SL27-29-32M VENETIAN

INTERNAL MOTOR CONTROL

This is a motorized system with the function of raising/lowering and tilting enclosed blinds within the insulated glass unit.

The raising and lowering of the blinds are achieved using a device composed of a brushless motor (24Vdc) and a miniature control unit. The control unit, utilizing an encoder, enables the simultaneous and synchronized operation of multiple blinds as well as the precise tilting of slats. The motor and the entire electronic control system are located within the upper profile. No additional control elements are applied to the glass or window frame. The motor is activated through a wall switch or optionally via a remote control or the ScreenTronic application installed on iOS and Android devices.

The SL29C system is provided standard with a 29mm-wide warm spacer bar in black (RAL9005). The SL27 and SL32 systems feature a spacer bar of 27mm and 32mm respectively, made of extruded aluminum (also available in black).



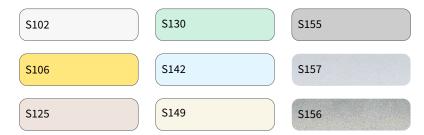
CONTROL SYSTEM COLORS

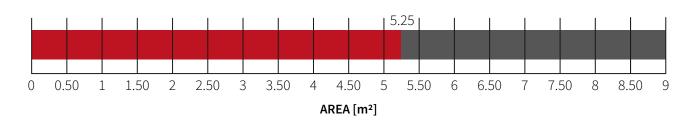


GREY



SLAT COLORS





■ Tilt & raise blind

■ Tilt-only with blind supplied completely raised

SL27M SL32M

POSSIBLE DIMENSIONS

| MINIMUM DIMENSION | | MAXIMUM DIMENSION | |
|-------------------|--------|-------------------|--------|
| WIDTH | HEIGHT | WIDTH | HEIGHT |
| 320mm | 300mm | 3000mm | 3000mm |

THE MAXIMUM HEIGHT OF THE BLINDS DEPENDS ON THE WIDTH:

Blinds with only the tilting function

| WIDTH | MAXIMUM HEIGHT | |
|-----------|----------------|--|
| 320-389mm | 3000mm | |

Blinds with the function of raising/lowering and tilting slats

| WIDTH | MAXIMUM HEIGHT | |
|------------|----------------|--|
| 390-419mm | 1000mm * | |
| 420-449mm | 1600mm * | |
| 450-599mm | 2100mm * | |
| 600-3000mm | 3000mm ** | |

SL29M

POSSIBLE DIMENSIONS

| MINIMUM DIMENSION | | MAXIMUM DIMENSION | |
|-------------------|--------|-------------------|--------|
| WIDTH | HEIGHT | WIDTH | HEIGHT |
| 340mm | 300mm | 3000mm | 3000mm |

THE MAXIMUM HEIGHT OF THE BLINDS DEPENDS ON THE WIDTH:

Blinds with only the tilting function

| WIDTH | MAXIMUM HEIGHT |
|-----------|----------------|
| 340-399mm | 3000mm |

Blinds with the function of raising/lowering and tilting slats

| WIDTH | MAXIMUM HEIGHT | |
|------------|----------------|--|
| 400-430mm | 1090mm * | |
| 431-460mm | 1620mm * | |
| 461-490mm | 2150mm * | |
| 491-520mm | 2680mm ** | |
| 521-3000mm | 3000mm ** | |

^{*} Up to H=3000mm, blind supplied with tilt-only function and locked bottom rail

^{**}For areas from 5.26m2 to 9m2, blind supplied with tilt-only function and completely raised