Specifications/Detailed estimate sundrape® SUNGLIDE

Application

Indoor sight and glare protection for rectangular glass surfaces and façade elements.

Vertical blind system with a very comfortable

Vertical blind system with a very comfortable and easy operation by turn-over and slide mechanism: to open or close the blind, slide the operation bar, to tilt the vertical slats, turn the operation bar.

Shapes

A 1: slats vertically suspended in upper rail A 2: slats vertically tensioned between top and bottom rail

Drapery qualities

sundrape® collection slat width 90 or 127 mm

Dimensions

slat width 90 mm:

blind width 2500 mm x blind height 2500 mm maximum

slat width 127 mm:

blind width 3500 mm x blind height 2500 mm maximum

Rail profile

Very narrow, space-saving and solid guide rail made of extruded aluminium AIMgSi0,5 F22, E6/EV1 anodized or white RAL 9016 powder coated.

Least dimensions of only 15x34 mm. Two guide channels for very narrow stack dimensions.

Especially apt for unobstrusive integration of profile into façade due to extremely narrow guide channels.

Rail aperture allows a simple and quick mounting or dismounting of the slats.

Slat holder

tilting of the slats,

Slat holder with transparent plastic shank or in a very solid version with nickel-plated brass shank.

Specially shaped runners with metal axle care for a very smooth-sliding operation.

Distance chains care for a constantly regular

bottom weights for a perfect vertical drop of the fabric slats.

Special lower slat holder with spring system and metal shank for tensioned slats.

Slats

According to choice of fabric lightfast as per German Industrial Standard DIN EN 105-B01, shrink and stretch resistant, bacteriostatic, apt for moist rooms, washing and ironing, flame resistant as per German Industrial Standard DIN 4102 B1 or inflammable as per DIN 4102 B2. Welded pockets for slat holder and bottom weights.

Operation

Turning and moving of the one-part slat stack by operating rod fixed at first slat.

Operating rod, rectangular, dimensions: 15x36 mm, E6/EV1 anodized.

On turning operating rod, all slats turn regularly due to distance chains.

Mounting

Fixing of guide rail with screws on ceiling resp. floor with appropriate mounting screws, preferably in rail channel existing on site.

Wall mounting by means of mounting angles.

Colours

Guide rail profile EV1 natural-anodized or powder-coated RAL 9016 white, other colours, for example as per RAL, on request. Plastic parts, bottom weights and distance chains white, operating rod EV1 natural-anodized.