

A **valmont ॐ** COMPANY

## Lightweight facades





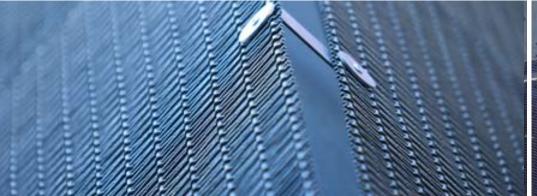
As the construction industry continues to face price pressures, products that offer an alternative solution at a lower cost bracket increase their appeal.

Locker Group recognises this pressure and has developed a range of solutions for light weight facade construction, utilising our existing range of materials; perforated and expanded metal, woven wire mesh and curtains, combined with stainless steel cable structures.

#### The unique combination offers several benefits;

- Visually minimalistic support structure
- Fast installation, when compared to traditional framing systems
- Cable installation and connectors are custom designed to the requirements of each project, providing ultimate flexibility
- The ability to highlight the feature you require; high open area, solar protection, protection against wind loads and so on
- Lightweight tensioned cables engineered to suit project specific load







# Lightweight facades

#### Locker Group's experience is varied;

### **Atmosphere® Park Beach Plaza**

- Atmosphere perforated panels, in various profiles and colours
- Retail car park space in Coffs Harbour
- 900m<sup>2</sup> Installed in 9 days.
- Installed in 'stacks'
- Incorporated anti-climb components on specific levels.

Product: Atmosphere Project: Park Beach Plaza Architect: Reddog Architects Builder: Edwards Construction Photographer: Rob Cleary

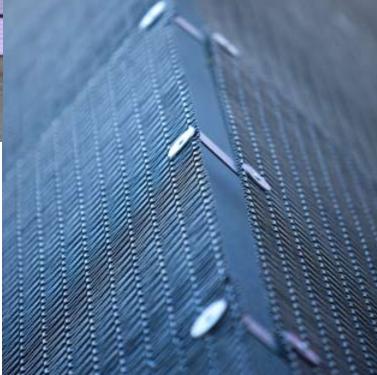






## **North - South bypass tunnel**

- Woven Wire mesh installed on cables on exhaust stacks for Brisbane tunnel system
- Unique clamping system developed
- Fast installation vs original quotation for alternative fixing



## Lightweight facades

#### 103 Lonsdale St

- Horizontal cable installation, incorporating aluminium anodised woven wire.
- 3 dimensional design, to replicate a golden lantern on the outskirts of Melbourne in Chinatown precinct
- Light weight facade incorporates movable woven wire 'windows'

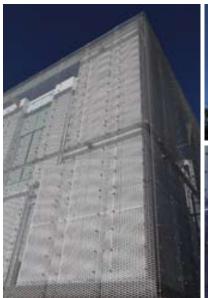
Product: Boston 743A
Project: 103 Lonsdale Street
Architect: SJB
Photographer: Rob Burnett





### **Agilent Technologies**

- Installed on a new premises in the technology precinct of South East Melbourne
- Facade is designed to provide a textural, yet ethereal facade that floats from the face
- The expanded mesh profile, although industrial in appearance up close, appears light and open when installed on the facade
- Locker Group designed and manufactured specific clamps in order to secure the unusual shape of the expanded mesh to the tensioned cable system







Product: Expanded 125A
Project: Aglient Technologies
Architect: SKM
Builder: Wilkore
Photographer: Brent Robinson / Joe Berkelmans



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