**Specifications sheet**

**Material**   
» Aluminium Al Mg Si 0,5   
  
**Finishing**   
» Natural anodised: 20 to 22 micron   
» Dark bronze anodised: 20 to 22 micron   
» Powder-coated in any RAL-colour: pre-assembled product is chromatised and   
powder-coated in order to guarantee a thorough powder-layer at all corner joints and cutting sections: 60 to 70 micron.   
  
**Description**   
» U-shaped window profiles with a total height of 26,5 mm cut at mitre of 45°   
and assembled trough compression and a clamping corner.   
» Aluminium profiles with a minimum thickness of 1,5 mm.   
» Aluminium blade supports are rivetted on the vertical perforated frame-profiles.   
» Louvres with a width over 700 mm are provided with an extra perforated U-Profile to fix additional blade supports in order to strenghten the whole construction   
» The Z-shaped blades with a height of 33,5 mm are clipped onto the support profiles. The pitch of the blade is 20 m   
  
**Specification**   
» Total thickness: 33,5 mm   
» Width Flange: 24 mm   
» PFA: 43%   
  
**Option**   
Can be provided with a water channel, fixed just under the lowest blade to ensure an optimal watertightness according to HEVAC test procedures: 99,0% at an air velocity of 0,5m/s 98,0% at an air velocity of 1 m/s When fitted with an insect mesh 2,3 mm x 2,3 mm   
This water channel is made of Aluminium Al Mg Si 0,5 and anodised or powder-coated in the same finish as the louvre.   
  
**Fixing**  
With glazing beads. The use of glazing blocks for fixing is recommended