

DETAILED ESTIMATE FOR SUNDRAPE VERTICAL BLINDS



System Star Elmatic A1
with vertical textile louvres
quality: see louvres collection
louvre width: mm
consisting of:

Rail:
width: 45 mm, height 36.5 mm, made of extruded aluminium AlMgSi 0.5 F22, technically anodized as per E6/EV1 or colour coated according to RAL.

Runners:
The runners (9 mm wide) made of acetate-chromate resistant to wear and tear have a roller bearing for narrow louvre stacks which go up to the end caps. The built-in slip clutch avoids destroying of the carriers in case of false handling. The louvre hooks are made of high-tensile Makrolon, which is light-proof, UV-fast and flame retardant as per DIN 4102 B1. They are exchangeable without having to demount the rail.

Louvres:
The louvres are highly light-fast as per DIN EN 105-B01 (German Industrial Standard), do not shrink nor lengthen, they are bacteriostatic, damp-proof, and can be washed and ironed, they are flame retardant as per DIN 4102 B1 respectively are fireproof finished according to DIN 4102 A2.
The sealed-in plastic slat holders are hung into the gear carriers which run in the top rail.
Vertical and parallel alignment of the louvres through full-plastic bottom weights which are interconnected by plastic link chains with reversers.

Control:
Rotation (180°) of the louvres is effected by a 230V, 15W single-phase synchronous electro motor, VDE-proof, over a special sundrapé gear.
Traversing of the one-part or split drapery is made by cordpull, facilitated by large traversing rolls.

Drive Unit:
The drive unit is placed in front of the rail or behind it.
Control of the rotation movement of the louvre blind is made individually or in groups with superior central control via brightness controller, remote control or button switch.