



## Student Records Office for Southport College Completed August 2009



Solinear Solex LINEAR-03 was specified for this project to provide external shading to the existing windows to the Student Records Office to reduce the effects of solar heat gain through the south facing windows which was causing uncomfortable working conditions to the space.

The building had 9 individual window units each setting a traditional stone and brickwork window mullion construction. The base bracket was designed to ensure that the service load from each shading structure could be safely transferred back to the existing stone lintel structure with the projecting support spigot suitable for inserting into the body of the shading rafter support arm to provide an 'invisible' support member.

The shading system projects 1200mm from the glazing facade and has a span width of 2400mm fitted with 7 no solid 'Z' section shading blades clipped within the rafter section carrier arm.

### Contract Particulars

Value: £7,500

Contract Period: 4 weeks

Client: Southport College  
Southport

Site: Student Records  
Southport College

Date: August 2009

#### Solinear Limited

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