

A-4050

Continuous-line ventilation louvre offering very good airflow and some rain defence.

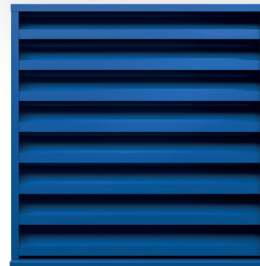


Features & Advantages

- Wide-pitched extruded blades for maximum airflow performance
- Designed to offer some protection from wind-driven rain in lower face velocities
- Hidden mullions for continuous blade appearance on the façade
- Blade braces are factory-fitted to mullions, ensuring correct spacing and speed of installation
- Easy to install, delivered to site in component form
- Optional perimeter flashings and cill pan can be supplied

Applications

- Where a high free area / high airflow solution is required
- Where economy is the primary consideration
- Where occasional rainwater penetration is not an issue
- Where a continuous appearance on the façade is preferred

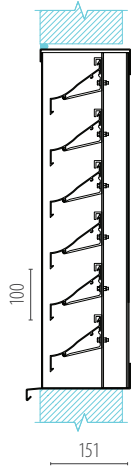


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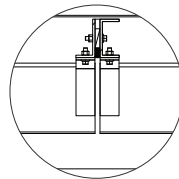
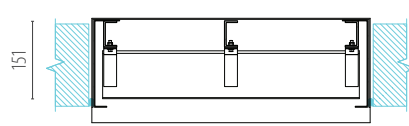
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Standard Details

Section on elevation



Plan view



Hidden mullion at a joint
between blade lengths

Dimensions:

- Standard blade width: 3600 mm
- Max height: not applicable
- Mullions at max 1500 mm centres (based on 1.5 kPa wind load) and at joints between blade lengths

Joint options:

- Horizontal: invisible
- Vertical: invisible

For detailed drawings refer to Technical Datasheet.

Details show optional perimeter flashings and cill pan (size to project requirements).

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: 1.73 mm for blades, 3.18 mm for mullions
- Aluminium components are manufactured with a minimum of 55% recycled content (mix of pre- and post-consumer scrap)
- Louvre weight 13 kg/m², based on a 2 m x 2 m module size

Finish Options



Optional Extras

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

For further information visit: c-sgroup.co.uk/26795

Warranty

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

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