



Long Bay

A lighting solution with beauty AND brains.

Long Bay on Auckland's North Shore is Todd Property Group's premium asset. Such a large and prestigious development called for customised street lighting solution to deliver exceptional function that also met stringent design life requirements. Practical and beautiful. Energy efficient and reliable.

Challenge

The road lighting design had to meet sub categories V3, P3 and P4 in accordance with AS/NZS 1158. Variations to the standard tapered round pole were evolved to complete the aesthetic in combination with the AT approved Cree Edge square street light. The Vicpole round tapered column was engineered to meet a 50-year service life while retaining the custom aesthetic requested by the developer.

Solution

The developer was able to get the best of both worlds. A high quality custom design pole based on his aesthetic vision for Long Bay. Well planned street lighting creates a stunning nightscape and long lifespans mean these fittings will provide optimum light for many years to come.

The Cree Edge Square Series and Cree Round Series Spider Mount were chosen for this application. These LED light fittings achieve approximately 40% energy savings compared to others with similar illumination levels.

Key Benefits

- A custom design that meets the desired aesthetic and the strict quality controls
- Light Fittings – Cree Manufacturer's Warranty of 10 years
- Light Fittings – Application Life of 20 years
- Poles – Paint Finish warranty of 10 years
- Poles – Design Life of 50 years
- A 40% energy cost savings compared to other fittings with similar illumination levels

Light up your world!

Advanced Lighting Technologies: 0800 788 369 www.adlt.co.nz



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Project Title

- Long Bay, North Shore, Auckland

Client

- Todd Property Group Limited

Advanced Lighting Specialist

- Michael Best

Consultants

- Woods Engineers/Surveyors
- LDP Lighting Design

Project Completion Date

- 2012 - ongoing approx 8 years

Applications

- Land Development

Services

- Lighting calculation services
- Product Customisation
- Project Liason

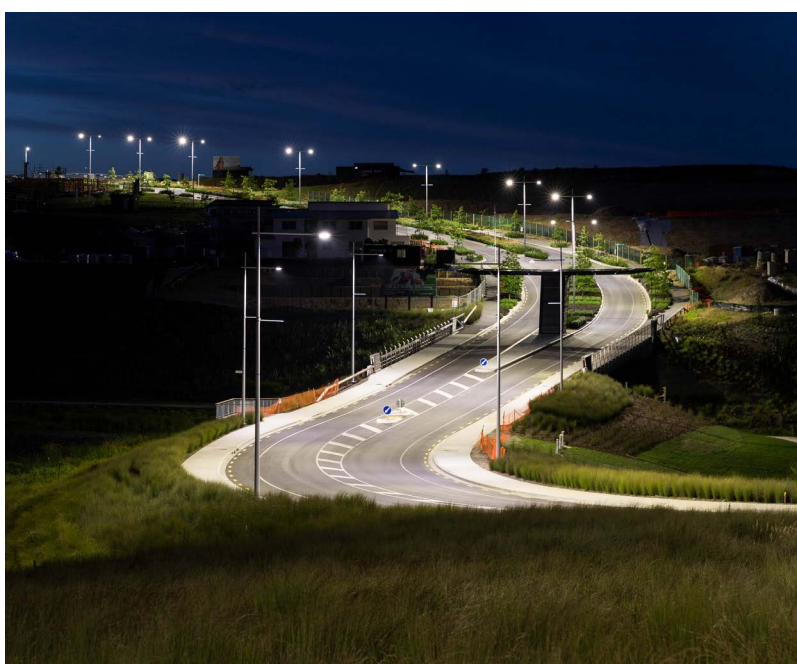
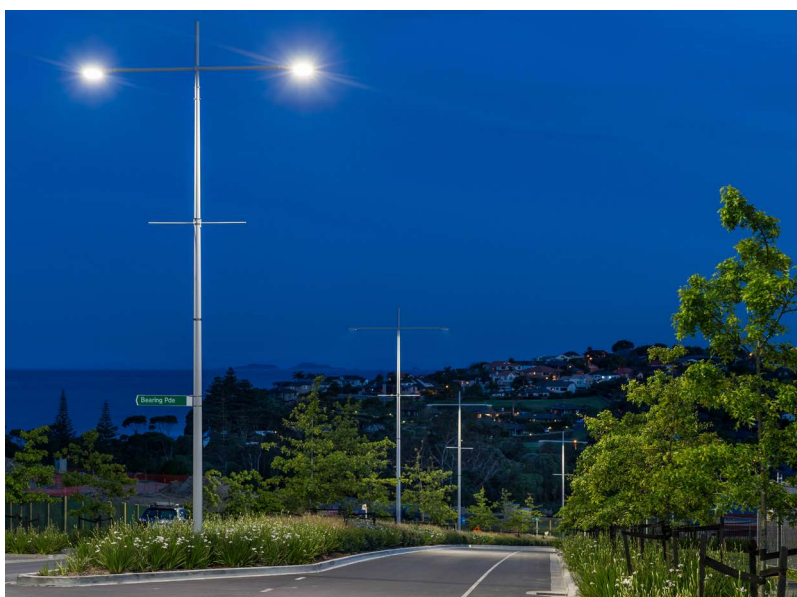
Product

Light fitting: x100 and ongoing

- Cree Edge Square Series
- Cree Edge Spider Mount Series

Poles: x100 and ongoing

- Vicpole Round Tapered Series



Edge Spider Mount Series



Edge Square Mount Series

Product Warranties

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Warranty of 10 years

Light Fittings - Application Life of 20 years

Poles - Paint Finish warranty of 10 years

Poles – Design Life of 50 years

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