

Introduction

Levolux Vertical Louvre Blinds are suitable for many applications in commercial and public buildings where the control of heat, light and glare are a concern, particularly where VDU use is a priority and privacy is required.

For general use the systems are ideal for providing highly functional and cost effective shading and light control. The more complex systems allow the modern designer and architect to offer a total shading solution to even the most complicated of glazing areas.

Features & Benefits

Aesthetically pleasing - A wide choice of fabrics and louvres provides the specifier with the ability to co-ordinate the blinds with the surrounding environment.

Comfortable working environment - With fabrics specifically suited to control glare, as well as light and heat, the user is provided with comfort.

Reliable - The range of systems are technologically advanced and built to provide years of trouble free operation.

Ultimate control - A choice of control options are available.

Suits complex glazing - Sloping, arched and curved glazing can be shaded.

Room divider - Blinds can be fitted within office partitions and can be operated by remote control to give smooth operation.

The Range

The **Levolux 530z Contract Vertical Louvre Blinds** are sturdily built to provide years of trouble-free operation. A continuous metal beadchain adjusts the rotation of the louvres while a weighted cord is used for traverse control. For added reliability and smooth operation, the system features a planetary control gear and wheeled louvre carriers. Louvres can stack to left, right, centre or split draw.

The **Levolux 580 Mono-Control Vertical Louvre Blinds** have a unique mechanism. The rotation and drawing of the louvres is controlled by a continuous nylon beadchain and slipping clutch mechanism which helps to eliminate overdraw and louvre damage.

The **Levolux 585 system** has electric operation with uniquely varied stacking arrangements including unequal draw and is suitable for arched head windows and large radiused bends as well as straight installations.

Levolux 500 Variants - Many variants are available, making it possible to meet the demands for each and every individual building's requirements.

System Construction

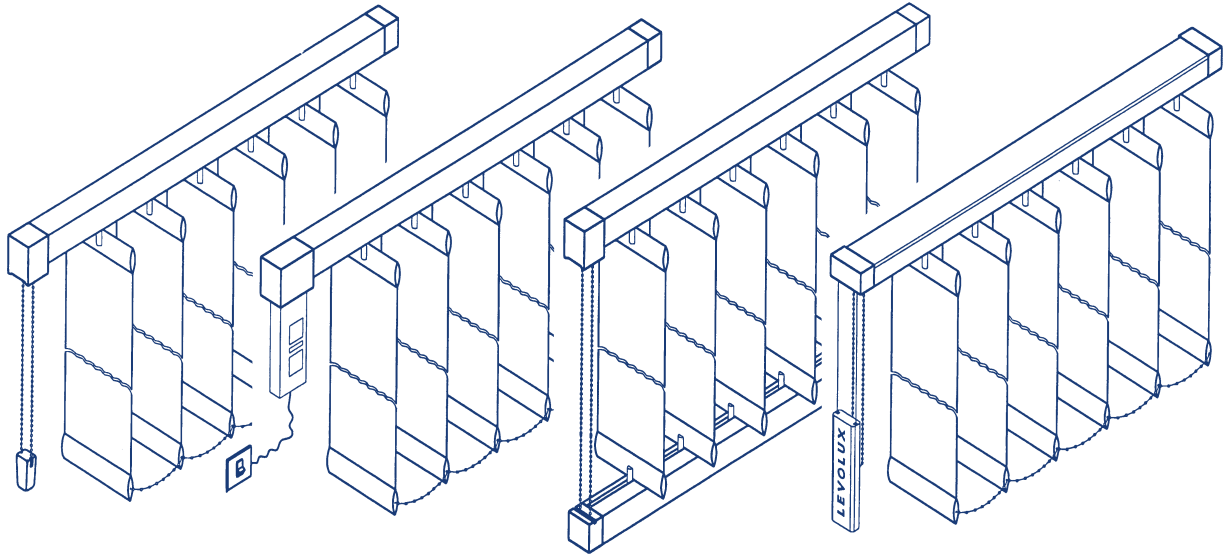
All components are subject to rigid quality standards and are designed to produce a high performance product with an aesthetically pleasing finish. The main components of the Levolux Vertical Blind are:

- **Louvres • Track • Control**
 - **Stabilising chain (optional)**
- **Vertical Louvres** - Available in a wide range of flame retardant fabrics, plain or perforated, aluminium or PVC, and "groover louvre" styles. Standard widths are 127mm and 89mm. Other widths and fabric finishes are available on request.
- **Track** - The extruded aluminium track profiles can be recessed, face or top fixed or even integrated into suspended ceilings and are available in satin anodised, or white as standard, or polyester powder coated to your own finish. Tracks are available for sloping, arched and curved windows
- **Control** - The louvres rotate through 180° and fully traverse the window area either by dual or mono-hand control, gear and folding handle or by electric motor and switch. Remote control is also an option. The louvres can split-draw or bunch in many different ways to suit the individual building requirements.
- **Stabilising Chain (optional)** - Various types of chain available.

3 Year Warranty

All Levolux systems are made of a high grade material to exacting specifications. This enables us to offer a guarantee providing free of charge replacement parts should any system prove defective within 3 years of installation. This guarantee is conditional on manufacturer's recommended fitting, operating and maintenance instructions having been followed.



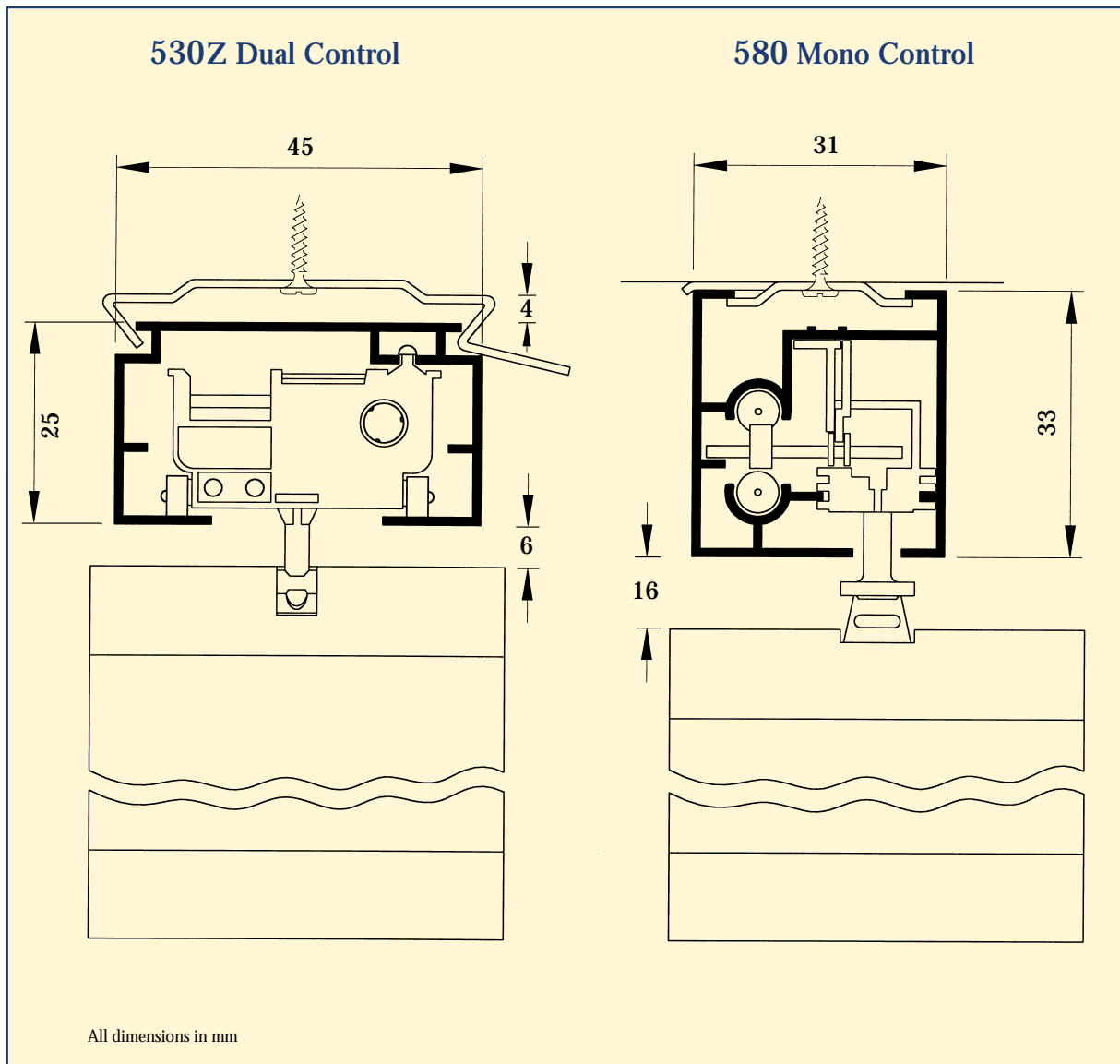


Mono control - 580

Motorised control - 585

Twin tracks

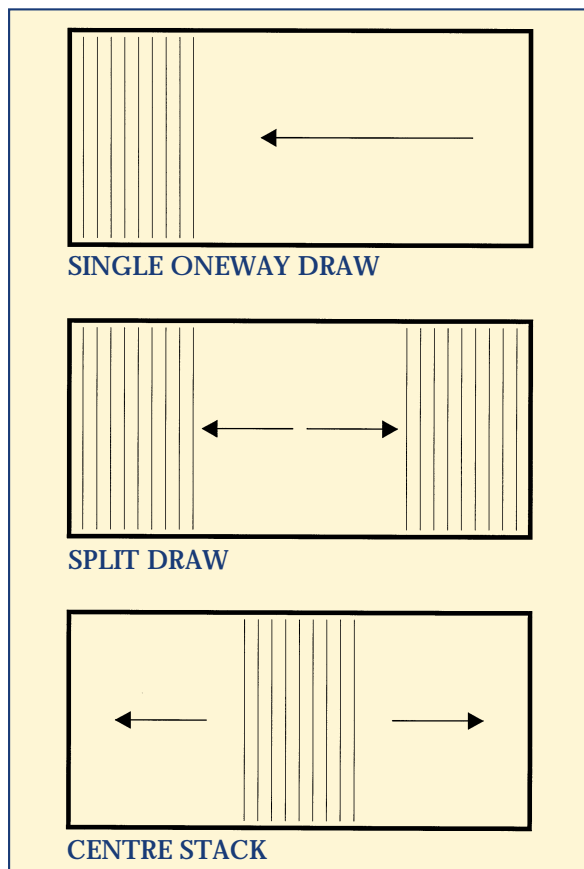
Dual control - 530z



Design Parameters

	Max Drop	Max Width			
		50mm louvres	65mm louvres	89mm louvres	127mm louvres
530z - Manual	4000	1800	2500	3750	4500
580 - Manual	4000	n/a	2500	4000	5000
585 - Electric	4000	n/a	2500	4000	5000

Sizes indicated are for typical straight installations. Please contact your Levolux distributor for arched, curved, sloping or larger applications.



Specification

**Internal Vertical Louvre Blinds to be
Levolux 530z Contract/
580 Mono control/
585 Motorised control.***

System to have satin anodised/polyester powder coated*, colour # aluminium track.

System to be fully assembled with nylon louvre carriers and spacer links for 127mm/89mm*/.....# louvre width.

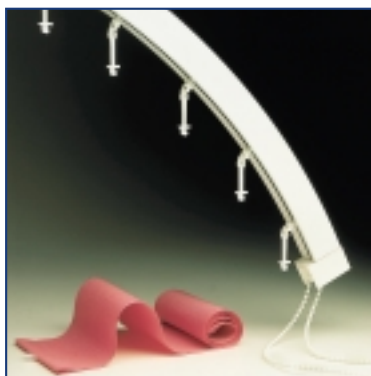
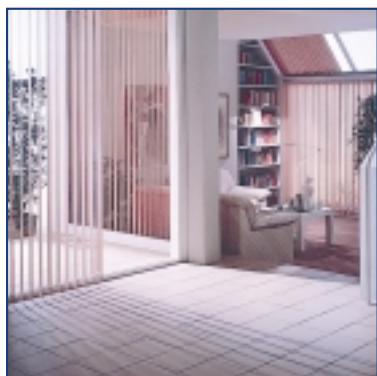
Fabric to be selected from Levolux# range,# colour.

Tracks to be top-fixed/face fitted*.

Supplied and installed by an approved Levolux distributor.

*delete as applicable
insert as applicable

In line with the policy of continuous product development Levolux reserves the right to alter specifications without prior notice.



For further information on Levolux sunscreening systems and effective ways to control light, heat and glare please contact:

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