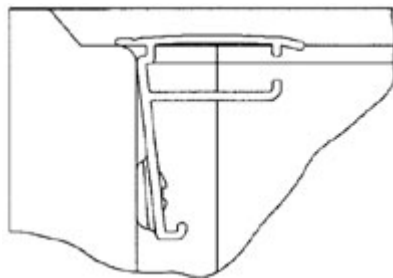


# Data Sheet for Luxaflex® Skylight Products

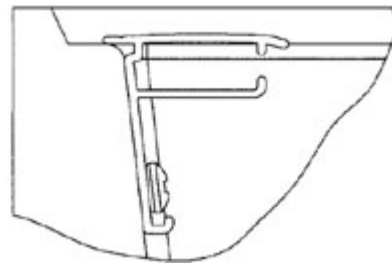
## MEASURING GUIDE

The Luxaflex® Skylight Product is designed to be fitted inside the recess of a skylight window frame at the room side of the frame. However it has a "Lip" on the product which overlaps the front edge of the frame, which both covers any gaps and also makes fitting easier.

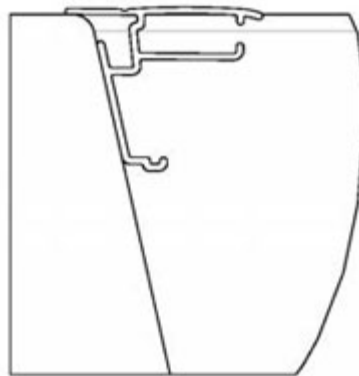
There are three basic assembly methods for the Skylight Products, which are dependant on the angle of the bevel on the window frame. This is why it is important for us to know the window type the product is to be fitted to, and the angle of the frame.



Side channel "dimpled" for 90° frames



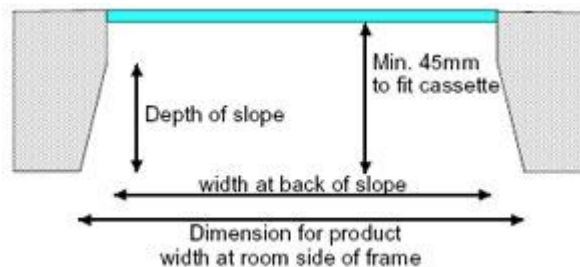
Standard side channel for 96° frames



New Side channel for 100 - 105° frames

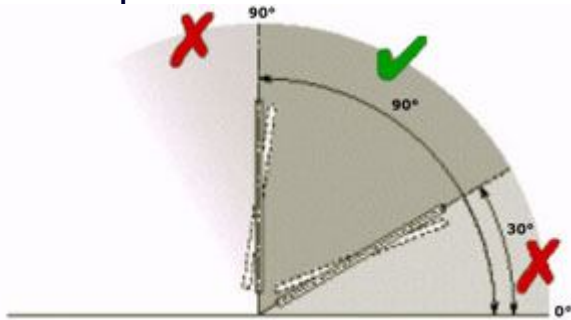
### Dimensions required:

Normally the size required will be the recess size at the room side of the frame. If the frame is at an angle, we will need to know the frame angle. If you are unable to recognise the window type, please take the dimensions as shown in the following sketch which will enable us to calculate the correct angles.



### Dimensions required to calculate the angle on bevelled frame windows

## Product Specifications



The angle of the window should be between 30 - 90° from the horizontal (0°)

### Hardware Colours:

Natural White	Aluminium
White	RAL 9016
Cream	RAL 9001

### Collection Books to be used:

**Luxaflex® Skylight Products collection ( Including special priced Economy line for Velux®)**

## Control Options



Hand Control



Left or Right Tilter (Venetians only)

### Rod Control (2m or 3m. Telescopic)



For tilt on Venetians



For raise/lower

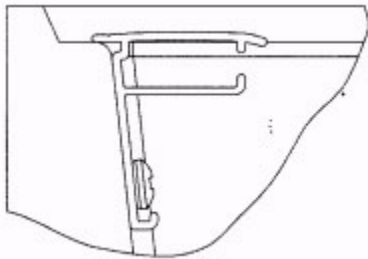


battery operated tilt only for venetian 2 channel

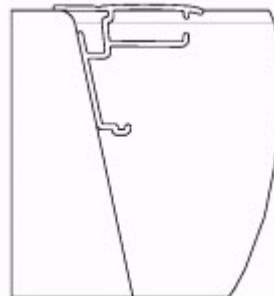
<b>Dimensions</b>	<b>Width</b>		<b>Height</b>		<b>Maximum Sq Mtr</b>
	<i>Minimum</i>	<i>Maximum</i>	<i>Minimum</i>	<i>Maximum</i>	
Roller Blind	350	1200	300	1400	1.4
Pleated & Duette®	300	1500	300	2200	2.2
Venetian Blind 25mm	380	1200	300	1600	2
Venetian Blind 35mm	380	1600	300	1600	2.4

## Velux® Windows

For Velux Windows we only require the window reference which is usually found on a plate on the top right hand edge of the frame. All windows are all made with a 96° angled frame with the exception of their "Old style" GGU/GPU windows which were made with a 105° angled frame and rounded corners (e.g. GGU/GPU windows with a 3 digit reference such as GGU304). These window will require the new 100 - 105° side channels.



All Velux windows EXCEPT old style GGU windows - 96° frame Product supplied with 96° brackets for cassette.



Old style GGu/GPU windows with rounded corners - 105° frame. Product supplied with 105° brackets for cassette, used without packing blocks.

**GGL/GPL/GHL/GEL/GTL/GXL/VFE where stated & Current GGU all with 96° frames**

### Velux® Codes

<i>Current</i>	<i>Previous</i>	<i>Original</i>	<i>Width</i>	<i>Drop</i>
-	-	9	384	462
C02	-	-	383	540
C04	-	-	383	740
-	-	9	384	742
-	102	-	397	575
-	104	-	397	775
F04	-	-	493	740
F06	-	-	493	940
-	204	-	507	775
-	206	-	507	975
-	-	5	536	942

-	-	N2	545	1093
VFE M50	-	-	612	353
VFE M31	-	-	613	387
M04 & VFE M34	304	-	613	740
M06 & VFE M36	306	-	613	940
M08 & VFE M38	308	-	613	1160
M10	310	-	613	1362
-	-	1	614	742
-	-	2	614	1162
-	-	11	614	1562
VFE P50	-	-	774	353
VFE P31	-	-	775	387
VFE P34	404	-	775	740
P06 & VFE P36	406	-	775	940
P08 & VFE P38	408	-	775	1160
P10	410	-	775	1362
-	-	3	776	1364
VFE S50	-	-	972	353
VFE S31	-	-	973	387
VFE S34	-	-	973	740
S06 & VFE S36	606	-	973	940
S08 & VFE S38	608	-	973	1160
S10	610	-	973	1362
-	-	4	974	942
VFE U50	-	-	1172	353
VFE U31	-	-	1173	387
VFE U34	-	-	1173	740
U08	808	-	1173	1160
U10	810	-	1173	1362
-	-	7	1174	742
-	-	74	1174	942
-	-	8	1174	1162

### **Old Style GGU-GPU-GTU with 105° frames**

#### **Velux® Codes**

<b>Current</b>	<b>Previous</b>	<b>Original</b>	<b>Width</b>	<b>Drop</b>
-	104	-	410	783
-	206	-	520	984
-	304	-	626	751
-	306	-	626	953
-	308	-	626	1173
-	406	-	788	953
-	408	-	788	1173
-	606	-	986	953
-	608	-	986	1173

All Sizes given are recess size at room side of frame.

Note: Conservation windows type GVA & GVT are not suitable to have blinds mounted to the window frame. The blinds have to be fitted in the plastered reveal below the window. If a skylight product is to be used, a batten of approx. 5mm. Thickness is recommended to be fitted to the two sides and across the top. This is to provide something for the lip on this system to fit over. The recess size should then be given between the battens and 90° profiles ordered.

## Other Common Window Types

### Roto

There are two common types of "Roto" windows as shown below :



Roto 90° frame - This window has a "stepped" 90° frame. The product is made as a standard 90° but requires a packing block behind the cassette brackets, which are supplied as standard on the brackets.



Roto 100° - This window has a bevelled frame then a straight section to the glass. The sides will require the new 100-105° side channels. The brackets for the cassette will be 105° used with the 100° packing blocks supplied with the brackets.

### Fakro



Fakro windows have a frame angle of 102°. The sides will require the new 100-105° side channels. The brackets for the cassette will be 105° which should be used with the 102° packing blocks supplied on the brackets.

### Keylite



Keylite windows have a frame angle of 100°. The sides will require the new 100-105° side channels. The brackets for the cassette will be 105° which should be used with the 100° packing blocks supplied on the brackets.

**For any other window types, please supply us with a sectional sketch, similar to those above, which we will be able to check to see whether we will be able to supply a solution**