

DETAILED ESTIMATE FOR SUNDRAPE VERTICAL BLINDS



System Star Elmatic A2 and Plafond
with textile louvres which are fixed between rail
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 (11 mm wide) made of acetate-chromate resistant to wear and tear have a
roller bearing. The built-in slip clutch avoids destroying of the carriers in case of false
handling.

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 retardent as per DIN 4102 B1 respectively are fireproof finished
according to DIN 4102 A2.
The plastic slat holders which are sealed in the louvres are stress-fixed between springy
stainless steel hooks of the self adjusting gear carriers which run in the rails.

Control:
Rotation (150°) of the louvres is effected by means of two 230V, 15W single-phase
synchronous electro motors, VDE-proof, via one sundrape special gear each.
Traversing of the one-part or split drapery - relieved by large traversing rolls - by
cordpull.

Drive Unit:
The drive unit is fixed in front or behind the rail.
Control of the rotation movement via brightness controller, remote control or switch.

Dust Cover:
When the bottom rail is fixed flush with the floor the rail can alternatively have a dust
cover.