

Tanfield Lea Derwentside



Glass roofed rotunda



Roof louvre blinds in closed position

Project		Solution	
<p>This new office building incorporated a circular entrance with glazed rooflight panels.</p> <p>These rooflights allowed too much light to enter the space so a solution to effectively control light gain was sought.</p> <p>The thermal gain also posed a problem for office areas.</p> <p>The rooflights were 13m above ground floor level so electric operation was required.</p>		<p>Dearnleys proposed their Astralux System 6000 louvre blind as this can operate in any plane.</p> <p>The solid aluminium slats are held on rack arms and the slats can be tilted until the required amount of shading is obtained.</p> <p>The blinds were controlled in banks with a group over-ride function provided.</p> <p>Astralux installers provided all the necessary access equipment to ensure a safe installation.</p>	
Benefits		Details	
<ul style="list-style-type: none"> • Easy control of blinds to reduce glare • Reduction in heat gain • Group control for ease of use but fully programmable operation • Very low maintenance solution • Effective coverage of roof glazing 		<p>Products:</p> <p>Astralux system 6000 louvre blinds</p> <p>Electric operation via radio controlled switching</p>	<p>Architect:</p> <p>Browne Smith Baker</p> <p>Contractor:</p> <p>ROK</p>

More pictures

Please contact us for more reference sites or any further information

Tanfield Lea Derwentside



Blinds with slats fully open



One bank of blinds fully closed



All blinds fully closed



Close up of blinds at roof level

Please contact us for more reference sites or any further information

Dearnleys Limited, 120-128 Wrenthorpe Road, Wrenthorpe, Wakefield, West Yorkshire, WF2 0JN
T: 01924 371791 F: 01924 386001 E: info@dearnleys.com W: www.dearnleys.com