



ROOFLIGHTS & ROOF GLAZING

Project reference

Glass Skylight FE 3°
and
FE Access Hatch

Ipswich School
Suffolk



A combination of fixed and electrically opening LAMILUX Glass Skylight FE 3° were installed within a new state of the art, three-storey music block, located in Ipswich, Suffolk.

The new construction offered students a dedicated music technology suite, designed to raise the bar of music provision at the school. The architect specified continuity of detailing, and for aesthetic reasons, did not want the rooflight frame to be visible internally, when looking up, out of the rooflight.



As standard, LAMILUX access hatches are pre-assembled to the GRP upstand, therefore a special lipped kerb was designed, to enable the contractor to complete the roof and seal the upstands before our upstands were installed. Grey frames (RAL 7047 – Telegrey 4) were chosen to tie in with the theme of the grey roof membrane.





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It was imperative that all rooflights met specific acoustic and thermal performance requirements, specific to their location on the roof. The rooflights supplied, featured effective glazing sound insulation values of up to 45dB. This performance, which is certified to EN ISO 140-3, was tested and approved by an acoustic consultant.

