



Description	<p><b>Sunshield 50A</b> non retractable louver blind, designed for Internal only installation to horizontal, vertical, sloping or unusual shaped windows. Sunshield systems are custom -made products.</p> <p><b>Construction</b> The basis of the Sunshield system is the rack arm, consisting of an aluminium designed bar with pivots, to which the louvers are clipped. Rack arms are available in several size, suitable for almost every situation. The operating strip connects all slat clips securing a smooth opening and closing (90 degrees) of the blinds. The drive shaft connected in the bearing bracket to the operating - and link arm, moves the blind. Maximum span between rack arms is 900 mm.</p>
Materials	<p><b>Louvers</b> type 50A, aluminium concave/convex roll formed strip 0,25 mm. thick of the Hunter Douglas collection or equal quality.</p> <p><b>Profiles</b> aluminium extrusion all aluminium profiles of alloy EN AW-6060 T66</p> <p><b>components</b> all components consist of nylon ( PA6) or polypropylene (PP). All parts are UV stabilised. Manufacturer standard colours silver /grey (RAL 7035) ; other colours like black RAL 9005 available on request.</p>
Surface	<p><b>Treatment</b> all aluminium extrusion parts are natural anodised 18-20 micron. or RAL Polyester Powder Coating 60-80 mu – standard colour range, or metallic and other special colours. All “Qualicoat “ label.</p>
Controls	<p><b>Gearbox</b> with detachable rod and handle.</p> <p><b>Electric motors</b> Somfy motors.- 230V - 100W, 0,5 amps. wire 4 x0,75 max. motortemp.140°C- max. area temp.-20/+40°C provided with STAS/STAK plugs. On request or depending to the sizes, specified- other motor types may be specified.</p>
Technical data	<p>For specifications and dimensional details, see appropriate data sheets and full scale drawings.</p>