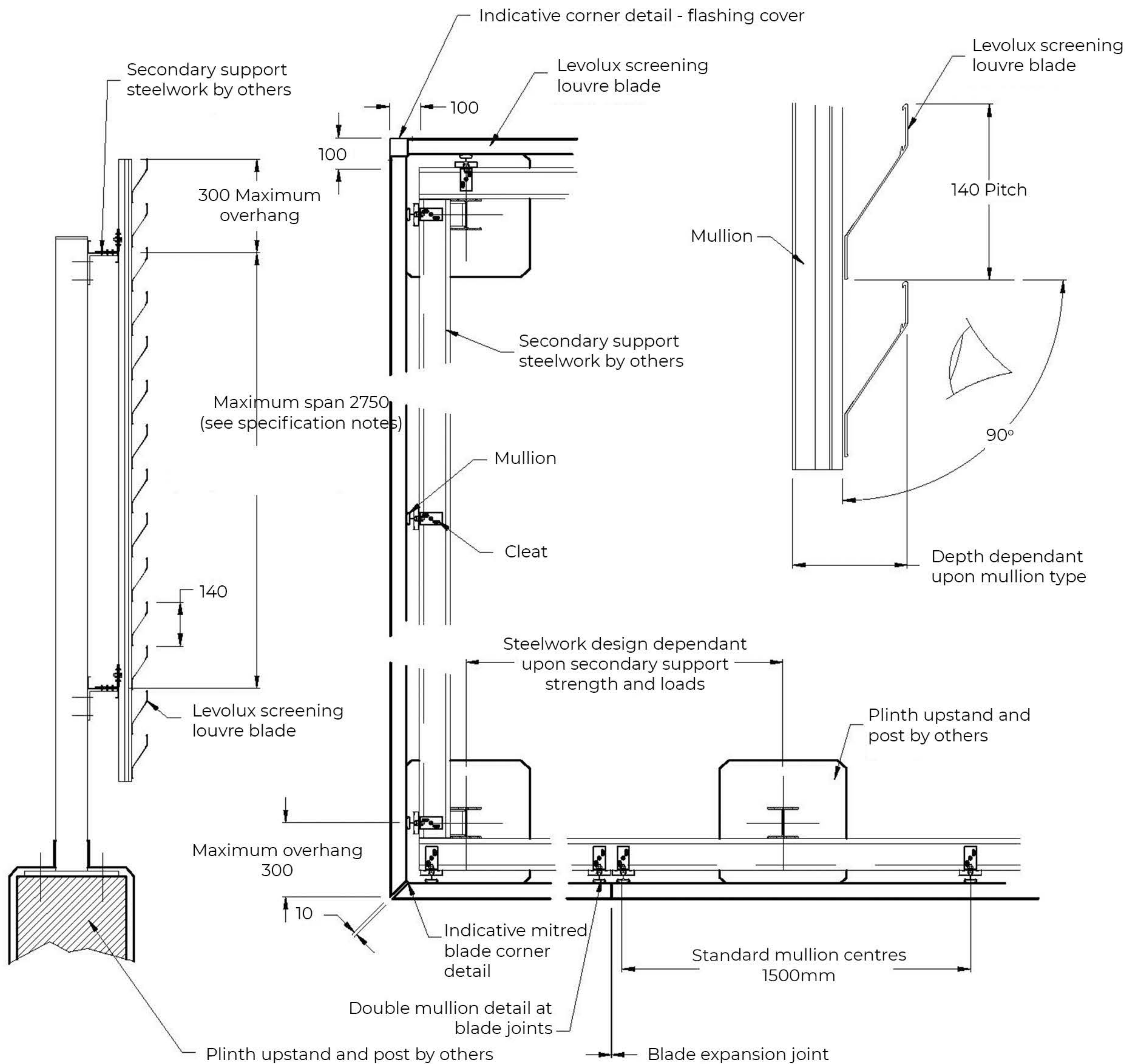




Drawing No.

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

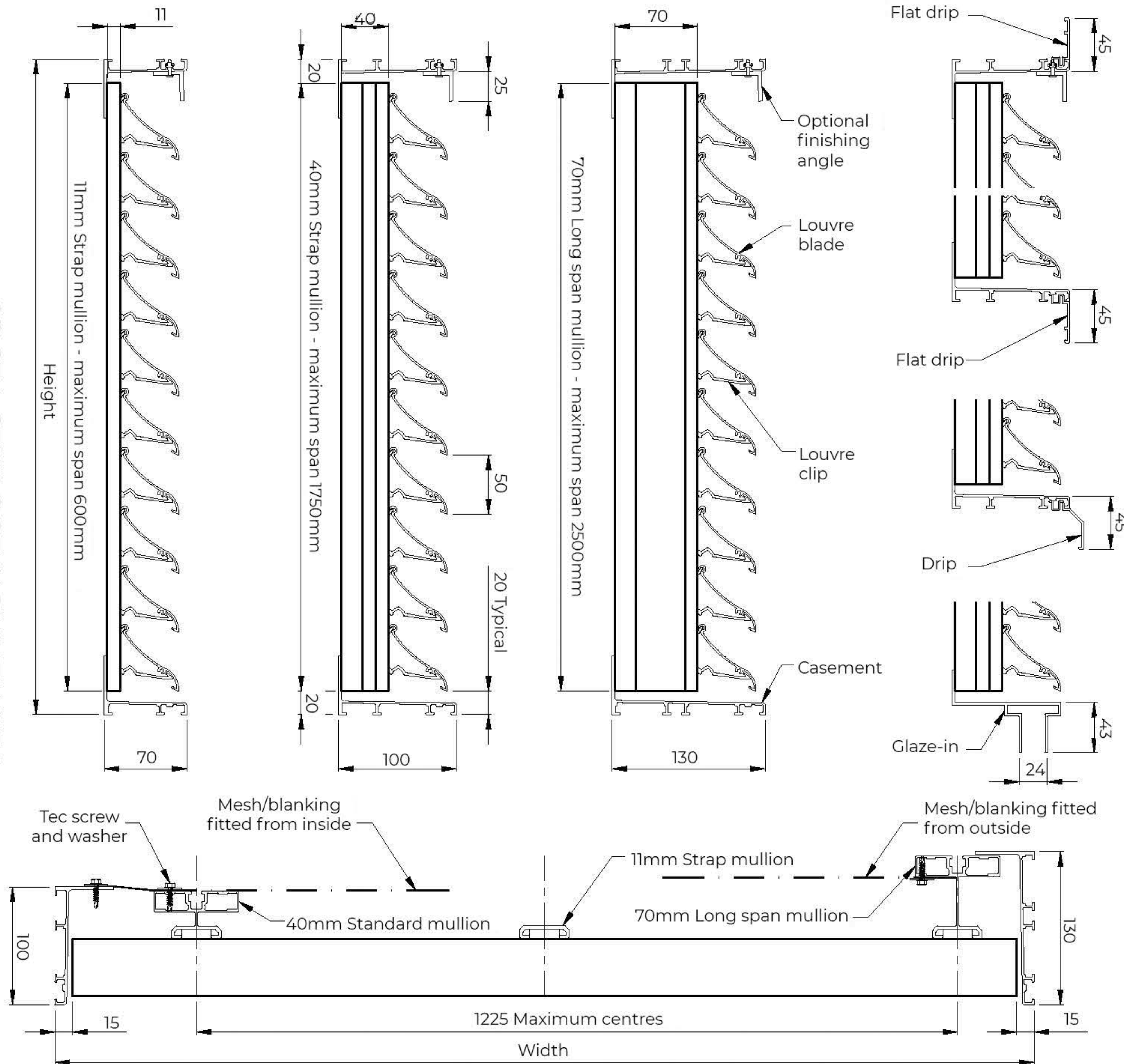
Vent Windspeed (m/s)	0	0.5	1.0	1.5	2.0
Class Rating	4	4	4	4	4

Results provided by Building Services Research and Information Association



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VENTILATION LOUVRES VLS 50



CI/SfB: 76.7

Drawing No.

G.A. 950-C-50-01

SPECIFICATION

Manufacture and Reference: Levlux VLS50 contour louvre system supplied and installed by Levlux Limited.

Description: 50mm contoured ventilation louvre mounted on mullions fixed with adjustable stainless steel cleats. Interface between building and louvre to be extruded aluminium casements.

Blade pitch: 50mm

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.

Performance: Louvres without mesh have an inlet CD of 0.34. Louvres with mesh have an inlet CD of 0.27. Nominal free area of 54.2%. 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	2.5
Class Rating	A3	B3	B3	C3	C3	D3

Results provided by Building Services Research and Information Association



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