

sundrapé® Curtain track system 5065

Detailed description

Applications/possibilities

Large sized sight and sun protection in front of windows and façades in private and commercial, living and business areas, especially for public buildings, administrations, commercial buildings, offices, hotels, schools, universities and meeting rooms.

Low noise movement of any kind of curtains, decorative draperies or black out curtains.

Shapes/dimensions/stack positions

Straight rail

*One part or two part curtains
Stack position left, right or centre*

Motor position left or right

Easytrack:

Rail length up to 3500 mm

Curtain weight up to 8 kg

Easytrack plus:

Rail length up to 7000 mm

Curtain weight up to 15 kg

Curtain height up to 3000 mm

Draperies weight up to 300 g/m²

Draperies qualities

sundrapé® collection special shading systems 5060

Any kind of commercial decorative draperies and curtains up to 300 g/m²

Black-out draperies up to 300 g/m²

Rail

Solid rail profile, one track, extruded as per EN 12020-2, length: 7000 mm.

Material EN AW-6060/AlMgSi0.5 F22

E6/EV1, naturally anodized or white powder coated

RAL 9016, other coatings on request.

Dimensions: width 32 mm, height: 26 mm.

Guiding channels for conveyor belt.

Special channel with rail aperture for sundrapé® runners.

Drive runner

Plastic glider and safety clip, white or light grey rigid sundrapé® traverse joint, 100 % special steel, length: 182 mm.

Overlap up to 180 mm in case of two part curtain

Rail gear and counter bearing

Stable plastic box made of high tensile, durable polyacetale.

Ball-bearing driving axle and deflection roller.

Driving axle made of special, torsion-free CuZn-alloy.

Drive wheel and deflection roller made of high tensile and resistant-to-wear plastic.

Screws and axles protected against corrosion.

Eyelets for fixing of draperies.

Colours: white or light grey.

Measurements box of rail gear: width 50 mm, length 80 mm.

Measurements box of counter bearing: width 37 mm, length 57 mm.

Conveyor belt

sundrapé® conveyor belt with a special profile and steel inlay, black.

Especially resistant-to-wear due to twoside special coating.

Extremely low extension rate for an exact final positioning.

Safe and form-fit power transmission.

Low friction and high flexibility.

Very smooth, regular run, low noise.

UV-proof

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Runner

Runner with turnable eyelet for curtain weights up to 300 g/m².
Galvanized steel axle for a very smooth run in case of high load.
Wheels with special surface, low noise.
Colours: white or light grey.
10 runners per running metre curtain track rail.
Hooks, white.

Electric operation

Monophase-alternating voltage synchronous motors
230 V/50 Hz with reduction gear.

Nominal power Easytrack : 30 W
Easytrack plus : 50 W
Switch-off Easytrack : without, touch button
Easytrack plus : with switch-off via push button

Dimensions with rail gear:
Easytrack : B60 x T50 x H148 mm
Easytrack plus : B60 x T50 x H232 mm

Accessories Easytrack : Motor coupling, fixing clamp
Easytrack plus : no accessories, wiring connection directly at motor

High running speed 290 mm/s
Motor fixed vertically downwards, covered by curtain, simple fixing onto rail gear with bayonet locking, locked, either on right or left side.
Colours white or light grey as rail gear colour.
Connection 4 x 1,5 mm²
Protection: IP 40, only for dry rooms.
Certificates: CE

Mounting

Ceiling mounting with quick locking bolt made of galvanized sheet steel or bolting through the rail channel
Wall mounting with adjustable, solid mounting angle made of sheet steel.
Quick locking bolt mounted at moving part of angle.
Adjusting distance of angle: either 85-145 mm or 145 – 230 mm.
Mounting angles in white or galvanized.

Operation elements/control elements

Easytrack:
Single operation with pushbutton or radio remote control.
Ready-to-plug radio receiver with handsender in two versions.
multichannel handsender for operation of several rails operated by radio remote control
Easytrack: no group control, Exception: several rails of the same length.
Easytrack plus:
Single- or group control with touch/pushbutton or radio remote control
Group control without/with central drive.
Radio remote control with separate receiver.