

Technical details MLS50-SM (boxed frame)

Manufacturer ALU+ limited

Type

- Box louvre, with a pitch of 50mm.
- All profiles are manufactured from aluminium extrusions.
- Z-shaped louvre blades

Material

- Aluminium - all parts (frame profile, clips and blades) are manufactured from aluminium extrusions Al Mg Si 0,5 (6063 T6)
- Profile thickness: minimum 1.3mm.

Finish :

- Natural anodised 15-22micron
- Polyester powder coated - BS6496
- Powder coating in any RAL or B/S colour available
- Thickness of powder coating 40 micron minimum

Protection :

- Fibre glass insect mesh fitted as standard.
- Other meshes available as an option
- A reinforcement profile carrying extra blade supports is fitted when the width of the louvre is > 850mm.
- Aluminium water drainage profile can be fitted at the bottom of the louvre to ensure better water tightness as an e/o

Manufacture

- The louvre consists of a square box frame profile.
- The aluminium louvre clips are fitted into the frame profile. The aluminium louvre blades are clipped into the louvre clips.
- The blade height is 73mm, & the visual free area is 66%.
- Depth to fit 64.3mm.

Assembly

Custom made by our skilled Craftsmen to your exact requirements

