



Drawing No.
G.A. 950-SCR-140-01

Specification

Manufacture and Reference: Levolux XL140 screening louvre system supplied and installed by Levolux Limited.

Description: Levolux XL140mm continuous appearance screening louvre mounted on mullions fixed with adjustable stainless steel cleats.

Blade pitch: 140mm

Material: Manufactured from extruded aluminium alloy 6063 T6.

Finish: Polyester powder coated to RAL..., average 60 microns / anodised AA25 / mill finish / PVDF.

Dimensions: As shown on drawings, maximum span between support arms 1800mm (subject to design wind loads).

Performance: Louvres without mesh have an inlet CD of 0.167.

Louvres to have a sight cut off of approximately 0°. Spans vary according to mullion centres and design wind load.

Fixing: To subcontractors details.

Accessories: Bird / insect mesh, blanking / insulated blanking plate to rear. Single / double doors.

Classification Nomenclature

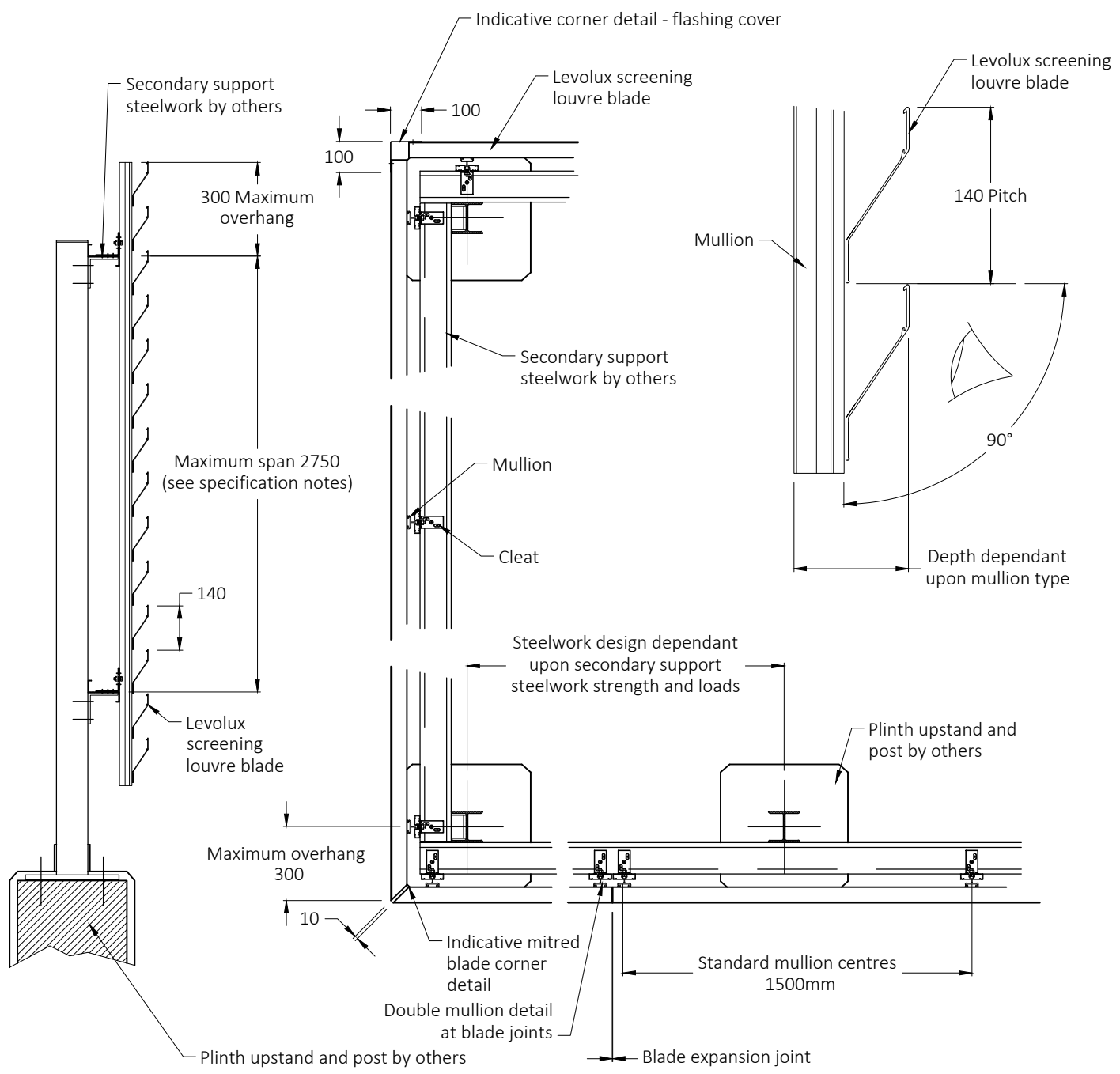
Vent windspeed (m/s)	0	0.5	1.0	1.5	2.0
Class rating	4	4	4	4	4

Results provided by Building Services Research and Information Association



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 Registered in England No: 1834176

SCREENING LOUVRES XL140





Drawing No.
G.A. 950-SCR-140-02

Specification

Manufacture and Reference: Levlux XL140 Screening louvre system supplied and installed by Levlux Limited.

Description: 140mm screening louvre mounted on single/double high quality extruded aluminium doors designed with bespoke extrusions specifically for the purposes of louvres.

Blade pitch: 140mm

Material: Manufactured from extruded aluminium alloy 6063 T6.

Finish: Polyester powder coated to RAL..., average 60 microns / anodised AA25 / mill finish / PVDF.

Dimensions: Standard door width; single 1000mm; double 1975mm by 2140mm high. Special sizes also available.

Performance: Louvres without mesh have an inlet CD of 0.167. Louvres to have a sight cut off at approx 0°.

Fixing: To subcontractors details.

Standard ironmongery: Euro-profile mortice deadlock complete with single cylinder/thumb turn and escutcheons, gas stay and stainless steel/brass pivot hinges, shoot bolt to top and bottom on double doors.

Accessories: Bird / insect mesh, blanking / insulated blanking plate to rear, door closer, door seals and various locks.

Classification Nomenclature

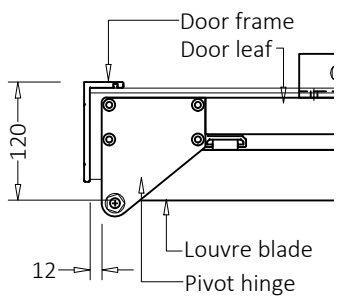
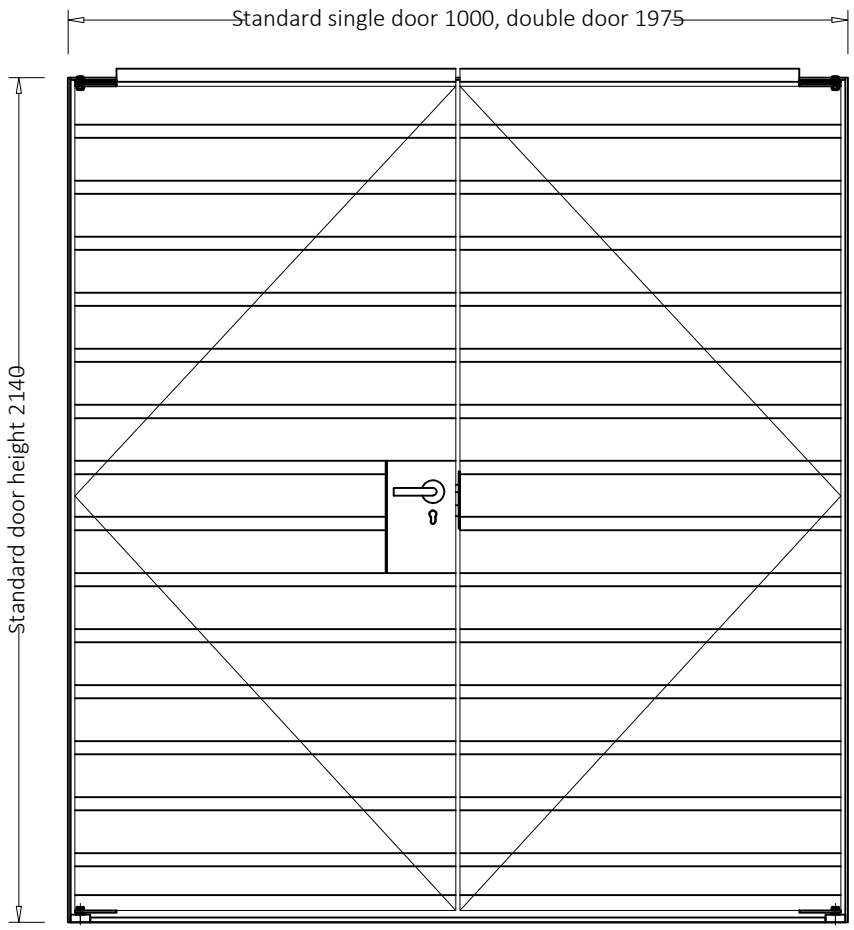
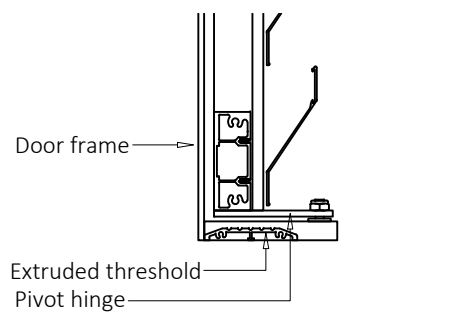
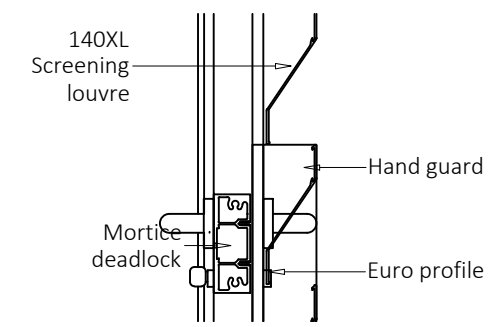
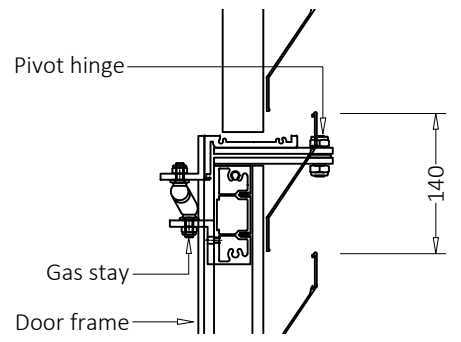
Vent windspeed (m/s)	0	0.5	1.0	1.5	2.0
Class rating	4	4	4	4	4

Results provided by Building Services Research and Information Association

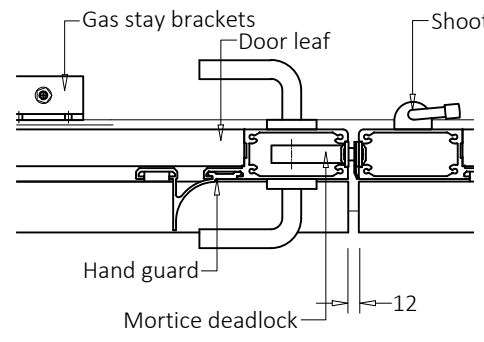


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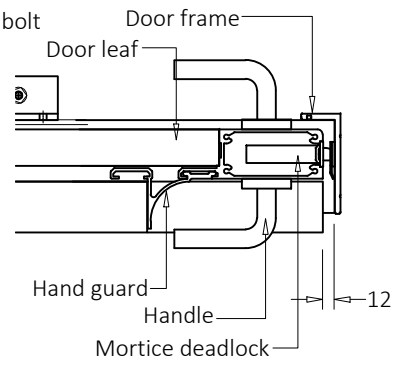
SCREENING LOUVRES XL140 DOOR



PIVOT JAMB



DOUBLE DOOR LOCK



SINGLE DOOR LOCK / JAMB