

Garden State Hotel Melbourne

Case Study



Information

Client: Light Project - Melbourne

Location: Melbourne - Australia

Products Used: MaxiLED Small Globe

Controller Used: None

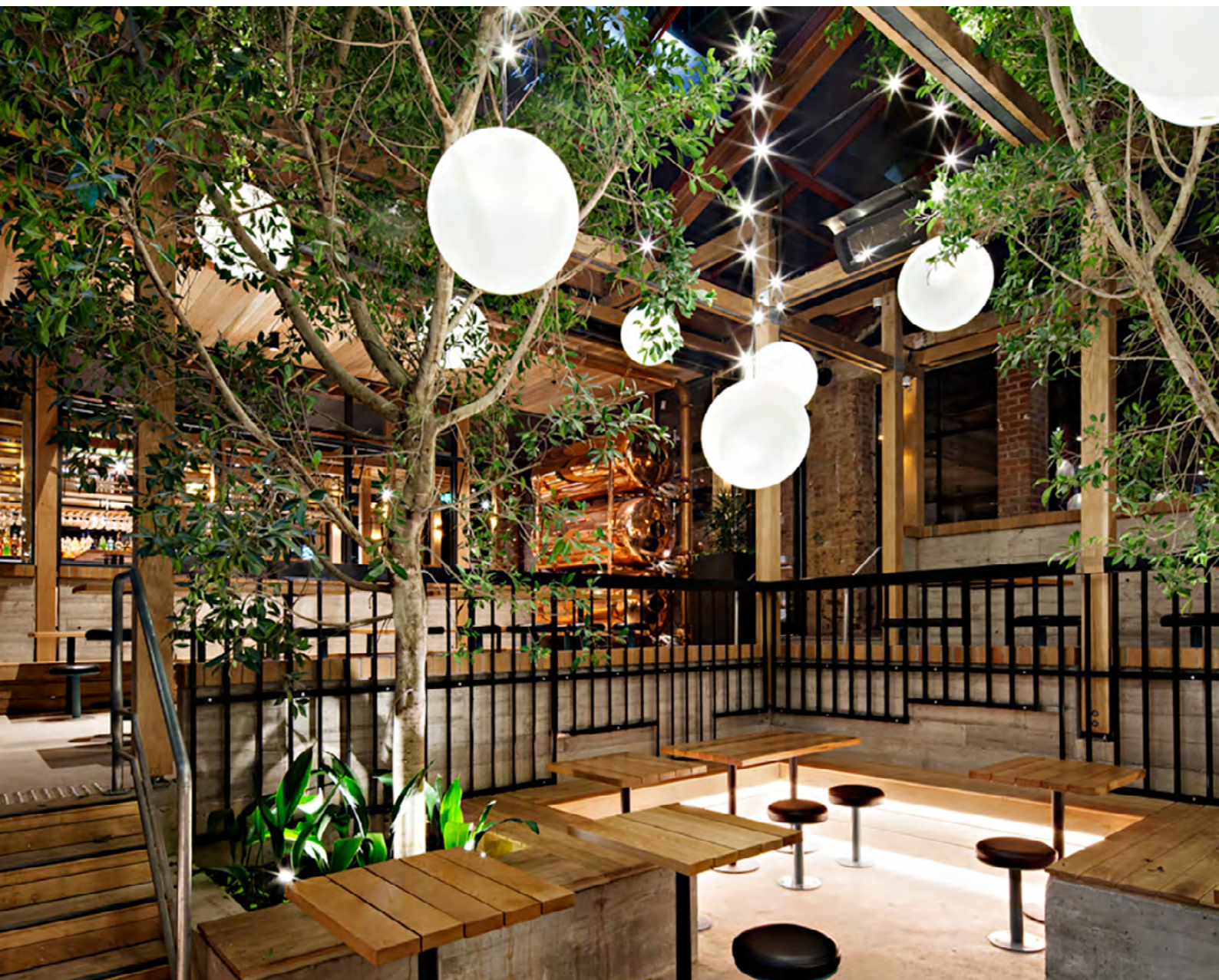
Background

In Melbourne's Garden State Hotel, the architects and interior designer has used architectural lighting solutions to craft the mood of its many spaces, while also accentuating the interior architecture. For such a large-scale project, the lighting needed to set the tone but also tell a story.

Design

Light Project worked alongside Techne to imagine, plan and construct the lighting solutions that bring its many drinking and dining spaces to life.

From the entrance, the lights carry the same materiality and design intent throughout the space. Lighting varies from small, intimate settings to vast pools of light. It accents joinery and furniture, while providing a soft indirect glow to the common areas.



Solution

MaxiLED Small globe luminaries are being used to great effect to illuminate the internal roof structure to add to the ambience. One of the main benefits of MaxiLED Small globe is the capability of exceptionally long runs using a single low voltage power source. The addition of low maintenance and a 5 year warranty as standard reflects the quality and confidence we have on this product.

Technology



Environment:
Dry, damp and wet locations (IP68).



Power Output:
24VDC.



Watts:
0.6W per Globe.



Light Source:
Cool white, warm white, red, green, blue and amber. More than one color can be used on a single strand.



Cable/Run Lengths:
200 Globes per strand.
200m (656ft) maximum strand length including starter cable.



Listings:
UL/cUL, CE, FCC, IK07 impact protection, BS EN 60598, IEC 60598



Lumen Maintenance:
Estimated 85% lumen maintenance at 30,000 hours, L70 predicted life of 55,000 hours.

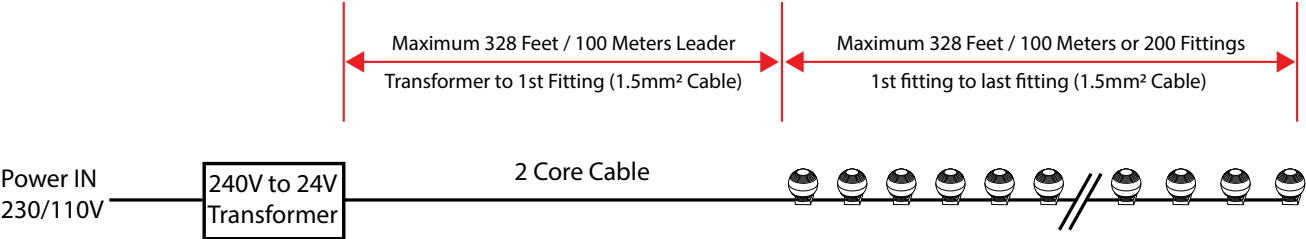


Power Input:
90-305VAC (50/60 Hz)



Operating Temperature:
-25° to 50°C (-13° to 122°F)

MaxiLED Small globe wiring example





MaxiLED
Lighting

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