

Buxton Pavilion Buxton



External view showing old glazing



Blinds fully deployed

| Project | | Solution | |
|---|--|---|---|
| <p>This traditional pavilion incorporated old reinforced roof glazing which permitted too much light and thermal gain to enter.</p> <p>This pavilion is now used as a retail shop so it was necessary to have a simple but effective way of controlling the effects of the sun.</p> <p>Due to the overall size of the roof a number of blinds were needed to be installed but the client's requirements were for simple, group operation.</p> | | <p>Pentel proposed the Astralux System 6000 louvre blind to be fitted internally. This systems allows the louvres to be tilted to obtain fine control over light ingress.</p> <p>In this installation the blinds were electrically operated with motors neatly concealed within the system. Although the blinds can be operated individually in this installation they were controlled as a group.</p> <p>As this was a retail environment all survey and installation work was completed out of hours.</p> | |
| Benefits | | Details | |
| <ul style="list-style-type: none"> • Effective glare control to provide a comfortable environment • Fine adjustment of louvres to offer control over light ingress • Simple and effective operation via wireless switches • Robust solution with minimal maintenance requirements | | <p>Products:</p> <p>Architect:</p> <p>Contractor:</p> | <p>Astralux 6000 louvre blind system. Aluminium slats.</p> <p>Controlled via wireless radio switches.</p> <p>Jennings Design</p> <p>Ian Martin Building Co.</p> |

Please contact us for more reference sites or any further information

