|  |  |
| --- | --- |
| Brand | Luxaflex® |
| Type | Inside blind, horizontal venetian blind  35mm with 25 or 35 mm aluminum slat or with wooden slat |
| Product options | * side guiding * hold down brackets * Twi-nighter (better closure of the blind, due to a special punching of the slat) |
| Slat options | * 25 mm aluminum * 35 mm aluminum |
| Recess size of opening (wxh) | (mm):..................... |
|  | * Headrail: Rectangular U-shaped profile with double lining on front and back side. * Material: Steel, cold rolled. Outside dimensions: 36.5x40 mm. Wall thickness 0.5mm. * Finish: stove enameled. Color coordinated with slat colors Aluminum. For use in humid conditions. Outside dimensions 36.8 x 40mm. Wall thickness 0.65mm. * Finish: stove enameled. Color coordinated with slat colors. |
| Mounting material | * swivel brackets for either on- or in- recess mounting. Material: steel, zinc plated, thickness 1.5mm. * Installation and intermediate brackets. Material: steel zinc plated. * A solid steel extension bracket is available for mounting the blind at a distance of 3 to 5 cm from the wall. |
| Operation | Cord operation: Cord lock integrated in head rail.  For tilting there are two options:   1. tilting by a plastic tilt wand or 2. tilting by tilt cords.   Both tilt systems have a totally enclosed gear housing. The moving parts require no lubrication throughout their lifetime. The self locking worm gear ensures positive slat tilting so the position of the slats does not change unintended. Cord lock and tilter can be placed left/left, right/right, left/right and right/left.  Mono command with motor / endless cord / crank operation Either three of these options can be chosen to operate one single steel, hot dip galvanized axle. The tilting of the slats is achieved by means of spiral springs on the tape spools, which hold the slats in the desired position. Tension of the spring is released in both ultimate tilt-positions to ensure light lifting operation.   The axle can be operated by:   1. Motor: a 230 volt motor with built-in limit switches, positioned on the right end of the head rail. 2. Endless cord. Gearboxes are available for both positioning the endless cord at the (left or right) end or at the front side of the head rail. 3. Crank rod of diameter 10mm with retractable crank handle. Crank arm measures 150mm. |
| Slat |  |
| Liftcord (cord operated blinds) | Material: high tenacity polyester, ensuring long lifespan.   * Diameter: 2.2mm * Color coordinated with slat colors |
|  | Lift tapes (only for mono command blinds), available in strong, high tenacity polyester material. |
| Stringtape | Stringtape: ladder braid tape.   * Material: high tenacity polyester, ensuring long lifespan * Pitch (distance between ladders): 28mm (35mm slat and wood) * Pitch: 20mm (25mm slat) * Color coordinated with slat colors * Plastic tape (only for cord operated blinds, 35mm slat and wood): strong plastic tape, where ladders are connected by vulcanization and which is strengthened by wires. * Pitch (distance between ladders): 28mm * Width of the tape: 19mm |
| Bottomrail | Closed, slim shaped tubular profile.   * Material: steel. Outside dimensions: 34x14 mm. Material thickness 0.5 mm. Finishing: stove enameled. Color coordinated with slat colors. * Material: aluminum. Outside dimensions: 34x14 mm. Material thickness 0.65 mm. Finishing: stove enameled. Color coordinated with slat colors. |