

Cheadle Catholic Infant School Greater Manchester



Roof blinds partially lowered



Roof blinds fully lowered

Project		Solution	
<p>The hall at this infant school had sloping glazing to one elevation of the pitched roof.</p> <p>Whilst this long rooflight provided light to the space, particularly during the winter, in the summer excessive heat and light gains were experienced.</p> <p>So a simple solution was sought to provide shade when required. Given the height of the installation a motorised system was required.</p>		<p>Pentel supplied and fitted Astralux 5000 tensioned roof blind system. This clever blind system will work at any angle so is ideal for sloping roof glazing.</p> <p>The Astralux 5000 system can be manufactured to very large sizes so for this project the entire run of glazing could be covered by just six motorised blinds.</p> <p>The blinds were fitted with a FR screen fabric to help control heat and light gain and were controlled by a radio controlled handset.</p>	
Benefits		Details	
<ul style="list-style-type: none"> • Effective control of glare • Simple and quick operation of blinds by radio controlled switch • Effective reduction of solar gains • Robust, low maintenance solution 		<p>Products:</p>	<p>Astralux 5000 tensioned roller blinds fitted with FR screen fabric</p> <p>Motorised control with a wireless handset.</p>
		<p>Contractor:</p>	<p>Cruden</p>

Please contact us for more reference sites or any further information

