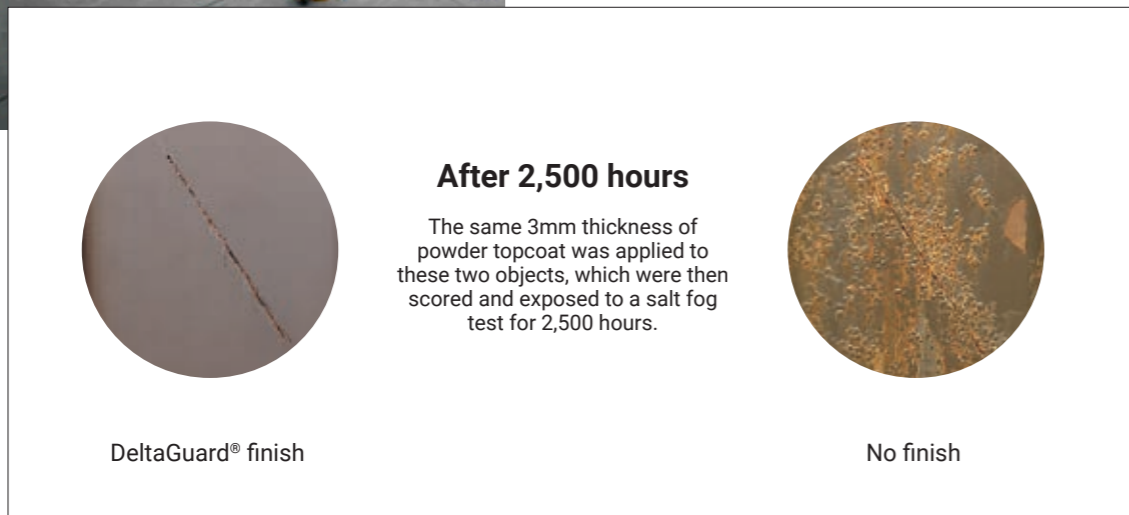
DeltaGuard® finish

DeltaGuard® is the finest industrial-grade finish available today and is exclusive to Cree Lighting. The immersion process sends the product through six cleaning stages, eight pre-treatment stages and an epoxy e-coat before the topcoat is applied. DeltaGuard's corrosion resistance is enhanced by the use of low copper aluminium alloys.

The ultra-durable powder topcoat is the last step to a truly outstanding finish that provides:

- Resistance to ultraviolet light
- Abrasion resistance
- Corrosion resistance
- Maximum adhesion

Cree Lighting's DeltaGuard finish is backed by a 10 year warranty on applicable Cree Lighting exterior luminaires.



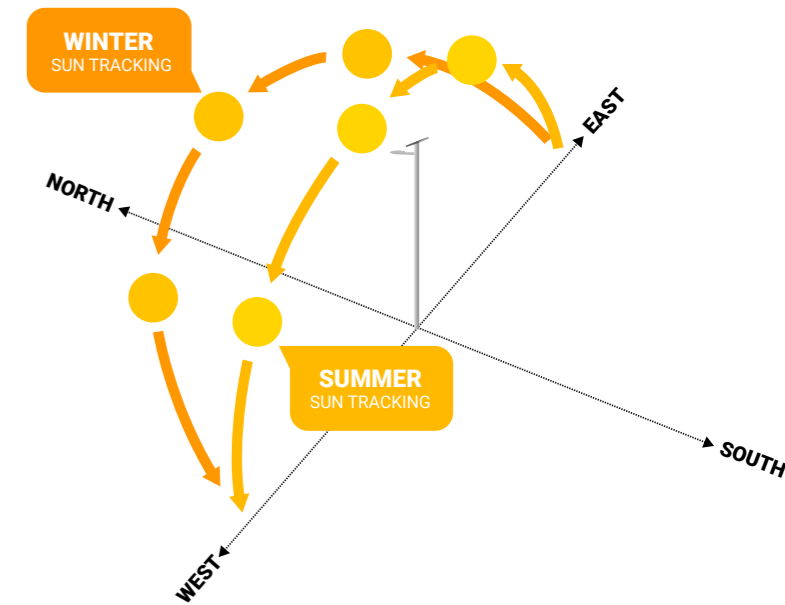
Orca Solar Technology

We've been working closely with Orca Solar Lighting® for years, providing our specification grade luminaires for use with Vertex® solar lighting systems. Recently we began selling select Orca Solar Lighting products as well*.

Our range of Orca Solar Lighting solutions are paired with quality luminaires, including fittings from Cree Lighting. Cree Lighting's wide range of optics and industry leading efficacies make it the perfect partner for optimising solar installations.

Orca Solar Lighting products address all criteria for discerning and certified lighting, electrical and civil engineers, utilising leading edge technologies across all components.

*Advanced Lighting Technologies are pleased to offer Orca Solar Lighting's range of solar pole-mounted luminaire systems (Avero®, Vertex® SL & Vertex®). We are an authorised partner of Orca Solar Lighting in the ACT and New South Wales, and an exclusive partner in South Australia, Tasmania & Victoria. Customers in the Northern Territory & Queensland should contact Orca Solar Lighting directly - phone 1300 760 778.



Arcluce

Future Proof

Luminaires are evolving - they're getting smarter and more interconnected and are now capable of offering attachments and services we could only imagine years ago, such as energy consumption monitoring, CCTV, parking sensors and more.

In addition to our standalone smart controls system (DimOnOff - see next page), a number of our exterior luminaires are available with optional future proof connections such as Zhaga and NEMA interfaces, Bluetooth, DALI and more, adding expanded functionality and endless possibilities to our lighting solutions.

A selection of Arcluce bollards are also available with optional additional functions, including power supplies, motion sensors and light sensors. Contact us for more information today!



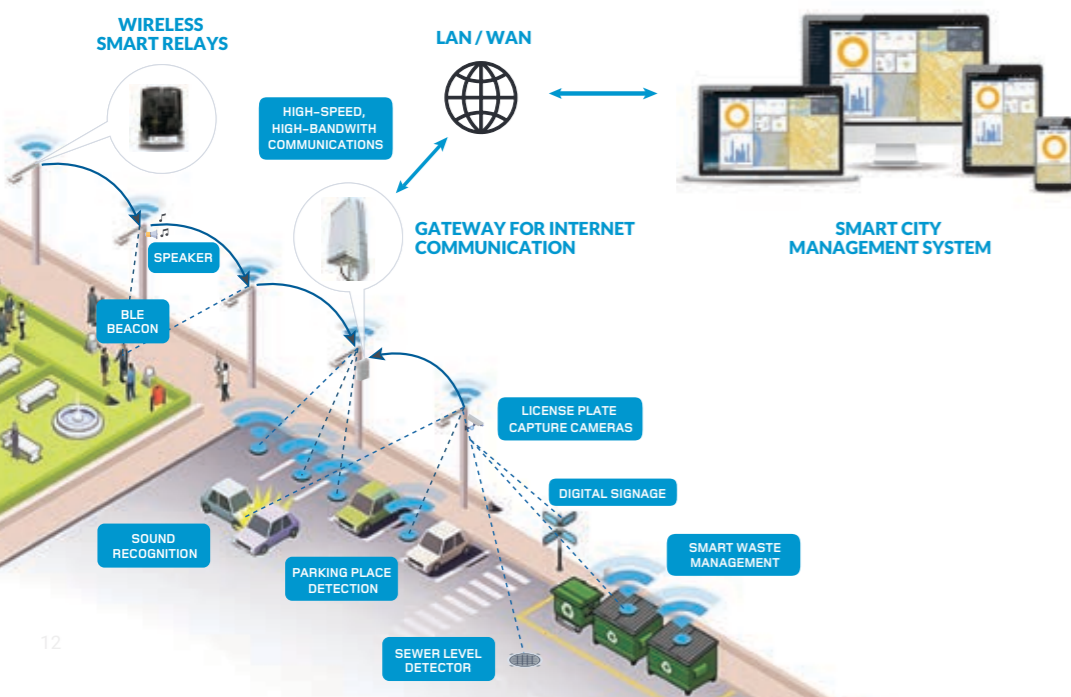
Smart controls for smart cities

The Internet has forever changed the way we live - we're constantly using connected devices in all facets of life, and lighting is no different.

Utilising a wireless network, Advanced Lighting Technologies can provide a connected solution that allows you to not only remotely control and monitor your lighting in real-time, but

can also be integrated with other connected devices like CCTV cameras, digital signage, public address speakers, rubbish bins and more.

Implementing such technology can radically change the way a city manages electricity use, maintenance, resource allocation, events, emergencies and more.



German precision & innovation

Designed for extreme conditions, PRACTH luminaires feature precise German engineering and quality construction. Their versatile product range includes fittings that can operate in severe temperatures, and offer high levels of protection from dust, moisture, chemicals and vandalism.

PRACTH have designed special variants of their luminaires for specific applications, including acid and alkaline resistant luminaires for farming, a chlorine and moisture resistant luminaire for indoor swimming pools and products that comply with strict hygiene conditions set by the food and beverage industry, among others.

PRACTH have also invested in the development of other technologies used in their product range:

PRALUX® mirror technology to maximise light output.

NAWAROH® waterproof luminaire housing made from 98% renewable, raw materials.

PRACHTOPAL® impact-resistant luminaire cover to reduce glare.

REMADE - The first industrial luminaire featuring plastic components made from 100% recycled materials





PrismaLED technology

A selection of HoloPhane's luminaires feature PrismaLED technology, designed to deliver a wholly-luminous lit effect that accurately controls the output of the LEDs and reduces glare, creating more uniform, consistent light distribution. HoloPhane products featuring PrismaLED technology deliver the following benefits:

Volumetric Illumination

'Volumetric illumination' delivers an optimal mix of light to walls, partitions, vertical and horizontal work surfaces. This results in reduced shadow and increased perceived volume of space.

Reduces Glare

Without a lens, LEDs can cause discomfort glare when viewed from certain angles. The PrismaLED prismatic lens reduces glare by increasing the luminated surface area of the fitting thus, providing a more attractive and comfortable lighting environment.

Maximises Colour Consistency

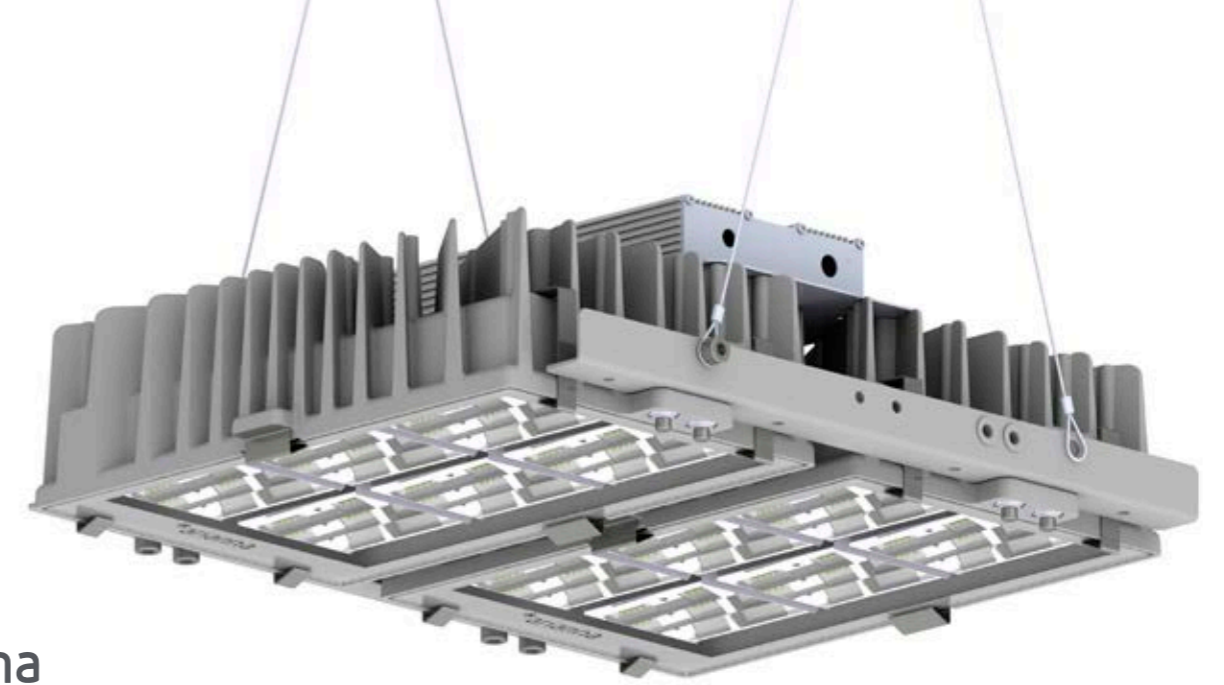
Over time, LEDs can discolour and fade, which leads to an inconsistent colour of light. The PrismaLED lens distributes the light from individual LEDs so that any colour change is consistent.

Minimises LED Failure Effect

When using either a clear glass or plastic lens, individual LED failures can result in black spots in the light distribution. With a PrismaLED prismatic lens, the effect of a failed LED is greatly reduced, resulting in a more uniform appearance.

Provides Superior Optical Control

Standard lenses can create an uneven and poor distribution in lighting environments. PrismaLED optics have superior control over the light output, resulting in a more uniform distribution.



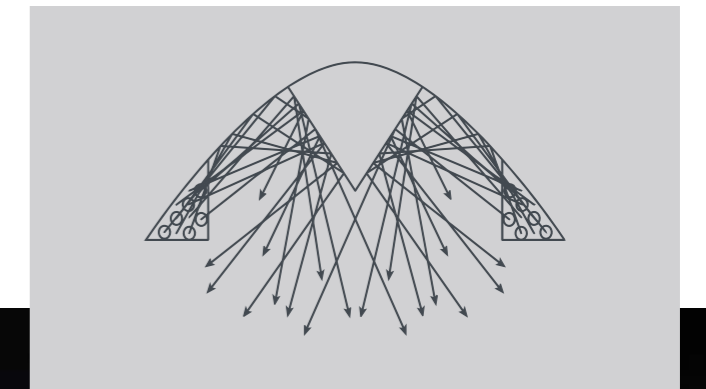
Arianna's Reflection Expertise

Arianna's internationally recognised total reflection patent is a technological innovation that borrows from astronomy. The system uses a reflector inside the luminaire to collect rays of light and direct them evenly onto the ground. The LEDs are concealed from view, resulting in low glare and improved energy efficiency.

Arianna have integrated the principles of total reflection in their innovative luminaires, providing targeted solutions for different lighting needs.

Petrarca's Innovative Technology

The DEFLECTIVE reflection system found in the Petrarca captures and blends the emitted light through the initial optical assembly, then uses a second assembly to cast it uniformly. This ensures the Petrarca delivers high visual comfort and uniformity, without creating dark spots or glare.



Decorative Poletops

Perfect for parks, forecourts and other urban spaces, our stunning range of poletops and bollards combine performance and aesthetics to offer a lighting solution that impresses both night and day.

Many offer high impact resistance ratings to withstand the challenges of the urban environment.



Arcluce

MIKO GRANDE

- ✓ 5 YEAR WARRANTY
- ▮ FULL CUT OFF
- 💧 IP66
- UP TO IK09*
- 🔄 FUTURE PROOF*

- 12
- 16
- 21



Arcluce

LUNIO

- ✓ 5 YEAR WARRANTY
- ▮ FULL CUT OFF
- 💧 IP66
- IK09
- 🔄 FUTURE PROOF*

- 12
- 16
- 21



Arcluce

LUNIO7

- ✓ 5 YEAR WARRANTY
- ▮ FULL CUT OFF
- 💧 IP66
- IK08
- 🔄 FUTURE PROOF*
- ⚡ AEMO APPROVED*

- 12
- 16
- 21



ALSO AVAILABLE AS CATENARY

Arcluce

CONO

- ✓ 5 YEAR WARRANTY
- ▮ FULL CUT OFF
- 💧 IP66
- IK08

- 16
- 21



Arcluce

VICTORY

- ✓ 5 YEAR WARRANTY
- ▮ FULL CUT OFF
- 💧 IP66
- IK08
- 🔄 FUTURE PROOF*

- 12
- 16
- 21



Arcluce

ZOYA

- ✓ 5 YEAR WARRANTY
- 💧 IP66
- IK10
- 🔄 FUTURE PROOF*

- 12
- 16
- 21



CREE LIGHTING

MINIMAL

- ✓ 5 YEAR WARRANTY**
- 💧 IP66
- IK09

- BK



HOLOPHANE

MULTIPLE BRACKET OPTIONS

CITYMAX

- ✓ 5 YEAR WARRANTY
- ☀ 2,000 – 15,000 LUMENS
- 💧 IP66
- IK10

- C7
- C4
- C9
- C6
- C1



CREE LIGHTING

CONTEMPORARY PRO

- ✓ 5 YEAR WARRANTY**
- 💧 IP66
- IK09
- 🔄 FUTURE PROOF*

- BK



CREE LIGHTING

ARTISTIC PRO

- ✓ 5 YEAR WARRANTY**
- 💧 IP66
- IK09
- 🔄 FUTURE PROOF*

- BK

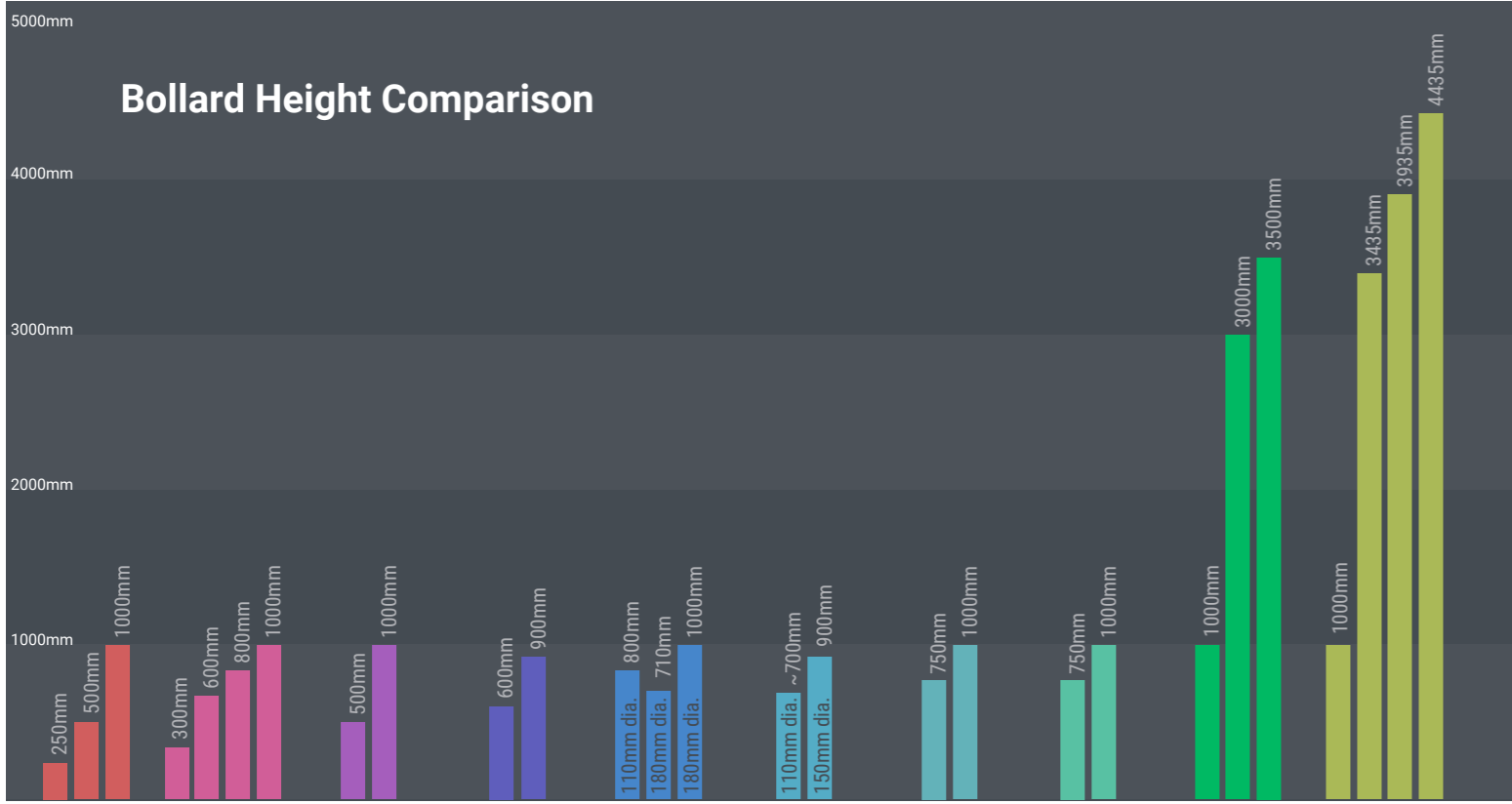
* Optional / Model Dependant

** Extended Warranty Available

* Certain variations approved and listed on the National Electricity Market Load Tables For Unmetered Connection Points, as published by the Australian Energy Market Operator (AEMO).

Bollards

Bollard Height Comparison



Arcluce

TULA

- ✓ 5 YEAR WARRANTY
- 💧 IP66
- ➔ IK07

16

21



Arcluce

SOUL 180

- ✓ 5 YEAR WARRANTY
- 💧 IP66
- ➔ IK07

16

21



Arcluce

SOUL 180 URBAN

- ✓ 5 YEAR WARRANTY
- 💧 IP66
- ➔ IK07

16

21

- UP TO 3.5M TALL
- OPTIONAL FUNCTIONS: SENSORS, POWER SUPPLY



Arcluce

QUADRIO 180

- ✓ 5 YEAR WARRANTY
- 💧 IP66
- ➔ IK07

16

21

- UP TO 4.5M TALL
- OPTIONAL FUNCTIONS: SENSORS, POWER SUPPLY



Arcluce

QUADRIO 180 URBAN

- ✓ 5 YEAR WARRANTY
- 💧 IP66
- ➔ IK07

16

21

Bollards (Cont.)



AVAILABLE IN MULTIPLE CONFIGURATIONS
AVAILABLE IN TIMBER VARIANT

Arcluce

PIXOL BOLLARD

- 5 YEAR WARRANTY
- IP66
- IK08



16

21

- TWO, THREE OR FOUR-WAY OPTICS
- OPTIONAL FUNCTIONS* SENSORS POWER SUPPLY



Arcluce

GOTHIC

- 5 YEAR WARRANTY
- IP66
- IK10



16

21

- DECORATIVE LED AVAILABLE*
- OPTIONAL FUNCTIONS* SENSORS POWER SUPPLY



Arcluce

KLOU IK

- 5 YEAR WARRANTY
- FULL CUT OFF
- IP66
- IK10



16

21

- DECORATIVE LED AVAILABLE*
- OPTIONAL FUNCTIONS* SENSORS POWER SUPPLY



Arcluce

KUBIX

- 5 YEAR WARRANTY
- FULL CUT OFF
- IP66
- IK10



16

21



HOLOPHANE

DENVER ID BOLLARD

- 5 YEAR WARRANTY
- IP65
- IK10
- FUTURE PROOF*



C7

C4

C9

C6

C1



HOLOPHANE

DENVER ELITE

- 5 YEAR WARRANTY
- UP TO 2,000 LUMENS
- IP65



C7

C4

C9

C6

C1

AVAILABLE IN WALL MOUNT



Arcluce

MIKO

- 5 YEAR WARRANTY
- IP66
- IK08



16

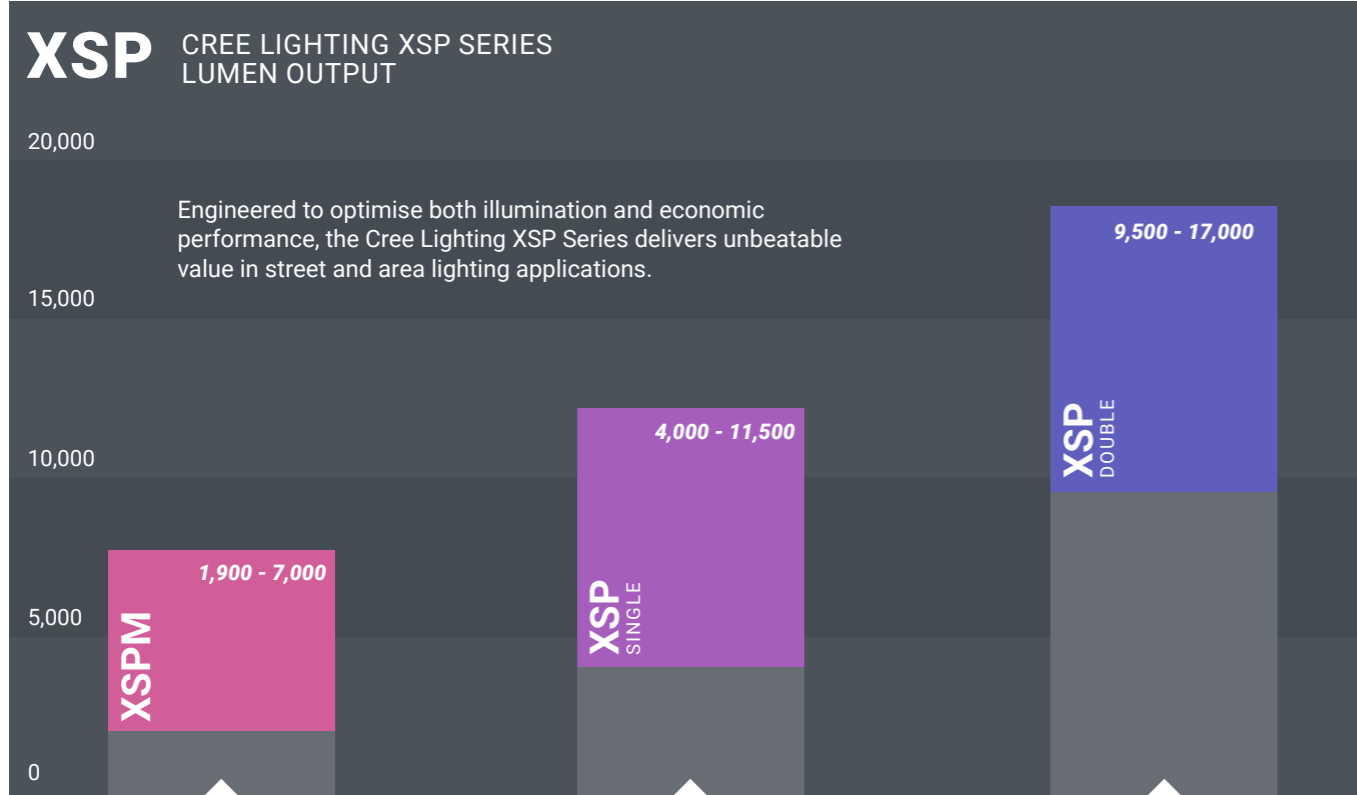
21

* Optional / Model Dependent

Area & Street

To meet the demands of modern area and street lighting, we offer low, medium and high wattage LED luminaires with a range of optical distributions.

Our in-house lighting design service can also ensure compliance with the relevant Australian standards.



CREE LIGHTING

XSPM

- ✓ 10 YEAR WARRANTY
- ▣ FULL CUT OFF
- 💧 IP66
- IK08
- DG DELTAGUARD®
- 🌀 NANOOPTIC® TECHNOLOGY
- 🔄 FUTURE PROOF*
- ⚡ AEMO APPROVED*



CREE LIGHTING

XSP | Single Module

- ✓ 10 YEAR WARRANTY
- ▣ FULL CUT OFF
- 💧 IP66
- IK08
- DG DELTAGUARD®
- 🌀 NANOOPTIC® TECHNOLOGY
- 🔄 FUTURE PROOF*
- ⚡ AEMO APPROVED*



CREE LIGHTING

XSP | Double Module

- ✓ 10 YEAR WARRANTY
- ▣ FULL CUT OFF
- 💧 IP66
- IK08
- DG DELTAGUARD®
- 🌀 NANOOPTIC® TECHNOLOGY
- 🔄 FUTURE PROOF*
- ⚡ AEMO APPROVED*



QUALITY, ROBUST FINISH

CREE LIGHTING

SQUARE PREMIUM POLES

- ✓ 7 YEAR WARRANTY
- ▲ CROWN-WELD® BASE
- ▣ MULTIPLE BRACKETS AVAILABLE



CREE LIGHTING

OSQ HIGH OUTPUT

- ✓ 10 YEAR WARRANTY
- ☀ UP TO 80,000 LUMENS
- ▣ FULL CUT OFF
- 💧 IP66
- IK08
- DG DELTAGUARD®
- ||| TRUEWHITE® (90 CRI @5,000K)
- 🌀 NANOOPTIC® TECHNOLOGY
- 🔄 FUTURE PROOF*



Arcluce

LUNIO STREET

- ✓ 5 YEAR WARRANTY
- ▣ FULL CUT OFF
- 💧 IP66
- IK08
- 🔄 FUTURE PROOF*
- ⚡ AEMO APPROVED*



RANGE OF HEIGHTS AVAILABLE

STANDARD POLES

- ✓ 1 YEAR WARRANTY
- ▣ TAPERED ROUND
- ▣ TAPERED OCTAGONAL
- ▣ PIPE POLES



CREE LIGHTING

OSQ

- ✓ 10 YEAR WARRANTY
- ☀ UP TO 31,000 LUMENS
- ▣ FULL CUT OFF
- 💧 IP66
- IK08
- DG DELTAGUARD®
- 🌀 NANOOPTIC® TECHNOLOGY
- 🔄 FUTURE PROOF*



Arcluce

FORMAT

- ✓ 5 YEAR WARRANTY
- ▣ FULL CUT OFF
- 💧 IP66
- IK09
- 🔄 FUTURE PROOF*



SINGLE OR DOUBLE MODULE

HOLOPHANE

DENVER iD POLE

- ✓ 5 YEAR WARRANTY
- 💧 IP65
- IK10
- 🔄 FUTURE PROOF*



* Optional / Model Dependent

^ Certain variations approved and listed on the National Electricity Market Load Tables For Unmetered Connection Points, as published by the Australian Energy Market Operator (AEMO).

A New Generation of Street, Area & Pathway Luminaires



Cree Lighting Syrius

Promising to deliver a new era in street lighting, the Cree Lighting Syrius was engineered to meet the needs of everyone involved in the process - electrical engineers, designers, installers and the people that live under it. The Syrius offers a revolutionary approach to minimising glare, challenging conventions for exterior luminaire design while offering high quality light in a range of colour temperatures to suit all projects.

Built using 98% recyclable materials, it features housing made from an innovative new composite plastic known as Litestrong, designed specifically to reduce Syrius' impact on the environment.

The Cree Lighting Energy Series offers a range of optics including those specifically designed for cycleways, pathways and pedestrian crossings*.



ENERGY UNO

- ✓ 5 YEAR WARRANTY**
- ☀ UP TO 8,600 LUMENS
- ▮ FULL CUT OFF
- 💧 IP66
- IK10
- ♻ FUTURE PROOF*

- SG
- BT
- WT
- ST

ENERGY DUE

- ✓ 5 YEAR WARRANTY**
- ☀ UP TO 15,000 LUMENS
- ▮ FULL CUT OFF
- 💧 IP66
- IK10
- ♻ FUTURE PROOF*

- SG
- BT
- WT
- ST

ENERGY TRE

- ✓ 5 YEAR WARRANTY**
- ☀ UP TO 30,000 LUMENS
- ▮ FULL CUT OFF
- 💧 IP66
- IK10
- ♻ FUTURE PROOF*

- SG
- BT
- WT
- ST

CREE LIGHTING

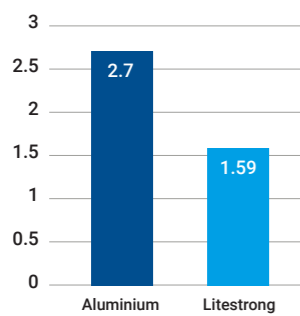
MANY OTHER COLOURS AVAILABLE

SYRIUS

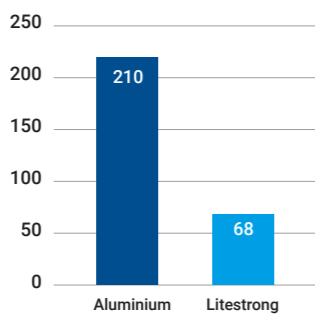
- ✓ 10 YEAR WARRANTY
- ☀ UP TO 5,000 LUMENS
- 💧 IP66
- IK10
- WM WAVEMAX TECHNOLOGY
- ♻ RENEWABLE MATERIALS
- ♻ FUTURE PROOF*
- ♻ AEMO APPROVED*

- SVS
- BKB
- SVB
- BKS
- WHW

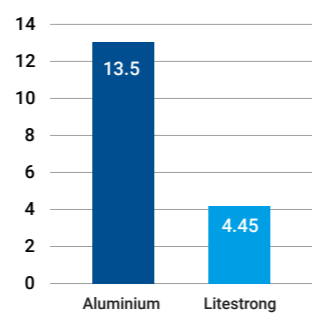
Density g/cm³



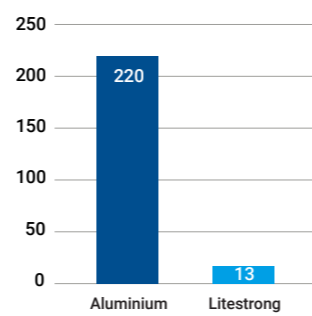
Embodied Energy Mj/Kg



Co2 Footprint Kg/Kg



Water Usage L/Kg



* Optional / Model Dependant

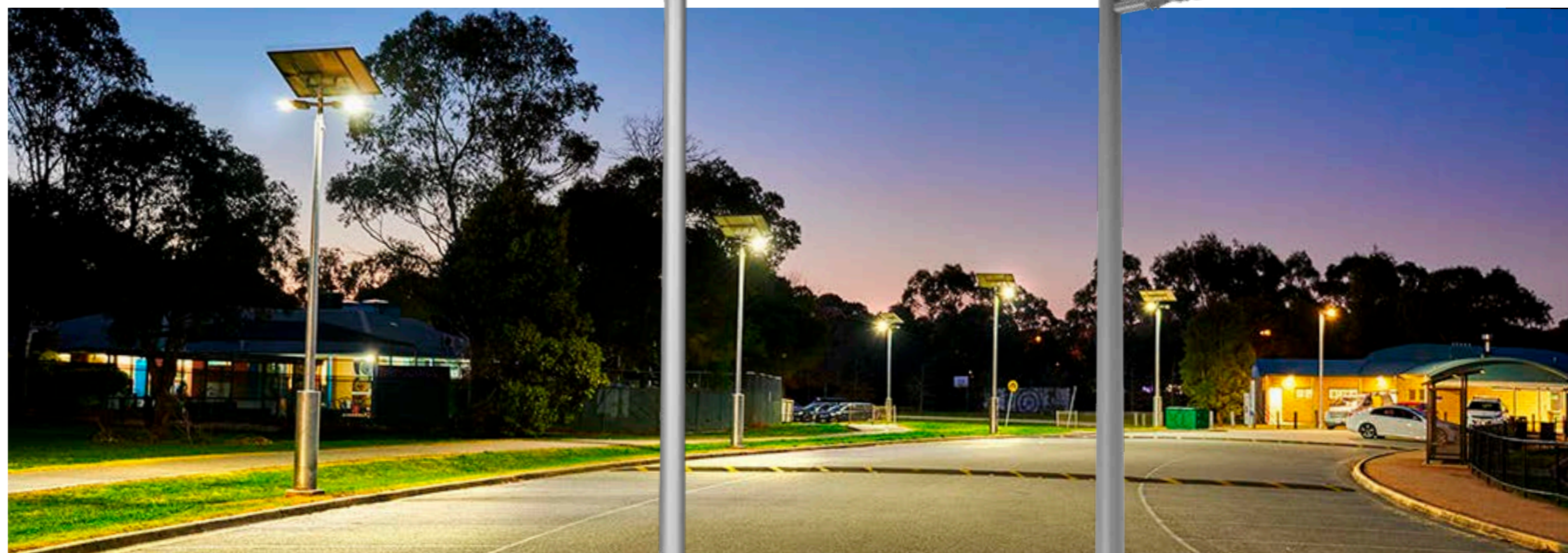
** Extended Warranty Available

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Solar Range

Beyond the obvious benefits of sustainability, solar lighting offers many advantages over traditional lighting systems, including less design and planning requirements, no cabling or trenching and fast and easy installation.

Advanced Lighting Technologies can design and supply the perfect solar lighting solution, using in-depth analysis and complex calculations to match your project lighting needs to the location's solar conditions.



- ☑ DUSK TO DAWN (D2D) OR TIMER AVAILABLE
- ☑ PROGRAMMABLE PIR SENSOR OPTIONAL
- ☑ BATTERY / AUTONOMY COMPLIANCE AS PER AUSTRALIAN STANDARDS*



AVERO

- ☑ 5 YEAR WARRANTY
- ☑ UP TO 2,000 LUMENS
- ☑ LITHIUM BATTERY 80% DEPTH OF DISCHARGE TO 4,000 CYCLES



↕ POLE OPTIONS
4M | 5M | 6M

APPLICATIONS
PATHWAYS & CYCLEWAYS
PRIVATE & MINOR ROADS

- ☑ DUSK TO DAWN (D2D) OR TIMER AVAILABLE
- ☑ FEATURES CREE LIGHTING XSPM LED LUMINAIRE
- ☑ BATTERY / AUTONOMY COMPLIANCE AS PER AUSTRALIAN STANDARDS*



VERTEX SL

- ☑ 5 YEAR WARRANTY
- ☑ UP TO 4,000 LUMENS
- ☑ LITHIUM BATTERY 80% DEPTH OF DISCHARGE TO 4,000 CYCLES



↕ POLE OPTIONS
6M

APPLICATIONS
PATHWAYS & CYCLEWAYS
PRIVATE & MINOR ROADS
PUBLIC CAR PARK AREAS

- ☑ DUSK TO DAWN (D2D) OR TIMER AVAILABLE
- ☑ AVAILABLE WITH CREE LIGHTING XSP OR XPSM LED LUMINAIRE*
- ☑ BATTERY / AUTONOMY COMPLIANCE AS PER AUSTRALIAN STANDARDS*



VERTEX

- ☑ 5 YEAR WARRANTY
- ☑ UP TO 10,000 LUMENS
- ☑ GEL BATTERY* 50% DEPTH OF DISCHARGE TO 4,450 CYCLES
- OR
- ☑ LITHIUM BATTERY* 80% DEPTH OF DISCHARGE TO 4,000 CYCLES



↕ POLE OPTIONS
4M | 6M | 8M | 10M

APPLICATIONS
PATHWAYS & CYCLEWAYS
PRIVATE & MINOR ROADS
PUBLIC CAR PARK AREAS
PRIVATE ACTIVITY AREAS
OUTDOOR STORAGE & WORK AREAS

* Optional / Model Dependant
** Custom Colours Available
^Subject to location requirements

Canopy & Parking

Anywhere vehicles and people come in close contact with each other has the potential to be unsafe. Costly litigation can be avoided by providing an effective lighting solution that allows for safe movement of motorists and pedestrians.

An improved lighting solution can also improve security and make a car park or petrol station appear more inviting.



Visit our dedicated petrol station lighting website adltpetrol.com.au



AVAILABLE IN MULTIPLE SIZES

Arcluce

PIXOL CEILING

- 5 YEAR WARRANTY
- IP66
- IK08

- 16
- 21
- 11



PICTURED WITH OPTIONAL TRIM

CREE LIGHTING

DOT FUEL

- 5 YEAR WARRANTY**
- IP66
- IK09



THE PERFECT UPGRADE SOLUTION

CREE LIGHTING

CPY

- 10 YEAR WARRANTY
- UP TO 19,000 LUMENS
- IP66
- DG DELTAGUARD®



Arcluce

DOT

- 5 YEAR WARRANTY
- IP65
- IK08

- 12
- 16
- 21
- 11



Arcluce

RAY

- 5 YEAR WARRANTY
- IP68*
- IK10*
- RGBW*

- 30
- 16
- 21
- 11



Arcluce

INTIS

- 5 YEAR WARRANTY
- IP66
- IK08

- 12
- 16
- 21
- 11



CREE LIGHTING

IG

- 10 YEAR WARRANTY
- UP TO 7,500 LUMENS
- 80 CRI
- WAVEMAX®



SIMPLE INSTALLATION

PRACHT*

KATLA BL

- 3 YEAR WARRANTY
- IP65
- IK08



SIMPLE INSTALLATION

PRO VERSION AVAILABLE

PRACHT*

LUNA BL

- 3 YEAR WARRANTY
- IP65
- IK08



ROUND AND FLAT VARIANTS AVAILABLE

PRACHT*

BERNINA

- 5 YEAR WARRANTY
- IP65
- UP TO IK08*



** Extended Warranty Available

* Optional / Model Dependant

Flood, Façade & Security

Used to highlight architectural features, illuminate signage or simply improve visibility and security, our wide selection of flood and façade luminaires offer maximum flexibility to suit a variety of applications.

Modern optics ensures light is distributed exactly where it's needed. RGBW and impact-resistant options are also available.



AVAILABLE IN 3 SIZES
CREE LIGHTING

CFL FLOOD

- 5 YEAR WARRANTY
- IP66
- IK08



ALSO AVAILABLE AS FLOOD
WIDE RANGE OF OPTICS
Arcluce

PIXOL FAÇADE

- 5 YEAR WARRANTY
- IP66
- IK08



Arcluce

MOTO

- 5 YEAR WARRANTY
- IP66
- IK10
- RGBW*



Arcluce

KRION

- 5 YEAR WARRANTY
- IP66
- IK08
- RGBW*



CREE LIGHTING

PERFECT PERIMETER SOLUTION

XSPW

- 10 YEAR WARRANTY
- UP TO 8,500 LUMENS
- IP66
- IK08
- NANOOPTIC® TECHNOLOGY
- DELTAGUARD®



CREE LIGHTING

OSQ HIGH OUTPUT

- 10 YEAR WARRANTY
- UP TO 80,000 LUMENS
- IP66
- IK08
- TRUEWHITE® (90 CRI @ 5,000K)
- NANOOPTIC® TECHNOLOGY
- FULL CUT OFF
- DELTAGUARD®
- FUTURE PROOF*



PICTURED WITH OPTIONAL BRACKET
CREE LIGHTING

DOT MULTI

- 5 YEAR WARRANTY**
- IP66
- IK09



HOLOPHANE

DENVER ID WALL

- 5 YEAR WARRANTY
- IP65
- IK10
- FUTURE PROOF*



Arcluce

POLE MOUNT BRACKET AVAILABLE

DUEDIECI

- 5 YEAR WARRANTY
- IP66
- IK09



Arcluce

BOLLARD VERSION ALSO AVAILABLE

TULA

- 5 YEAR WARRANTY
- IP66
- IK07



Unique pole mounting systems

Some of Arcluce's flood and facade lighting solutions are available in pole mount versions, known as grapes. Contact us today for more information.



** Extended Warranty Available
* Optional / Model Dependant

Ceiling & Recessed

Featuring beautiful European design, our recessed exterior lighting solutions offer a high degree of protection from moisture, vandalism and other elements faced in the modern built environment.

Complementing these are our architectural ceiling luminaires, suitable for both indoor and outdoor use.



Arcluce

KRION-IN

- 5 YEAR WARRANTY
- IP67
- IK10
- 1000KG STATIC LOAD*
- WALK OVER
- RGBW*

16
21



Arcluce

RAY-LINEA

- 5 YEAR WARRANTY
- IP67
- IK10

21
11



Arcluce

VARIETY OF SIZES, TRIMS & COLOURS

RAY

- 5 YEAR WARRANTY
- IP68*
- IK10*
- RGBW*

30
16
21
11



Arcluce

SCREEN SURFACE COOL TO THE TOUCH

INGROUND

- 5 YEAR WARRANTY
- IP68*
- IK10*
- 5000KG STATIC LOAD*
- DRIVE OVER*
- RGBW*

30



AVAILABLE IN MULTIPLE SIZES

Arcluce

PIXOL CEILING

- 5 YEAR WARRANTY
- IP66
- IK08

16
21
11



Arcluce

SCREEN SURFACE COOL TO THE TOUCH

QUAD200

- 5 YEAR WARRANTY
- IP67
- IK10
- 1500KG STATIC LOAD*
- WALK OVER
- RGBW

30



Arcluce

KAMPUS

- 5 YEAR WARRANTY
- IP65
- IK07

30
21
12
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Arcluce

PERFECT FOR STEP LIGHTING

RENIO

- 5 YEAR WARRANTY
- IP65
- IK09

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Arcluce

DOT

- 5 YEAR WARRANTY
- IP65
- IK08

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16
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Arcluce

INTIS

- 5 YEAR WARRANTY
- IP66
- IK08

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Indoor & Outdoor Sports

Local sporting facilities play a vital role in the community, and appropriate lighting can help ensure a safe environment for participants, officials and spectators alike.

We offer a range of lighting solutions appropriate for both indoor and outdoor sports, including highly-engineered variants designed specifically for certain sporting applications.



PRACHT
SPECIFIC POOL & SPORT VARIANTS AVAILABLE

QUADRONIUS

- 5 YEAR WARRANTY
- UP TO 40,000 LUMENS
- IP66
- IK10*



60°, 70° & 90° REFLECTOR OPTIONS

HIGHBAY

- 5 YEAR WARRANTY
- UP TO 33,000 LUMENS
- IP65
- IK08***
- 120° BEAM ANGLE



CREE LIGHTING
WIDE RANGE OF OPTIONS AND ACCESSORIES

STELLAR

- 5 YEAR WARRANTY**
- UP TO 33,000 LUMENS
- IP65
- IK08
- 60°, 90°, 120° BEAM ANGLE



CREE LIGHTING
CAN REPLACE MULTIPLE 1000W METAL HALIDE FITTINGS

OSQ HIGH OUTPUT

- 10 YEAR WARRANTY
- UP TO 80,000 LUMENS
- IP66
- IK08
- TRUEWHITE® (90 CRI @ 5,000K)
- NANOOPTIC® TECHNOLOGY
- FULL CUT OFF
- DELTAGUARD®
- FUTURE PROOF*



VENTURE
ADVANTAGE
LED FLOOD LIGHT

ADVANTAGE

- 5 YEAR WARRANTY
- UP TO 65,000 LUMENS
- IP65
- SPECIAL TENNIS OPTIC



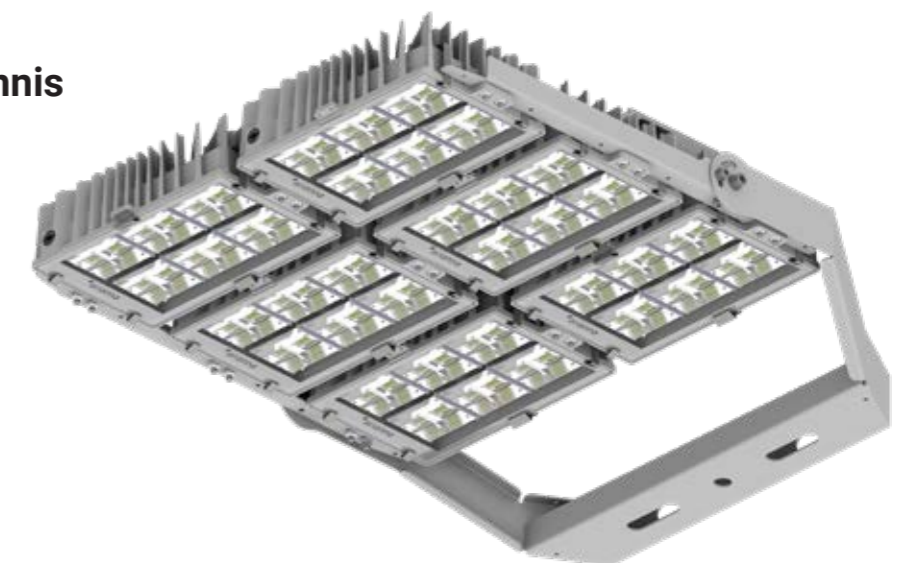
Visit our dedicated tennis court lighting website
adltennis.com.au



HIGH VISUAL COMFORT AND UNIFORMITY

PETRARCA 2.0

- 5 YEAR WARRANTY
- UP TO 180,000 LUMENS
- IP66
- IK08
- LOW GLARE



*** Without Reflector
** Extended Warranty Available
* Optional / Model Dependant



PRACHT®

TUBIS BL

- ✓ 3 YEAR WARRANTY
- 💧 IP67/IP69K
- IK06

PRACHT® VAPOUR RESISTANT MODEL AVAILABLE

TUBIS

- ✓ 5 YEAR WARRANTY
- 💧 IP66/68(2M) /X9K



PRACHT®

KATLA BL

- ✓ 3 YEAR WARRANTY
- 💧 IP65
- IK08



PRACHT® SUSTAINABLE VARIANT AVAILABLE

KATLA

- ✓ 5 YEAR WARRANTY
- 💧 IP66
- IK08
- 🌡️ -30°C TO +40°C*



Warehouse, Industrial & Harsh Environments

Warehousing, factory and industrial facilities often produce harsh conditions which must be taken into account when considering a lighting solution; extreme temperatures, chemical vapours, moisture, dust, vehicle emissions and other factors can all affect the life and performance of lighting. Advanced Lighting Technologies offers luminaires specifically engineered to perform better for longer in these environments.

Katla Remade

The Katla Remade from PRACHT is built using recycled plastics (as opposed to technical plastics) without compromising on quality or price.

The Katla Remade's one-piece extruded housing is made from post-industrial waste (polycarbonate) while other plastic components are made from post-consumer materials, e.g. bottles or yoghurt containers. Katla Remade offers the same resistance to temperature and pressure as previous technical plastics, and is available at no additional cost. Importantly, using recycled materials means there is no additional carbon footprint in the luminaire production process.



PRACHT®

ROBUST & MODULAR

QUADRONIUS

- ✓ 5 YEAR WARRANTY
- ☀️ UP TO 40,000 LUMENS
- 💧 IP66
- IK10*
- 🌡️ -40°C TO +70°C*



PRACHT®

600MM MODEL SIZE AVAILABLE

LUNA BL

- ✓ 3 YEAR WARRANTY
- 💧 IP65
- IK08



PRACHT®

LUNA

- ✓ 5 YEAR WARRANTY
- 💧 IP66
- 🌡️ -20°C TO +35°C



PRACHT®

VANDAL RESISTANT

TROJA G2

- ✓ 5 YEAR WARRANTY
- 💧 IP65
- IK10+ (100 JOULE)
- 🌡️ -20°C TO +40°C*



PRACHT®

THE PERFECT ALL-ROUNDER

APOLLO G2

- ✓ 5 YEAR WARRANTY
- 💧 IP65
- IK08
- 🌡️ -45°C TO +65°C

*** Without Reflector
 ** Extended Warranty Available
 * Optional / Model Dependant

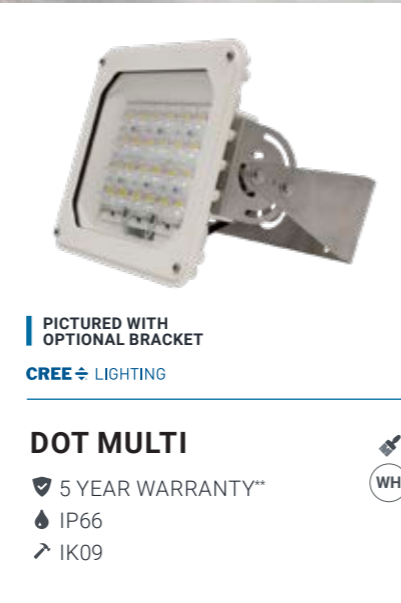


OPTIONS INCLUDE DALI & MOTION SENSOR
MULTIPLE LENGTHS AVAILABLE

CREE LIGHTING

ITP SERIES

- 5 YEAR WARRANTY**
- IP66
- IK08



PICTURED WITH OPTIONAL BRACKET

CREE LIGHTING

DOT MULTI

- 5 YEAR WARRANTY**
- IP66
- IK09

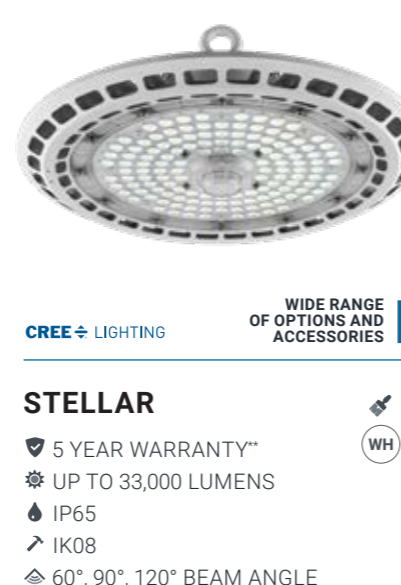


MULTIPLE LENGTHS AVAILABLE
IK10 OPTION AVAILABLE

CREE LIGHTING

IWT SERIES

- 5 YEAR WARRANTY**
- IP66
- IK08



WIDE RANGE OF OPTIONS AND ACCESSORIES

CREE LIGHTING

STELLAR

- 5 YEAR WARRANTY**
- UP TO 33,000 LUMENS
- IP65
- IK08
- 60°, 90°, 120° BEAM ANGLE



GLASS FREE - SUITABLE FOR FOOD PRODUCTION

CREE LIGHTING

INDUSTRIA

- 5 YEAR WARRANTY**
- IP66
- IK08
- 60°, 75°, 90°, HIGH RACK BEAM ANGLE



VENTURE
LIGHTING

60° 70° & 90°
REFLECTOR
OPTIONS

HIGHBAY

- 5 YEAR WARRANTY
- UP TO 33,000 LUMENS*
- IP65
- IK08***
- 120° BEAM ANGLE



HOLOPHANE

FLEXIBLE MODULAR
CONFIGURATIONS

PRISMPACK

- 5 YEAR WARRANTY
- 120,000 LUMENS
- IP65
- 25°C TO +70°C*
- FUTURE PROOF*



Advanced
LIGHTING TECHNOLOGIES

DURARAIL

DURARAIL

- 5 YEAR WARRANTY
- IP66
- IK10
- 20°C TO +50°C

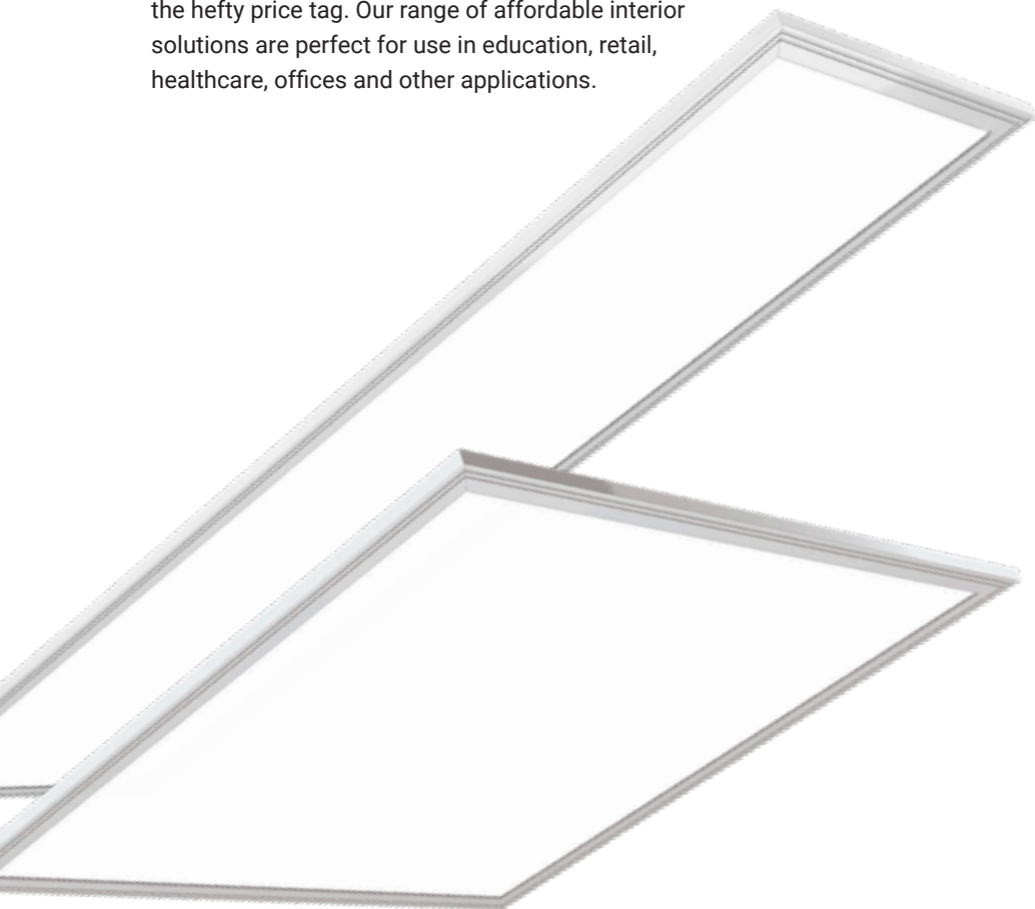
Warehouse, Industrial & Harsh Environments (cont.)

*** Without Reflector
** Extended Warranty Available
* Optional / Model Dependant



Interior Commercial

An appropriate interior lighting solution should offer high-quality colour rendition and performance without the hefty price tag. Our range of affordable interior solutions are perfect for use in education, retail, healthcare, offices and other applications.



VENTURE

ULTRA-THIN AND LIGHTWEIGHT

30W LED PANEL

- 5 YEAR WARRANTY
- 30W
- 80+ CRI
- LOW GLARE (<UGR 19)



WH

See Specialty & Legacy page for more downlights



CREE LIGHTING

MULTIPLE SIZES AVAILABLE

IDL

- 5 YEAR WARRANTY
- UP TO 4,500 LUMENS*
- IP20 / IP54*
- IK04
- UP TO 90 CRI*



BA

BK

WH



CREE LIGHTING

LR

- 10 YEAR WARRANTY
- 3,400 LUMENS
- 90 CRI



WH



Arcluce

AVAILABLE IN A VARIETY OF SIZES UP TO 210MM

TANTUM

- 5 YEAR WARRANTY
- 80 CRI



21

11



Arcluce

AVAILABLE IN A VARIETY OF SQUARE & ROUND MODELS

DIMILANO

- 5 YEAR WARRANTY
- 90 CRI



12

11



Arcluce

VIZOR

- 5 YEAR WARRANTY
- TUNABLE WHITE*

12
11



Arcluce

AVAILABLE IN SPECIAL FOOD OR ART VARIANTS*

FOBO

- 5 YEAR WARRANTY
- 90+ CRI*

12
11



Arcluce

SUSPENDED OR TRACK MOUNT

STILO

- 5 YEAR WARRANTY
- 80+ CRI

12
11



Arcluce

JUNO

- 5 YEAR WARRANTY
- 80+ CRI

19
24
25



Arcluce

GAP

- 5 YEAR WARRANTY
- TUNABLE WHITE*
- RGBW*

12
11
16

Interior Architectural

Make a statement using one of our ceiling or wall-mounted architectural luminaires, perfectly suited to offices, reception areas, boardrooms and more.

Our range of track-mounted lighting and downlights are the ideal solution for retail settings and art galleries, ensuring items are displayed as they were meant to be seen.



Arcluce

DOZENS OF VARIATIONS

RIGO

- 5 YEAR WARRANTY

12
11



Arcluce

AVAILABLE IN A VARIETY OF SQUARE & ROUND MODELS

DIMILANO

- 5 YEAR WARRANTY
- 90 CRI

12
11

Arcluce

DEMO-EVO

- 5 YEAR WARRANTY
- 90 CRI

11

Visit adlt.com.au for more Arcluce products!

* Optional / Model Dependant

Speciality & Legacy

Cree Lighting have a proven track record over many years of providing reliable, efficient and robust LED lighting solutions. Some of these luminaires boast a well-earned reputation, but are now closer to the end of their life cycle than the beginning. Advanced Lighting Technologies will continue to offer limited quantities of these products to your projects until our supplies are exhausted, however we recommend considering modern alternatives where possible. Contact us for more information today.



CREE LIGHTING

EDGE CANOPY

- 10 YEAR WARRANTY
- IP66*
- NANOPTIC® TECHNOLOGY
- DELTAGUARD®



SV

BK

WH



CREE LIGHTING

304 SERIES CANOPY

- 10 YEAR WARRANTY
- UP TO 18,000 LUMENS
- IP66
- IK08



SV

BK

WH



CREE LIGHTING

304 SERIES FLOOD

- 10 YEAR WARRANTY
- UP TO 18,000 LUMENS
- IP66
- IK08



SV

BK

WH



CREE LIGHTING

304 SERIES PARKING

- 10 YEAR WARRANTY
- UP TO 18,000 LUMENS
- IP66
- IK08



SV

BK

WH



CREE LIGHTING

CRX

- 5 YEAR WARRANTY
- UP TO 2,600 LUMENS
- TRUEWHITE® (90 CRI)



WH



CREE LIGHTING

LR

- UP TO 10 YEAR WARRANTY
- UP TO 3,000 LUMENS
- TRUEWHITE® (90 CRI)



WH



CREE LIGHTING

CR

- 10 YEAR WARRANTY
- UP TO 5,000 LUMENS
- TRUEWHITE® (90 CRI)



WH



CREE LIGHTING

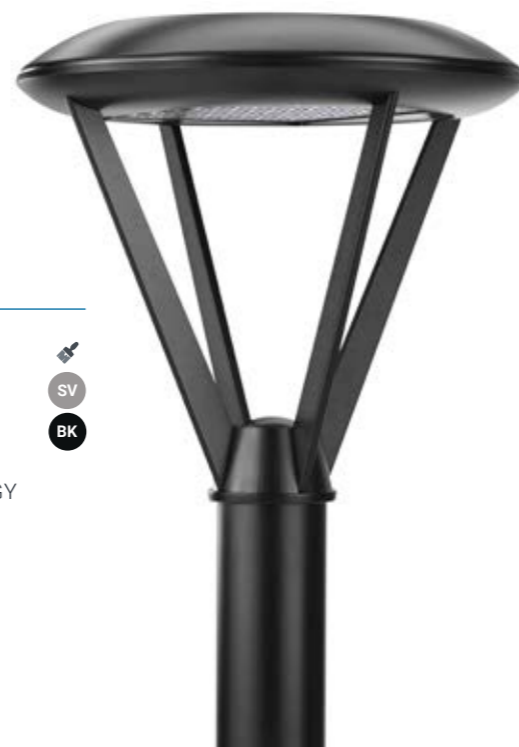
EDGE AREA SQUARE

- 10 YEAR WARRANTY
- IP66*
- DELTAGUARD®
- NANOPTIC® TECHNOLOGY
- AVAILABLE IN TURTLE FRIENDLY AMBER LED



SV

BK



CREE LIGHTING

EDGE AREA ROUND

- 10 YEAR WARRANTY
- IP66*
- DELTAGUARD®
- NANOPTIC® TECHNOLOGY
- AVAILABLE IN TURTLE FRIENDLY AMBER LED



SV

BK



CREE LIGHTING

EDGE HIGH OUTPUT

- 10 YEAR WARRANTY
- TRUEWHITE® (90 CRI @5,000K)
- NANOPTIC® TECHNOLOGY
- DELTAGUARD®



SV

BK

WH



CREE LIGHTING

LEDWAY

- 10 YEAR WARRANTY
- IP66
- DELTAGUARD®
- AVAILABLE IN TURTLE FRIENDLY AMBER LED



SV

BK

* Optional / Model Dependent



ADLT.COM.AU | The Ultimate Technical Resource

Visit our website for more details on any of the products featured in this guide, including specification sheets, photometric files and more.

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Whilst care has been taken to ensure the accuracy of the information presented within, Advanced Lighting Technologies Australia reserves the right to correct any inadvertent errors at a later stage.

All lumen figures listed in this document are nominal. Please see related specification sheets and photometric files on our website for further information.