

## Technical details SLS34-EXSM (Extended Box)

<b>Manufacturer</b>	<b>ALU+ limited</b>
<b>Type</b>	<ul style="list-style-type: none"> <li>Extended surface mounted louvre with a pitch of 34mm.</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 1.0 mm.</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; 700mm.</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 an extended square box 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 39mm &amp; the visual free area is 64%.</li> <li>Depth to fit 55mm.</li> </ul>
<b>Assembly</b>	Custom made by our skilled Craftsmen to your exact requirements

