

# COMMERCIAL LIGHTING CASE STUDY



**BRIGHTENING UP YOUR**

# local beaches

Bonbeach Life Saving Club is a friendly, family orientated club encouraging people of all ages to enjoy a healthy active lifestyle and learn the important life skills to become a lifesaver. Established in 1932, the club has been serving the community for nearly 90 years. The original weatherboard facility was due for an upgrade to continue providing its vital community service for everyone visiting Bonbeach.

In partnership between Kingston Council and the Victorian Government, LPA was commissioned to complete a lighting solution for the new state-of-the-art facility. The design concept was developed in line with the Life Saving Facility of the Future Development Guidelines.



# the design process

Due to the proximity to the beach, we worked collaboratively with our distribution partners at Unilamp to provide the exterior light fittings around the facility. All exterior fittings were developed to include an additional polymer coating to ensure the longevity of the products. The fittings are IP rated and marine grade corrosion resistant due to the extreme weather conditions the luminaires would be susceptible to on a beach.



# the design process

For the interior, we opted for low glare fittings to ensure visual performance. Our UGR<19 rated Indus II panels were used in the patrol offices and storeroom. In the corridors and amenities, we used the IP54 rated Lux Pro.

All the fittings downstairs were IP54 rated as the bottom doors opened up to create an indoor-outdoor space. We used the Matric R3 with an indirect-direct light distribution to create ambient lighting. They were rod suspended to stop movement during windy conditions.

The Cleanroom COI fittings was selected for the first aid room and the kitchen in CRI90.

We're honoured to be involved in a local community project that provides essential services to those at Bonbeach. The upgraded facility ensures the Bonbeach Life Saving Club's future for decades to come.





# featured products



Lux Pro Downlight



Cleanroom Troffer



Indus II Panel



Delne Weatherproof Batten



Cyclops  
Single Sided Bollard



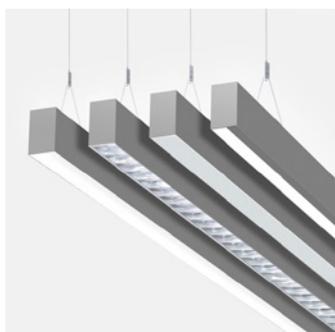
Medium Tube  
Surface Mounted



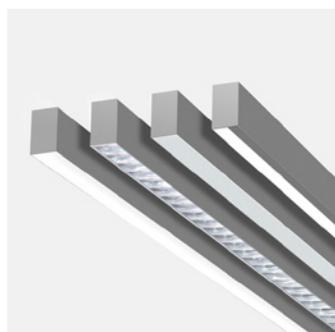
Athlon Optic Surface  
Washer & Flood Light



Zouk1 Wall Light



Matric R3 Direct/  
Indirect Linear Pendant



Matric A3  
Surface Linear



Matric D2  
Wall Linear



Matric W1  
Wall Linear



Carl ST-A092



Fast Step Light



Mini Mira Round  
Wall Light



LED Strip in High  
Profile (SM1715)



# project overview

CLIENT: [Kingston Council](#)

LOCATION: Beach Reserve, Lord Weaver Grove, Bonbeach VIC 3196

LIGHTING DESIGN: [LPA](#)

SPECIFIER: [Erbas Consulting](#)

ARCHITECTS: [Haskell Architects](#)

BUILDERS: [Fimma Constructions](#)

ELECTRICIAN: [Mellor Electrical Group](#)

PHOTOGRAPHY: [Robert Hamer Photography](#)



[info@lpalighting.com](mailto:info@lpalighting.com)  
+61 3 8416 1500  
[www.lpalighting.com](http://www.lpalighting.com)

