

B-7505

Bold Line™ rain defence louvre utilising two blade depths to allow the creation of unique façade designs, customised with patterns, colours and shadow lines.

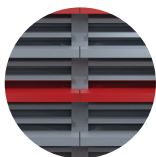


Features & Advantages

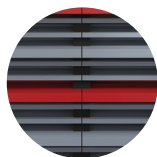
- Complex extruded blade design featuring multiple channels, for maximum rain defence performance
- Standard and accent blades can be specified in bespoke ratios/arrangements, to achieve desired effect
- A choice of mullion styles is available to align with other façade elements or to create a continuous line



Visible butt joint



Recessed

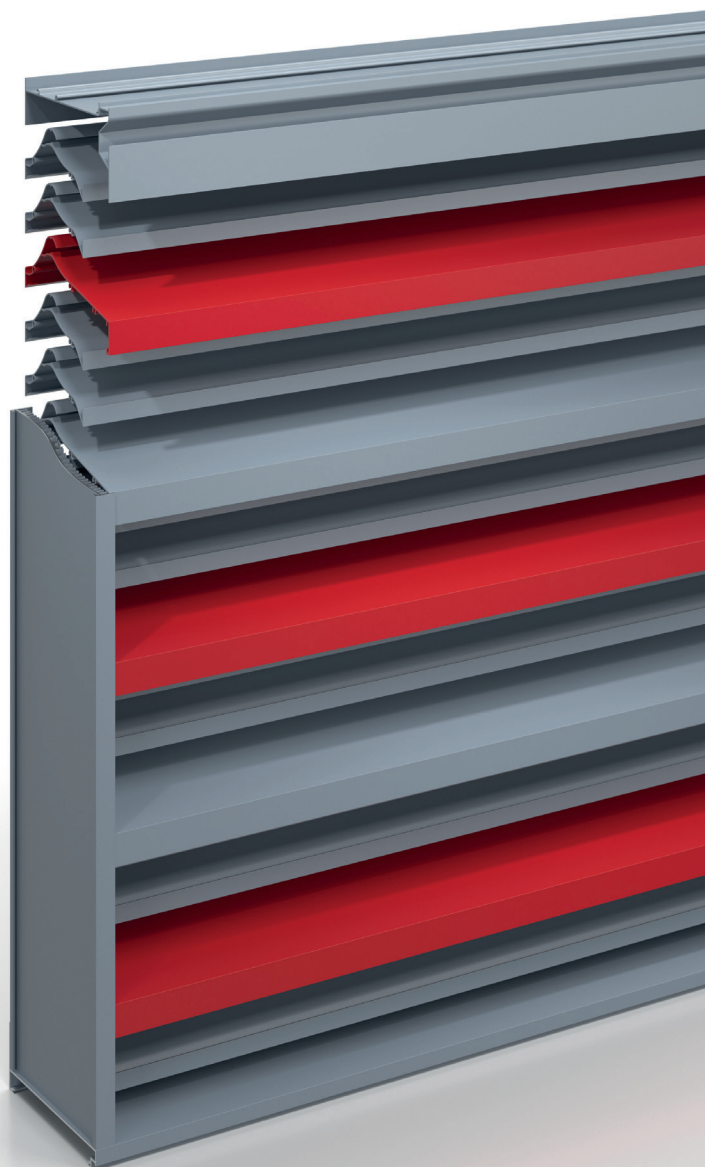


Hidden

- Louvres can be supplied in a single colour, with some blades in an accent colour or in multiple colours, to suit
- Delivered to site as pre-fabricated modules, for efficient installation
- Sightproof design

Applications

- Where a uniquely accented or colour-enriched façade design is desired
- Where resistance to wind-driven rain is important

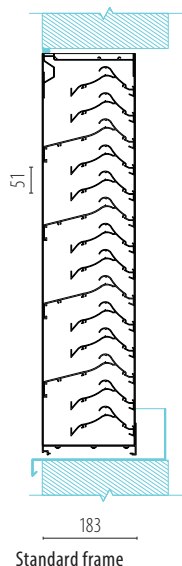


c-sgroup.co.uk/19022

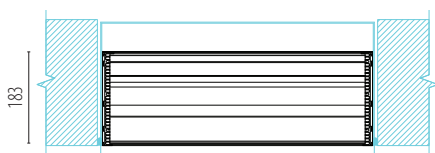
B-7505

Standard Details

Section on elevation

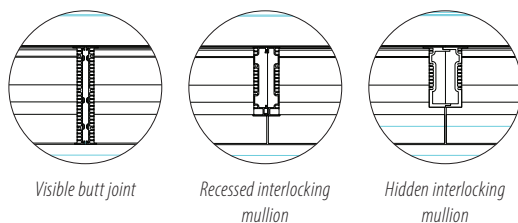


Plan view



Standard frame

Mullion options



A ratio of standard : accent blades and/or accent blade position on the façade is driven by project design (2 : 1 in the example). Details include typical cill pan (size to project requirements).

Module dimensions (based on 1.5 kPa wind load):

- Max height: 3600 mm*
- Max width: 3600 mm*

* For manual handling purposes max 80 kg per unit is recommended.

Custom sizes can be manufactured, contact us to discuss your requirements.

Joint options:

- Horizontal: visible or invisible
- Vertical: visible (butt joint), recessed mullion (interlocking) or hidden mullion (interlocking)

For detailed drawings refer to Technical Datasheet.

Certification / Testing

- Tested in accordance with EN 13030 for Rain Defence and Airflow Performance.

For details view Performance Datasheet.

- Cradle to Cradle Certified Bronze

Certification applies to a range of colours and finishes.

For further information, visit: c-sgroup.co.uk/38764



Materials

- Aluminium alloy 6063-T6
- Nominal thickness: 1.52 mm for standard blades; 1.91 mm for accent blades; 1.60 mm for head frames; 2.06 mm for cill and jamb frames, and for mullions
- Aluminium components are manufactured with a minimum of 55% recycled content (mix of pre- and post-consumer scrap)
- Louvre weight 27 kg/m², based on a 2 m x 2 m module size

Finish & Colour Options

B-7505 can be manufactured in a choice of finishes and colour specifications for a truly bespoke design.



Optional Extras

- Bird / vermin guards - galvanised weld mesh (standard) or expanded aluminium
- Insect mesh
- Blanking - single-skin plates or insulated panels
- Louvred doors and gates

Depending on the type of door selected and the interface with the building, louvre performance may be affected.

- Dampers

For details visit: c-sgroup.co.uk/26795

Warranty

- 2-year product warranty
- Up to 30-year finish warranty (powder-coated and anodised)

For Terms and Conditions visit: c-sgroup.co.uk/38509