markilux® 180
The Triangular Shading System
Triangular Shading System markilux® 180

The markilux® innovation that provides triangular sunshading. Can be used for both interior or exterior applications.

Summary of technical data

- **Cover:**
  - plain acrylic
  - plain sunsilk
  - transolair
  - Soltis 92 (with stabilising seams as depicted)

- **Dimensions:**
  - cassette 95 x 95 mm
  - max. width 3500 mm
  - max. extension 2500 mm

- **Drive technology:**
  - motor drive with spring tensioning system
  - motor cable 1 m long
  - without Hirschmann plug
    (manual operation not available)

- **Cassette colour:**
  white, metallic aluminium, brown

Applications

- **outside:**
  vertical shading of triangular windows in houses and conservatories

- **inside:**
  shading of angled or flat atriums or cupolas as well as vertical shading

- **surveying:**
  according to the dimension sheet

- **order processing:**
  after you have supplied the dimensions we will have a technical drawing made. Only after this has been countersigned by yourselves will we start production.

We reserve the right to make alterations without giving prior notice
Triangular Shading markilux® 180
Sample applications
Triangular Shading
markilux® 180

Measure carefully! We will not take awnings back because of incorrect size. Awnings are made to measure. Please consult the special notes contained in the general information/markilux® fabric collections. We reserve the right to make alterations to our products without giving prior notice.

<table>
<thead>
<tr>
<th>Blind/cassette width</th>
<th>150</th>
<th>200</th>
<th>250</th>
<th>300</th>
<th>350</th>
<th>Approx. extension time in sec. 1)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Extension 100 cm.</td>
<td></td>
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<td></td>
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<td></td>
<td>29</td>
</tr>
<tr>
<td>Extension 150 cm.</td>
<td></td>
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<td>43</td>
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<tr>
<td>Extension 200 cm.</td>
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<td>57</td>
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<tr>
<td>Extension 250 cm.</td>
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<td></td>
<td>72</td>
</tr>
</tbody>
</table>

1) N.B. Motor stops automatically after 3 - 4 minutes use to prevent overheating

**Accessories**

- Frame polyester powder coated as standard in colour*
- Cover made from a brand make of acrylic fibre or sunsilk
- SOLTIS 92
- SOLTIS 86 on request

**Motor drive**

- Standard motor for single unit
  - Part No. 773441

**Radio-controlled motor drive**

- Exterior receiver for standard motor
  - Part No. 783681

* White: RAL 9016, brown: RAL 8019, metallic aluminium: RAL 9006. Other RAL colours are available. Lead times will be given on request.

** only plain fabrics are available.

N.B. Please note the following:

**Exterior shading:** Cover may only be vertical. Give dimensions as if viewed from the outside.

**Interior shading:** Cover also available angled or flat. Give dimensions as if viewed from the outside. When ordering please use the dimension sheet for the markilux® 180. On the basis of this we will make a production drawing. The order is only considered to be complete when this has been countersigned by yourselves.
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Version 1 (cassette at the bottom)
Cover tip 30° – 100°

MR = Motor right
ML = Motor left

Please indicate the motor side

Version 2 (cassette on the left)
Cover tip 90°

Version 3 (cassette on the right)
Cover tip 90°

Please give the dimensions of all three sides or of two sides and one angle!

Exterior shading: Cover may only be vertical!
Give dimensions as if viewed from the outside.

Interior shading: Cover also available angled or flat!
Give dimensions as if viewed from the inside.