

Cartwright Hall Art Gallery, Bradford



Blinds fitted above barrel vaulted ceiling



Beauty of roof glazing unaffected

Project		Solution	
<p>Bradford City Council were planning to commission a significant refurbishment to the Grade 2 listed Cartwright Hall Art Gallery. This included providing a means of protecting the collection of artworks from potential damage from the sun's rays through the existing roof lights.</p> <p>Twelve years previously we had installed louvre systems internally to a roof light in one of the other galleries. However, the challenge on this occasion was that the architect wanted a solution above the roof lights, not below.</p>		<p>We proposed and installed a number of motorised Astralux 6000 louvre systems above the roof lights to four of the galleries.</p> <p>These were installed inside existing glazed roof vaults built on the roof to allow sheltered access to protect, maintain and clean the roof glazing.</p> <p>The systems were linked together to allow all blinds over each gallery to operate in unison via a wireless switch from below the roof lights.</p>	
Benefits		Details	
<ul style="list-style-type: none"> • A high degree of dim-out protection from the sun's rays to the gallery's collection of artworks • The blind systems cannot be seen from below providing a virtually invisible solution • Significant reduction in heat gain • Simple operation via one switch • Low maintenance with easy access from the roof 		<p>Products:</p>	<p>Astralux system 6000 louvre blind system. Master Control via wireless switch. 30 systems, covering 200m²</p>
		<p>Architect:</p>	<p>Bradford City Council</p>
		<p>Contractor:</p>	<p>Wood Mitchell</p>

Please contact us for more reference sites or any further information