

## **VENTOSOL-LUNERO VD5200**

Darkening awning with zip system

Extruded box profile 120.5 mm high and 126 mm wide, slightly rounded. The side caps are made of aluminium casting alloy. Roller tube 78 mm or 85 mm galvanized steel profile.

Manual gearbox (reduction ratio 4:1) with end stop or with total area > 8 m<sup>2</sup> or at a height > 4000 mm through a 230V/50Hz AC tubular motor with friction brake and electronic end position switch-off. Opposed bearing made of aluminium casting alloy matching the side cap.

The aluminium extruded front rail (24 x 40 mm) is fitted with continuous flat steel as additional weight. All aluminium profiles and aluminium cast parts are powder-coated. The plastic band brush forms the end of the awning. Light-proofed cover (Soltis B92-N) from the STOBAG-Collection.

### **VD5200/1 Wall fixing**

Attached to wall via plastic clip system in connection with a Hanno tape for a total darkness or aluminium fixing brackets. The side-assembled U-shaped guide rails (aluminium extruded profiles 41 x 34 mm) have an integrated groove for accepting clips or fixing brackets and are fitted with the plastic SIR-System™ (Soft Integrated Retaining System).

### **VD5200/2 Soffit fixing**

Fixed in the soffit via the guide rails.

The side-assembled U-shaped guide rails (aluminium extruded profiles 33 x 34 mm) are exclusively designed for soffit installation. Two plastic profile guides are positioned on each rail for ease of movement and securing of the SIR-Systems™ (Soft Integrated Retaining System).

### **Options:**

#### **Electric drive**

With an electronic limit switch: Tubular AC motor 230 V, 50 Hz or 120 V, 60 Hz (according to the country) with electromechanical brakes and electronic end stop. Thermal protection, protection class IP44 (spray water), with 50 – 150 cm connection cable.