

**Side Screens
Special Accessories**

Functional and practical

markilux®



The markilux® 190 Retractable Side Screen



The ideal, sturdy protection against draughts, low-lying sun and inquisitive glances.

Cassette width approx. 170 cm. or 210 cm. Projection up to 400 cm. in seamless material, 350 cm. stitched

Functional, practical

- easy to use
 - the screen is extended using the grip on the front rail
- the cover is kept taut by means of a powerful spring
- when retracted the cover is completely protected from dust and dirt
- striped patterns run vertically when stitched together
- frame polyester powder coated v. Gen 15

Simple to fit

- the fixing post can be supplied
 - with a sleeve for insertion in the ground
 - with a plate for fixture to a solid surface
 - with locating bracket for fixture to opposing wall/balcony etc.
- fixture of the cassette either to the back or the side is perfectly straightforward
- the rigidity of the one-piece, extruded aluminium cassette permits fixture at virtually any point

Picture 1: markilux® 190 retracted

Picture 2: fixture post

Picture 3: the front rail is easily hooked onto the lug on the fixture post

Picture 4: the markilux® 190 extended



Sleeve for insertion in the ground



Plate for fixture to solid surface



Locating bracket for wall/balcony etc.

We reserve the right to make alterations without prior notice.

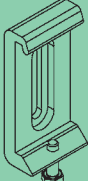
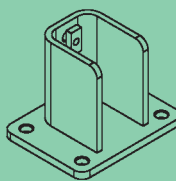


Retractable Side Screen markilux® 190



Dimensions	Overall height of the side screen	170 cm ¹⁾	210 cm ²⁾	1) Cover width/height 162 cm 2) Cover width/height. 202 cm minimum height 135 cm 3) Stitched covers are only available up to an extension of 350 cm.								
	Extension 200 cm											
	Extension 250 cm											
	Extension 300 cm											
	Extension 350 cm											
	Extension 400 cm ³⁾											
Available Accessories	Frame polyester powder coated as standard in colour*	<div><input checked="" type="checkbox"/></div> <div>Minimum height at the following extensions in cm.</div> <table><tr><td>Extension</td><td>Min. height</td></tr><tr><td>up to 250</td><td>90</td></tr><tr><td>from 251</td><td>110</td></tr><tr><td>from 301</td><td>125</td></tr></table>			Extension	Min. height	up to 250	90	from 251	110	from 301	125
	Extension				Min. height							
up to 250	90											
from 251	110											
from 301	125											
Cover made of a brand name of acrylic material or sunsilk	<div><input checked="" type="checkbox"/></div>											

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

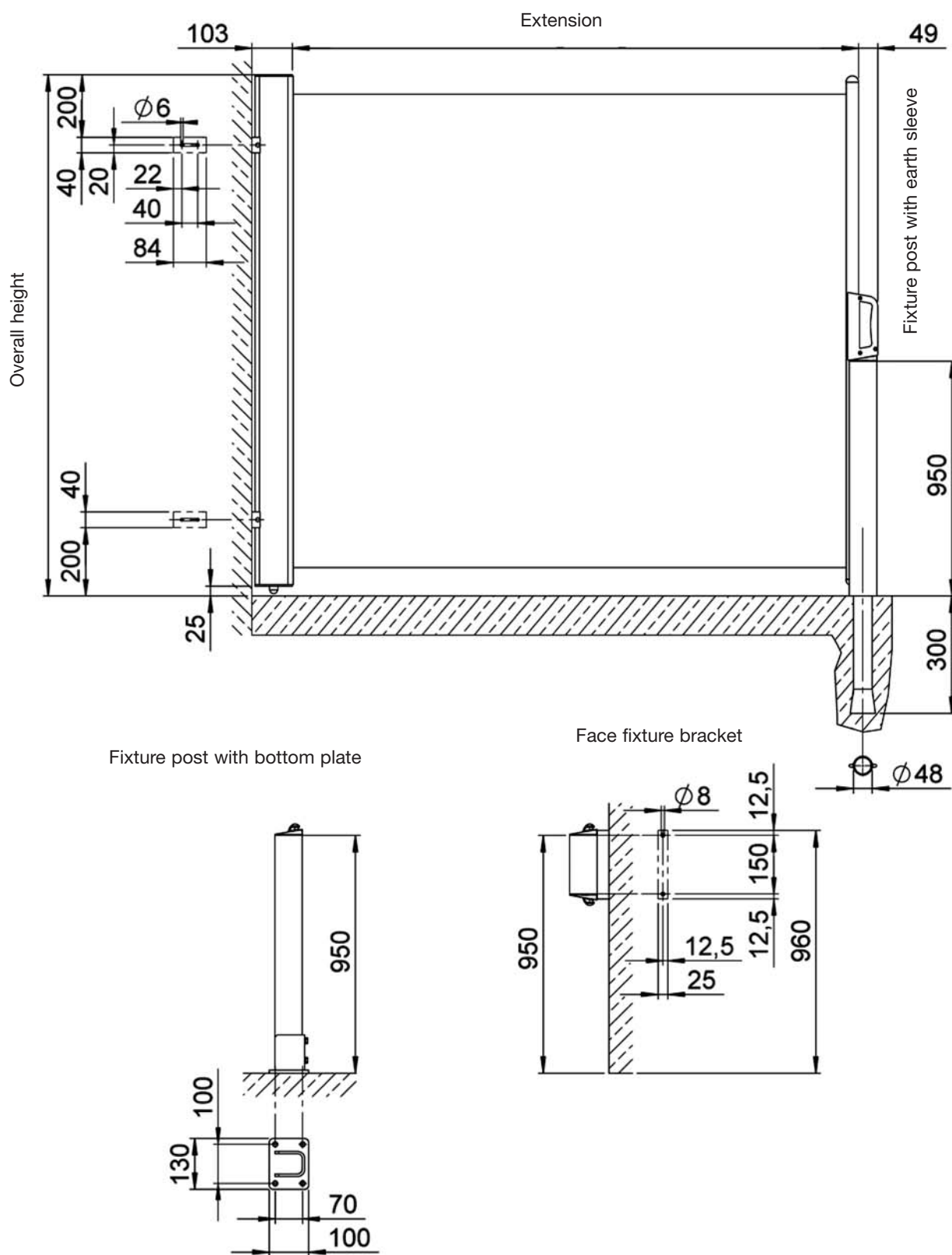
Fixtures and Accessories

Part	Description	Part No.	Part	Description	Part No.
	Universal cassette bracket assembly 40 mm	75050.		Foot plate assembly	77870.
	Locating bracket assembly	77822.		Ground sleeve	702730

. = insert RAL colour code no.

N.B. 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 and on pp. 15/16. We reserve the right make alterations without giving prior notice.

How to fit the markilux® 190:



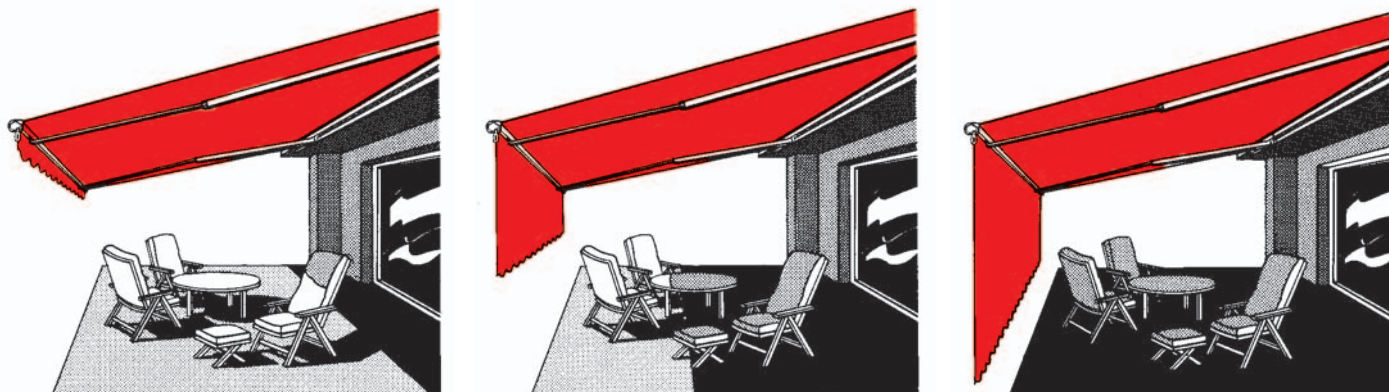
Dimensions

markilux® Shadeplus

for the markilux® 1100, 1300, 1500, 1600

From a width of 501 cm. the shadeplus cover is split in the middle. The gap in the cover is approx. 5 – 6 cm. If fitted at a later date it is possible that the patterns of the two covers will not match exactly. When ordering quote the overall width of the awning.

We recommend using at least 4 brackets if a shadeplus is fitted to an awning with an arm length of 300 cm or more.



New living space in the open air thanks to the markilux® Shadeplus

With the shadeplus accessory - the awning within an awning - you can have as much or as little shelter from the sun as you wish, without having to change the angle of the awning itself. Simply extend the valance with the winding handle to the required depth (maximum 210 cm. total length). In the case of a motorised shadeplus (markilux® 1500 only) the maximum drop is 100 cm with acrylic fabrics and 120 cm with Soltis 92. The valance is weighted and drops vertically. This perfect means of protecting yourself from the sun - and from inquisitive glances - creates a cosy atmosphere outdoors. During the day it excludes the sun

and in the evening it keeps the cool air at bay, it softens sounds from within and muffles noises from without.

In contrast to awnings which increase the amount of shade offered by being tilted at a greater angle, those fitted with the markilux® shadeplus still ensure maximum headroom underneath the awning. Not only does the shadeplus provide more shade it also gives the impression of creating more space. It is possible to fit any of the following awnings (1100, 1300, 1500, 1600) with a shadeplus at a later date.

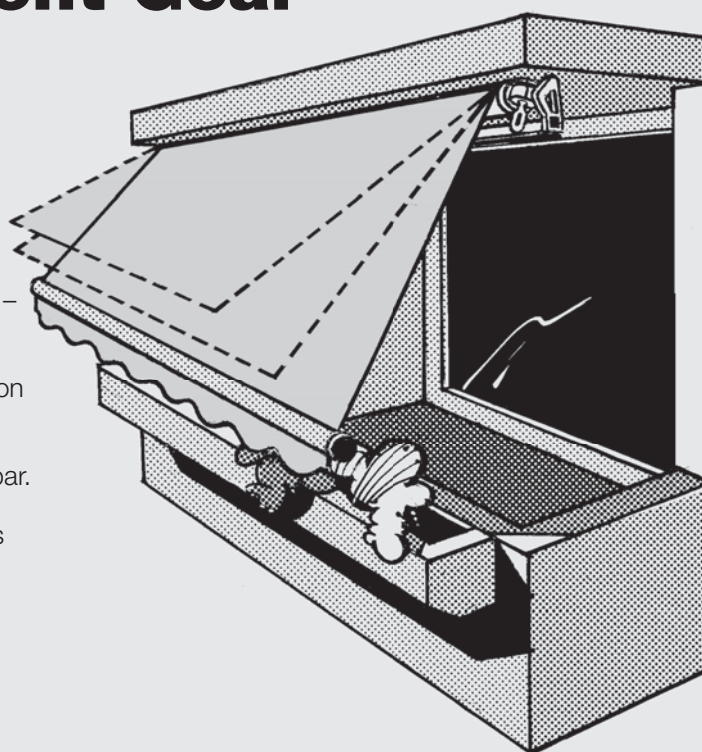
The Pitch Adjustment Gear

for the markilux® 1300

Perfect for increasing the amount of shade on your balcony

Using the same winding handle as for extending and retracting the awning two types of pitch adjustment gear make it possible to deflect a maximum of two folding arms – with the awning extended – from 4° to an angle of 54° or from 35° to 85°.

The gear mechanism is fitted to the torque bar and operation is possible on either the left or the right of the awning. All components of the pitch adjustment gear are protected from the weather and are secreted inside the steel torque bar. The fine adjustment of the height of the arms is simple and effective. The P.A.G. is supplied in white with white awnings and in black with all other awning colours.



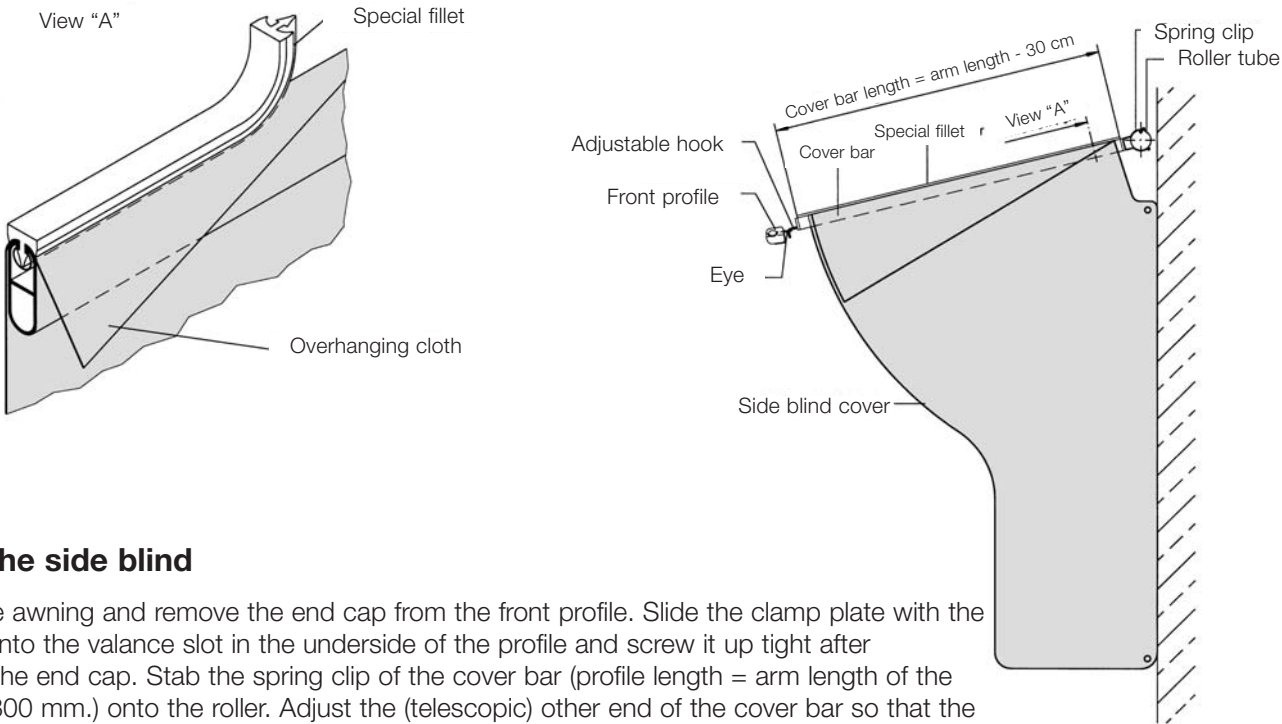
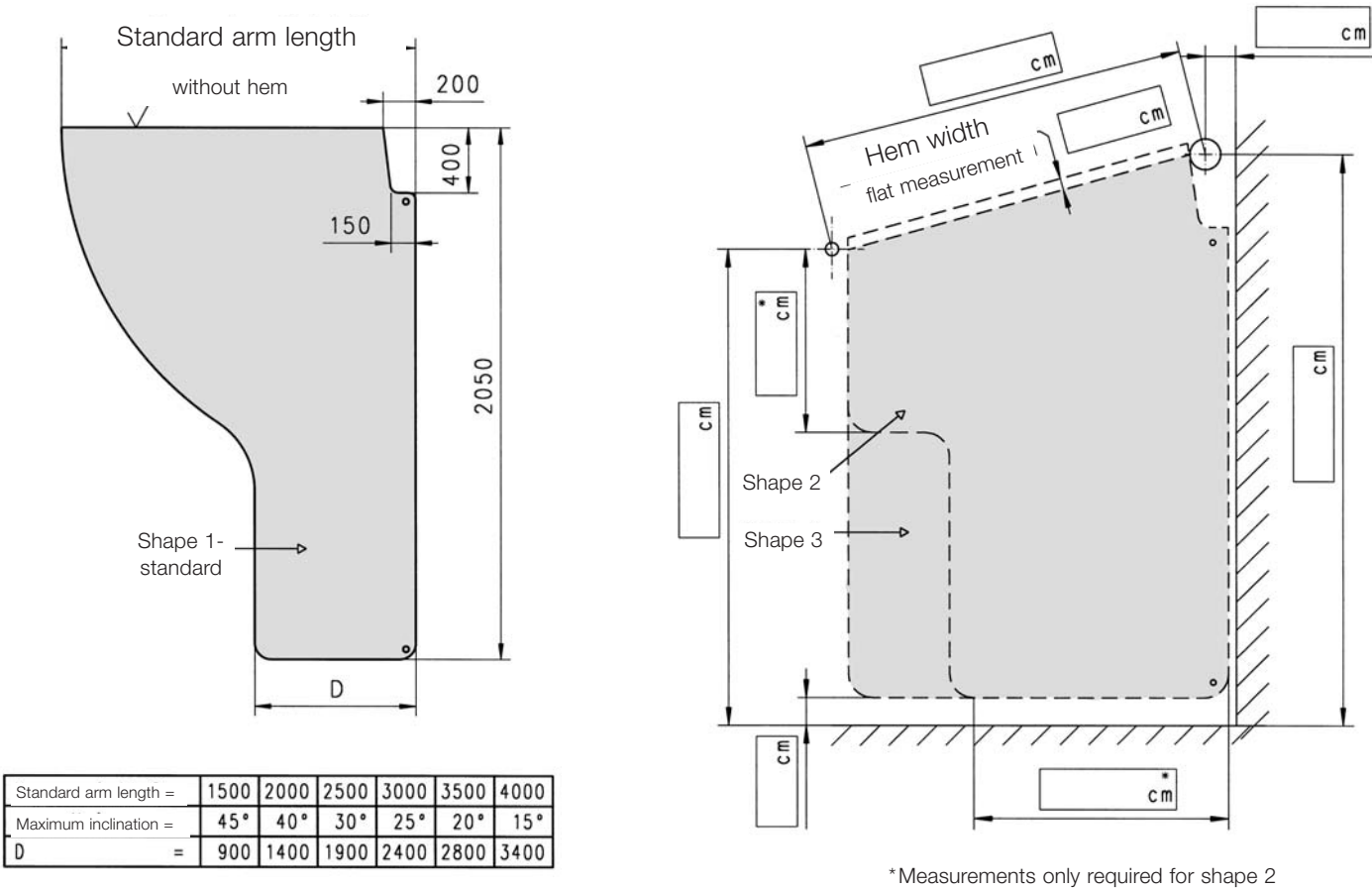
Smallest possible awning widths at the given arm lengths:

Arm length in cm.	150	200	250	300
Awning width in cm.	200	250	300	350

N.B.

The pitch of the awning must **always** be adjusted with the awning extended! Not doing so will cause the P.A.G. to malfunction.

Insertable Side Blinds



Fitting the side blind

Extend the awning and remove the end cap from the front profile. Slide the clamp plate with the fitted eye into the valance slot in the underside of the profile and screw it up tight after replacing the end cap. Stab the spring clip of the cover bar (profile length = arm length of the awning - 300 mm.) onto the roller. Adjust the (telescopic) other end of the cover bar so that the hook on the front end drops into the eye fitted to the front profile. If this is not possible because the awning is angled too steeply then shorten the cover bar. If necessary, remove the special fillet from the cover bar. Hang the cover over the bar from the outside and arrange the cover so that the back edge is parallel to the wall. Knock the special fillet into the slot in the top of the cover bar to fix the cover in place. If you do not intend to change the pitch of the awning, cut off the surplus material on the inside. So the cover can be tied to the back wall eyelets have been inserted down the back edge of the cover.

Winter Protection Covers in swela® 297

Raw material: 100% polyethylene

approximately 75 cm. wide (material available in white: No. 29701, and in brown: No. 29738).

Function:

To protect awnings when not in use during the winter months.

Arguments for you and your customers:

impervious to rot
easily fitted

**Useful tips:**

Only fit the bag once you have made certain that the awning is dry - otherwise there is an increased risk of mildew forming inside the bag.

The protective cover should be at least 60 cm. longer than the awning is wide - 30 cm. overhang on either side.

Using the velcro strip to close the bag, start in the middle of the awning and work your way towards both ends.

When the required length has been cut from the roll fix the velcro to the cover material by means of the press studs provided.

The **tapes** supplied should be wound around the ends of the bag in order to seal it.

Not suitable for awnings with greater arm length than width.

The markilux® 75 Side Roller Blind

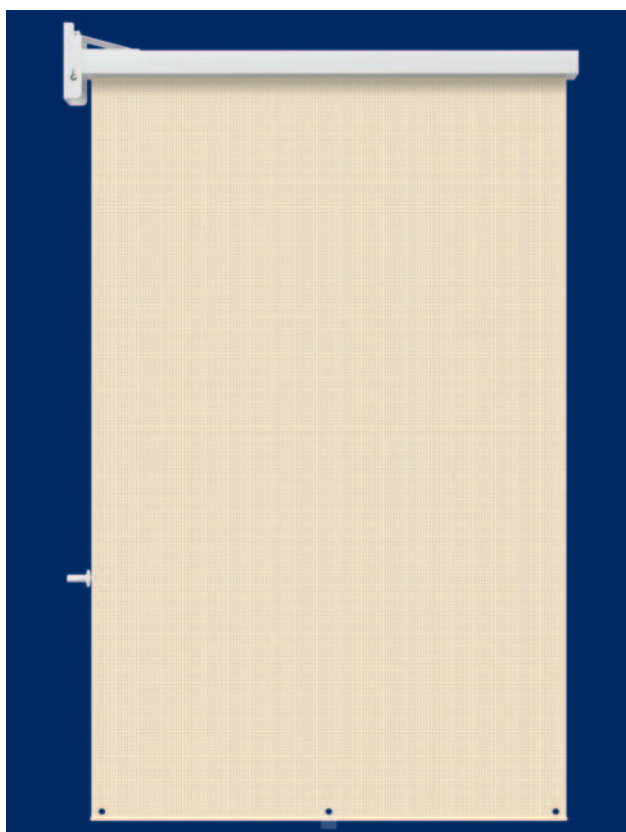
The new type of side blind against low-lying sun,
draughts, and inquisitive glances

- practical, functional, easily operated
- quickly fitted
- completely assembled

The cover blind length can be set individually at the height you wish up to a maximum of 200 cm.

When not in use the cassette is swung down and secured against the wall.

Fixture materials such as rawlplugs and screws are not included with the delivery.



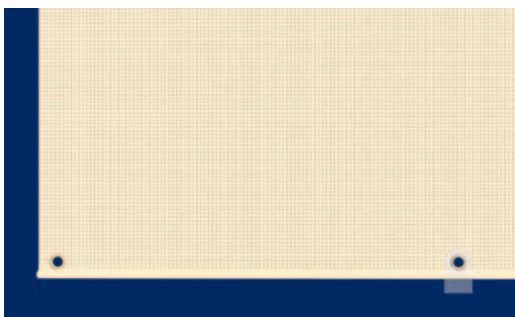
The markilux 75 extended



Retracted,
swung down



Wall bracket with blind folded down and
hooked in place



Eyes for individual cover fixture

	Deliveries from stock	Bespoke deliveries
Width:	128 cm and 170 cm From the wall to the end of the cassette	128 cm and 170 cm From the wall to the end of the cassette
Extension:	200 cm From the top of the cassette to the leading edge of the bottom lath	200 cm From the top of the cassette to the leading edge of the bottom lath
Available fabrics:	bright yellow transolair: 33 911 flecked eggshell: 34 918	width 128 cm: all plains/striped acrylics, transolair width 170 cm: all oversized acrylics 349xx , transolair
Frame colours:	traffic white: RAL 9016	All RAL colours at a surcharge
Quantities:	Minimum 6 pcs. per order	by the piece

We reserve the right to make alterations without giving prior notice.

How to fit the markilux® 75:

