

## Technical details MLS50-FL

<b>Manufacturer</b>	ALU+ limited
<b>Type</b>	<ul style="list-style-type: none"> <li>Flanged louvre, with a pitch of 50mm.</li> <li>All profiles are manufactured from aluminium extrusions.</li> <li>Z-shaped louvre blades</li> </ul>
<b>Material</b>	<ul style="list-style-type: none"> <li>Aluminium - all parts (frame profile, clips and blades) are manufactured from aluminium extrusions Al Mg Si 0,5 (6063 T6)</li> <li>Profile thickness: minimum 1.3mm.</li> </ul> <p>Finish :</p> <ul style="list-style-type: none"> <li>Natural anodised 15-22micron</li> <li>Polyester powder coated - BS6496</li> <li>Powder coating in any RAL or B/S colour available</li> <li>Thickness of powder coating 40 micron minimum</li> </ul> <p>Protection :</p> <ul style="list-style-type: none"> <li>Fibre glass insect mesh fitted as standard.</li> <li>Other meshes available as an option</li> <li>A reinforcement profile carrying extra blade supports is fitted when the width of the louvre is &gt; 850mm.</li> <li>Aluminium water drainage profile can be fitted at the bottom of the louvre to ensure better water tightness as an e/o</li> </ul>
<b>Manufacture</b>	<ul style="list-style-type: none"> <li>The louvre consists of a flanged frame profile.</li> <li>The aluminium louvre clips are glided into the frame profile. The aluminium louvre blades are clipped into the louvre clips.</li> <li>The blade height is 73mm, &amp; the visual free area is 66%.</li> <li>Depth to fit 63mm, flange rebate 34.1mm.</li> </ul>
<b>Assembly</b>	Custom made by our skilled Craftsmen to your exact requirements

