



CASE STUDY

BUNNINGS NEWSTEAD

Hardware retailer Bunnings have traditionally built their warehouse-style stores on large plots of land in suburban areas. However, in recent years they have begun constructing multi-level stores on smaller land parcels closer to the inner-city, especially in Sydney and Melbourne.

The first multi-level Bunnings store to be built in Queensland was recently completed in Newstead, about 3kms north-east of the Brisbane's CBD. Touted as a "Bunnings of the future", the development includes a total floor area of more than 17,000m² spread out over four levels (for comparisons sake, a typical Bunnings is usually around 8000m²).

Advanced Lighting Technologies supplied a number of exterior fittings as part of this project, including:

- **Arcluce Moto3 LED Highbay Light**
- **Cree Lighting CPY Series LED Canopy Light**
- **Arcluce Lunio Street LED Street & Area Light**

While most big-box retailers opt for strictly functional lighting, the solution installed at Bunnings Newstead was a mix of functional and architectural fittings, including stylish luminaires that generate creative lighting effects.

END USER

BUNNINGS WAREHOUSE

LOCATION

NEWSTEAD, QLD

CHALLENGES

- ACHIEVE CLIENT'S REQUESTED LIGHT LEVELS
- LIGHTING A VARIETY OF APPLICATIONS

SOLUTION

- ARCLUCE MOTO3 LED Highbay Light
- CREE LIGHTING CPY SERIES LED Canopy Light
- ARCLUCE LUNIO STREET LED Street & Area Light

RESULTS

- ARCHITECTURAL LIGHTING EFFECTS
- OPTIMISED DESIGN TO MAXIMISE EFFICIENCY
- PRODUCT FLEXIBILITY



 **Arcluce**

Moto3

LED CEILING & HIGHBAY

Arcluce's Moto3 LED Ceiling & Highbay Light is versatile and can blend seamlessly into the urban environment. A wide choice of optics means the Moto3 can help to create the perfect lighting effect, no matter the application. Suitable for both internal and external installation, it is the ideal lighting solution for shopping centres and commercial areas, lobbies, architectural elements and more.

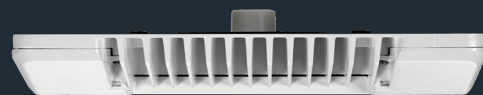


FEATURES

- DIE-CAST ALUMINIUM BODY & PAINTED SHEET-STEEL COVER
- SINGLE OR DOUBLE MODULE
- AVAILABLE IN 3000K & 4000K
- 80CRI
- AVAILABLE IN A RANGE OF HOUSING COLOURS

BENEFITS

- ROBUST DESIGN
- BEAUTIFUL EUROPEAN STYLING
- WIDE CHOICE OF OPTICS



CREE LIGHTING

CPY Series

LED CANOPY

The new and improved **Cree Lighting CPY Series LED Canopy Light** delivers over 19,000 lumens with improved efficacy – resulting in better value than ever before.

Perfect for canopy / soffit ceilings like petrol stations, the CPY can help to increase visibility around vehicles and pedestrians, resulting in a safer environment for all. Other possible applications include fast food restaurant drive-throughs, undercover car parks and more.



FEATURES

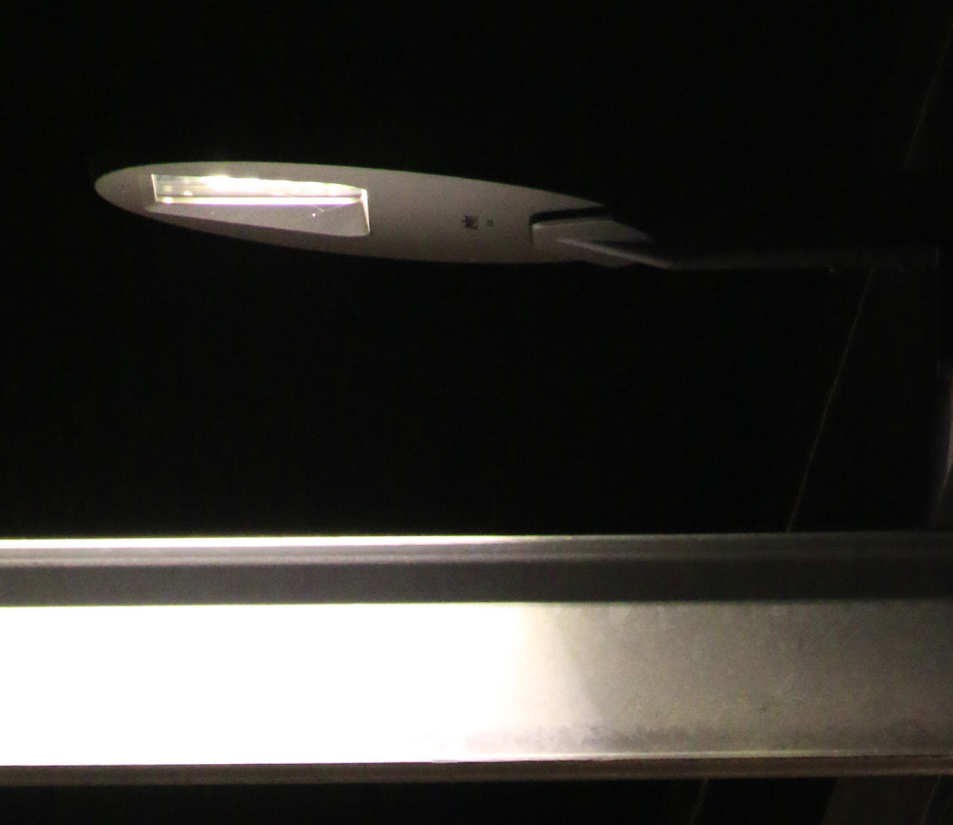
- 10-YEAR WARRANTY
- SLIM, LOW PROFILE DESIGN
- INTEGRAL DRIVER
- SURFACE, RECESSED OR PENDANT MOUNT
- CREE DELTAGUARD® PAINT FINISH
- 1-10V, DALI DIMMING, SENSOR OPTIONS

BENEFITS

- SUPERIOR ILLUMINATION PERFORMANCE
- QUICK AND EASY INSTALLATION
- LOW PROFILE DESIGN

APPLICATIONS

- PETROL STATIONS
- UNDERCOVER CAR PARKS
- RESTAURANT & BOTTLE SHOP DRIVE THROUGHS & MORE



 **Arcluce**

Lunio Street

LED STREET & AREA

The **Arcluce Lunio Street LED Street & Area Light** features beautiful European styling and is the ideal choice for anyone wishing to effectively illuminate an urban space without sacrificing good looks in the process. Available in a range of colour temperatures and mounting options, the Lunio Street can be integrated seamlessly into urban environments.

FEATURES

- DIE-CAST ALUMINIUM BODY
- INGRESS PROTECTION RATING OF IP66
- AVAILABLE WITH SEVERAL POWER RATINGS
- AVAILABLE IN 3000K & 4000K CCT (2200K AVAILABLE UPON SPECIAL REQUEST)
- HIGH COLOUR CONSISTENCY

BENEFITS

- LOW-PROFILE DESIGN
- FULL CUT-OFF LUMINAIRE (NO UPWARDS LIGHT POLLUTION)
- BEAUTIFUL EUROPEAN STYLING

Contact us today for more information on how we can provide a lighting solution to fit your needs.

