

Retail LED Lighting

Mountain Designs Pacific Fair, QLD

Aglo Systems provided the lighting design and LED light fittings for the new Mountain Designs store at Pacific Fair Shopping Centre, QLD.

We developed a good partnership in working alongside Aglo for Mountain Designs. In preparing the lighting design they were able to take into account the shopping centre's strict requirements and work within the client's brief and budget. Part of the brief required highly innovative out of hours lighting for the front window display. Aglo were able to solve that design need and also sourced specific fittings for the unusual shopfront height with a great end result.

Simone Peterson, Senior Interior Designer - One Alliance Projects







Opportunity

The Aglo Project Lighting Solutions team worked with One Alliance retail designers to develop a lighting design worthy of this outdoor clothing and travel gear brand.

Solution

The interior design features angled wooden walls so a warm light colour of 3000K was selected for the general lighting to suit and enhance the natural, warm wooden tones. Times tracklights were surface mounted onto the angled wooden walls and suspended throughout the shop to evenly illuminate the various gondolas and wall shelving. The Times tracklights were Colour Rendering Index (CRI) go to best present the true colour of the merchandise.

The outdoor shopfront lighting requirement presented a challenge in being mounted unusually high at 5.7m above the floor. Asymmetrical angled fittings were necessary to cover a wider floor area and a larger wattage required for the height. Aglo specially sourced 51W, IP44 (outdoor rated) recessed wall washers to suit this unusual need.

As part of the lighting design process, a false colour rendering was drawn which demonstrates the anticipated average lux levels of 2000lux for the gondolas, 1200 lux for wall bays and 500-800lux for the floor.

The pendant lights in the change rooms were matched to a specification by the interior designer and sourced by Aglo specifically for this lighting design. Aglo also supplied Sirius battens for the back of house area and emergency signage.

Products Used





Times Maxi

Sirius