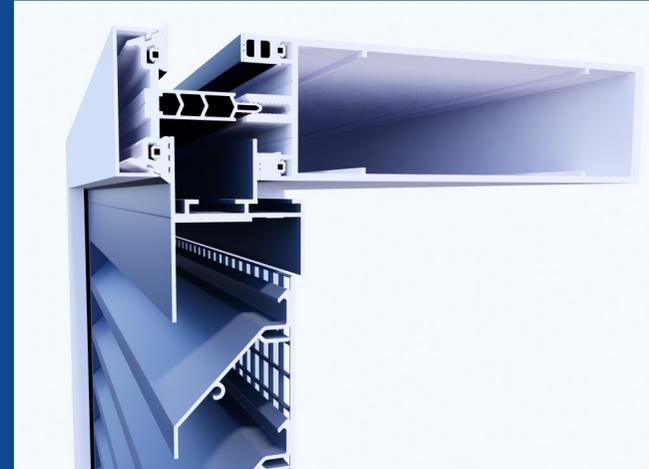




Glazing Frame

Aluminium Louvres



Website: www.louvre.co.uk

Email: sales@louvre.co.uk



Glazing Frame Types

Aluminium extrusions type 6063-T6 to BS1474

Louvres for glazing into standard 28mm or 32mm glazing pocket/rebate

BL050-F024G- 50.8mm deep glazing frame to suit a 24mm glazing pocket

BL050-F028G- 50.8mm deep glazing frame to suit a 28mm glazing pocket

BL050-F032G- 50.8mm deep glazing frame to suit a 32mm glazing pocket

Aluminium Louvres with 45mm deep blades at an incline of 45°, a front lip of 12mm, and pitched at 50mm spacing, set in a 50.8mm deep glazing frame to suit a 24mm/28mm/32mm glazing pocket. Blades are fixed with aluminium clips to the frame jambs. As standard, the louvres are complete with galvanised steel bird guard, with 12.7mm x 12.7mm apertures attached to the rear of the blades.

BL50D-F099G- 99mm deep frame to suit a 28mm glazing pocket (can be packed to 32mm)

Aluminium Louvres with 88.6mm deep blades at an incline of 45°, a front lip of 12mm, and pitched at 50mm spacing, set in a 99mm deep glazing frame to suit a 28mm glazing pocket. Blades are fixed with aluminium clips to the frame jambs. As standard, the louvres are complete with galvanised steel bird guard, with 12.7mm x 12.7mm apertures attached to the rear of the blades.

Nominal free area: F024G/F028G/F032G: 51.8% with bird guard fitted
F099G: 51.2% with bird guard fitted

Maximum BSRIA weather test rating (simulated rainfall of 75mm/hr, wind speed of 13m/sec)

BL050 F028G: 96.95% (Class B) with standard bird guard fitted
100% (Class A) with standard insect mesh fitted

BL50D F099G: 99.49% (Class A) with standard bird guard fitted
100% (Class A) with standard insect mesh fitted

Coefficient Data (includes bird mesh)

BL050: 0.287 Ce (intake) 0.288 Cd (exhaust)

BL50D: 0.189 Ce (intake) 0.207 Cd (exhaust)

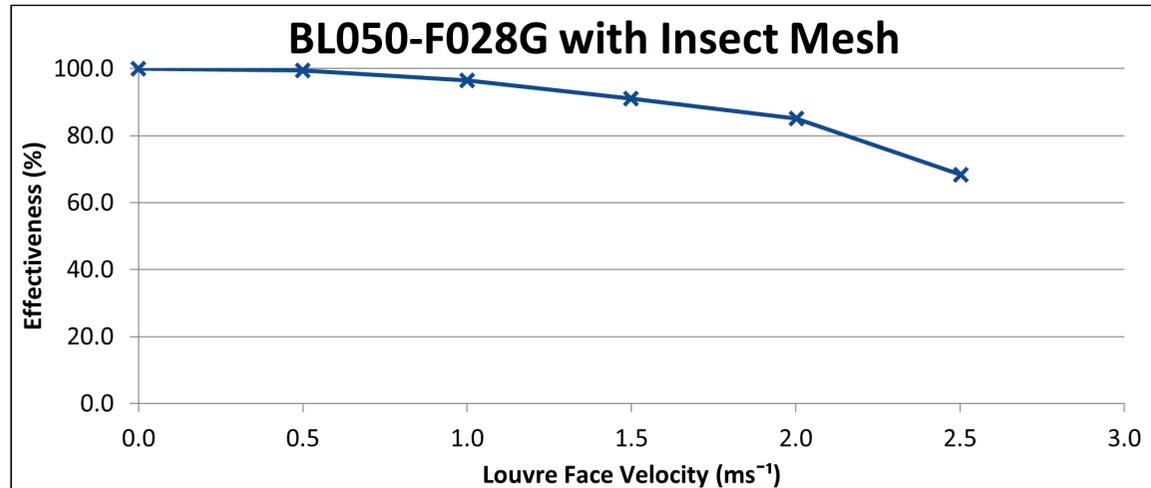
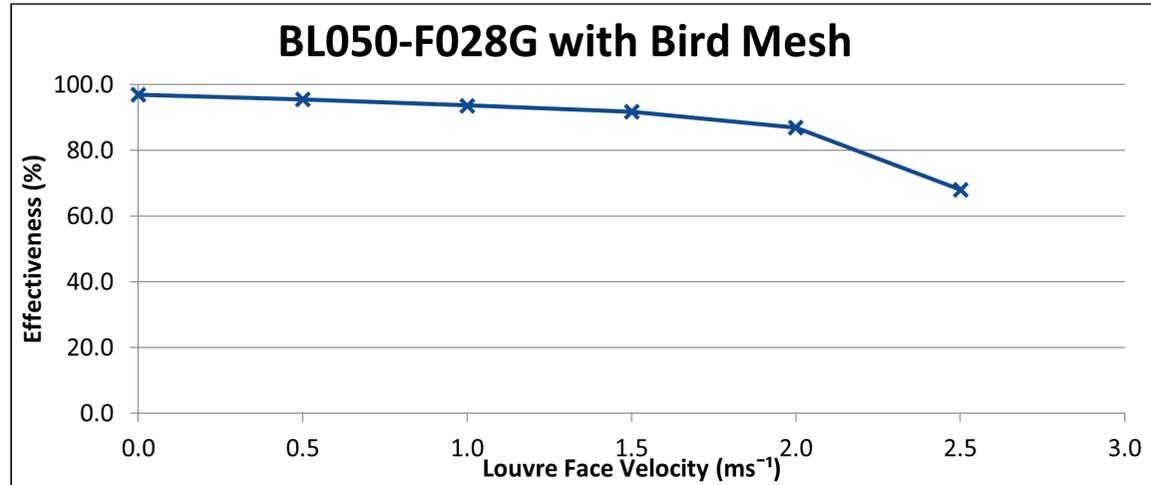
Guard (mesh) Options:

Bird Guard– Galvanised steel with 12.7mm x 12.7mm apertures

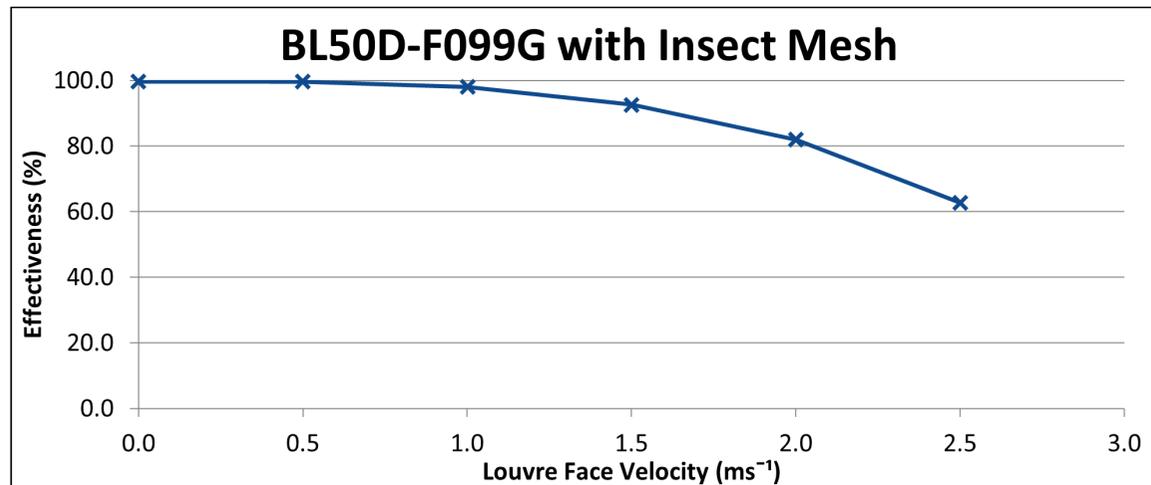
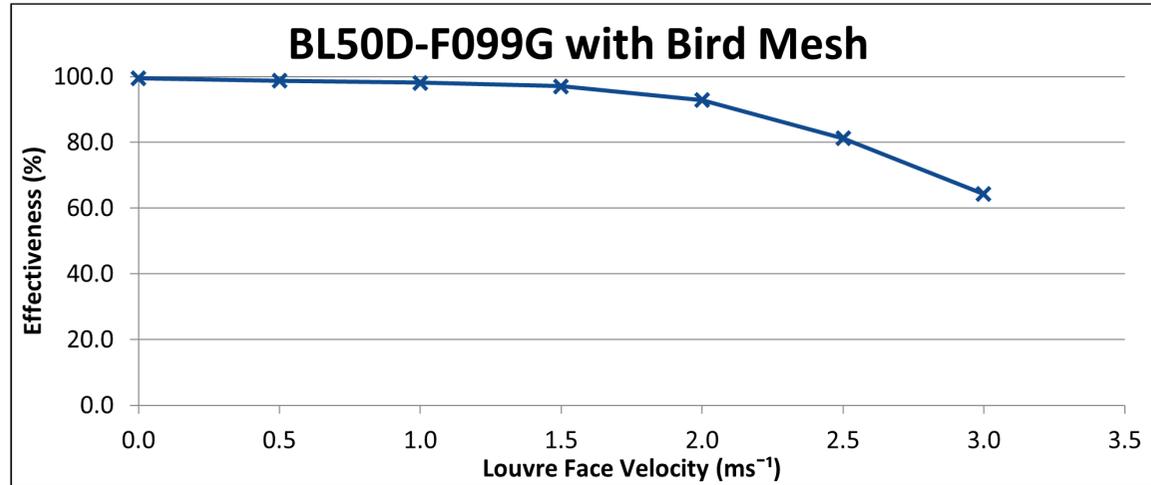
Vermin Guard– Galvanised steel with 6.35mm x 6.35mm apertures

Insect Mesh– PVC coated fibre glass or stainless steel or HDPE options

BSRIA Weather Louvre Water Penetration Test Results



BSRIA Weather Louvre Water Penetration Test Results



BL050-F028G Aluminium Louvre



BL050-F032G Aluminium Louvre





COMPANY
LIMITED

BL50D-F099G Aluminium Louvre





BRIDGE LOUVRE

COMPANY
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Technical Details

