

# 3.4 Pleated / Duopleat Skylight System

## Technical Information

- |                       |  |
|-----------------------|--|
| 1. Cord lock          | Moulded from U.V. resistant polypropylene with 7 channel cord divider. |
| 2. Head rail          | Extruded aluminium manufactured to ISO9001.                            |
| 3a/b. Plastic insert  | ASA extruded 3 channel cord guide distortion resistant to 80°C.        |
| 4. Top end cap        | Moulded from U.V. resistant polypropylene.                             |
| 5. Mid rail           | Extruded aluminium manufactured to ISO9001.                            |
| 6. Mid rail end cap   | Moulded from U.V. resistant polypropylene.                             |
| 7. Inner cord         | 0.9mm high tensile 100% polyester multifilament yarn.                  |
| 8. Inner cable        | 0.9mm high tensile 100% stainless steel with clear nylon case.         |
| 10. Brackets          | Spring loaded pressed zinc coated steel.                               |
| 11. Porcelain eyelets | Porcelain for wear resistant against polyester cord.                   |
| 12. Fabric            | Woven polyester, metallized and non-metallized finishes available.     |
| 13. Pole Joiner       | 10mm stainless steel cylinder with clear nylon case.                   |
| 14. Base rail         | Extruded aluminium manufactured to ISO9001.                            |
| 15. Wire Tensioner    | Stainless Steel  |

## Dimensions & Limitations

	<b>STANDARD Pleated</b>	<b>Duopleat</b>
MINIMUM WIDTH	200mm	200mm
MAXIMUM WIDTH	5800mm	3000-4400mm (based on fabric selected)
MAXIMUM DROP	6000mm	4000mm
MAXIMUM AREA	25m <sup>2</sup>	12m <sup>2</sup>

	<b>SKYLIGHT - POLE OPERATED Pleated</b>	<b>Duopleat</b>
MAXIMUM WIDTH	1800mm	1800mm
MAXIMUM DROP	5000mm	4400mm

**Pole length made to order to a maximum length of 4000mm.**

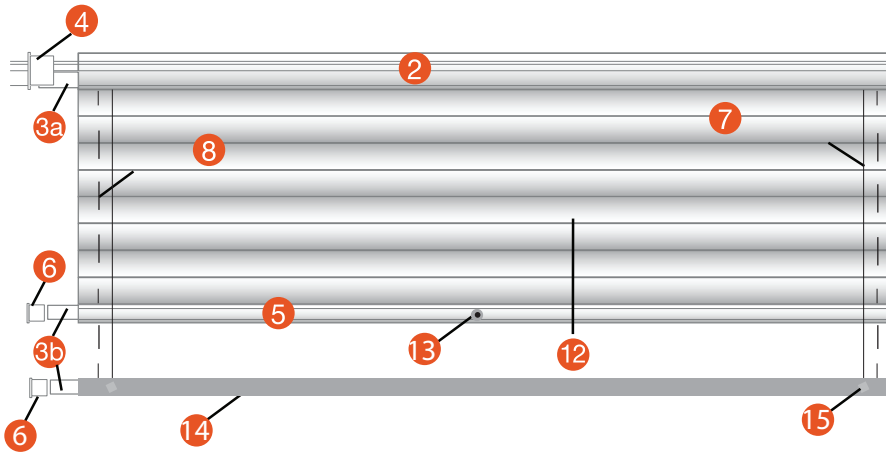
	<b>SKYLIGHT - CORD OPERATED Pleated</b>	<b>Duopleat</b>
MAXIMUM WIDTH	4000mm	4000mm
MAXIMUM DROP	5000mm	4400mm

**Additional cord length and pulleys required.**

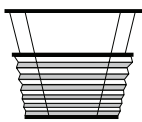
**For all special shapes, please call customer service for limitations.**

**No cordlock is available where the width exceeds 3600mm where it requires more than 7 cords.**

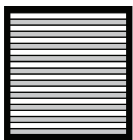
## Componentry



## Shapes



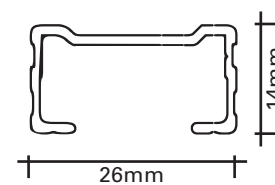
Sky - Skylight



Fs - Framed Skylight

**Framed Skylight Limits:**  
**Max width: 1500mm**  
**Max Drop: 2100mm**

**10mm Base Rail**



## References



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