



LEADSUN

In partnership with



CASE STUDY

Client: Tennis Australia

Project: Temporary lighting around Grand Slam Oval & Activations Area

Lighting Compliance: AS/NZS 1158.3.1 P3/P4

Project Overview

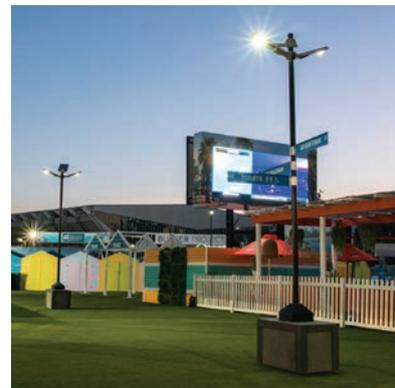
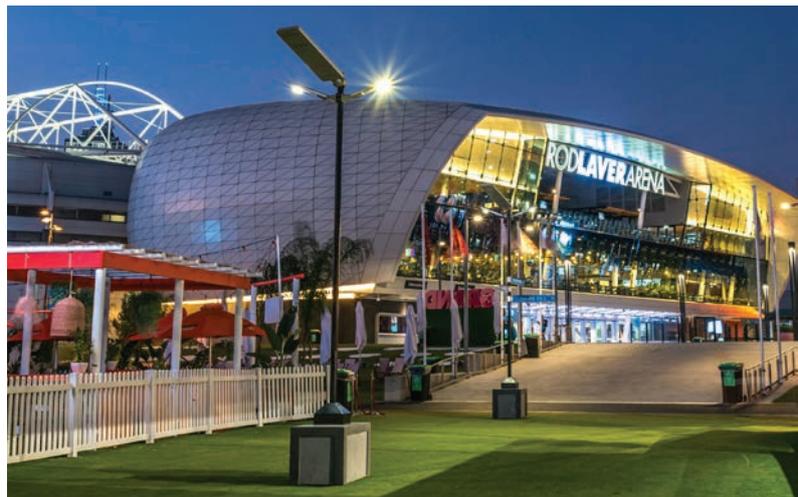
Tennis Australia were looking for an adaptable lighting solution to light up walk ways and back of house catering areas. They wanted to move away from intrusive high powered floodlights that required substations and ground cables and look at a more sustainable, less invasive lighting solution.

Throughout Grand Slam Oval there are many walk ways connecting the vast array of food and beverage offerings available. Running over a 2 week period, and operating well into each evening, all walk ways and back of house areas needed to be well illuminated for both the thousands of tennis lovers and the back of house catering areas.

Leadsun Solution

- 22 x AE2 40W Split Systems
- 7 x AE2 40W All-in-One Systems
- 5 x AE2 15W All-in-One Systems
- Combination of 12W & 8W LED light heads
- 29 x 900kg concrete block (1mt x .6mt x .6mt H)
- EZYlift pole 4.5mt p/n EL-LD-4.5M
- Adaptive lighting control automatically dims lights to 30% during inactivity
- Lithium-ion batteries providing longevity and reliability
- Lowerable poles for ease of installation and programming at ground level

In today's dynamic fast paced world, we are both adaptable, versatile and offer tailored solutions that work for each unique situation. In this case we built a tailored smart public lighting system that provided Tennis Australia a solution that looked modern, provided powerful illumination for the large crowds and was easy to install leaving no footprint after removal.



One of the many Green initiatives at this year's Australian Open. Replacing traditional lighting with Smart Solar Powered LED lights, improving the quality and level of lighting and chipping away at becoming a more environmentally sustainable event.
Project Manager John Peterson

Call us on 1300 532 378 to discuss how we can deliver you a HUGE saving compared to grid power lighting