

www.markilux.com

safe · timeless · beautiful



markilux *Ambiente*

markilux pergola · markilux syncra · markilux 790 side screen



A pleasant and inviting atmosphere in the open air.
Stylish solar shading and weather protection for large areas.

/// made in Germany

markilux products

Experience and knowledge by tradition – ideas and creativity for the future

Design features

markilux products are designed to be timeless. Trendy and classic lines united in the perfect products for your home. Reputable designers have created beauty in both the technological and the textile.

Innovation

markilux awnings did not get to where they are by chance. In each of our products you will find technical innovations crafted for a particular application. We try to anticipate the requirements of tomorrow and satisfy them today.

Dynamics

markilux developments are dynamic. We think well ahead as markilux clients should be able to enjoy our products for many years to come. Many of the ideas we have can be retro-fitted to already existing products. This makes our products very long lasting indeed.



safe · timeless · beautiful



Functionality

markilux technology is designed to last for a small eternity. The materials used meet the highest standards to ensure problem-free operation for many years.

Safety

Certified quality from a certified company; independent bodies audit us and document our commitment to quality. The inimitability of our manufacturing, textile production and awning construction within one single company leads to the creation of products that do not leave anything to be desired.

Service

markilux, dedicated to craftsmanship. markilux Specialist Dealers are experts when it comes to the sale and installation of awnings. We support these businesses with training and the transfer of know how.

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markilux Ambiente

Stylish atmosphere outdoors is a trend that in the past few years has already become distinctive of high-quality garden furniture and garden and patio accessories. Inside and outside are slowly morphing into one another.

Whoever is used to spending time in stylish surroundings would undoubtedly also like to turn his outdoor living area into an oasis of well-being. A nicely decorated patio and garden do not only attract envious glances, but also serve as a place to relax and unwind. This applies not only to private but also commercial premises such as hotels and restaurants in the catering sector whose guests wish to enjoy their sojourn outside.

Enjoy the summer in style under a markilux awning.

When it comes to offering stylish protection from the sun and inclement weather for large areas, markilux offers a variety of products with high user value. markilux Ambiente shows products that make your favourite outdoor spots even more pleasant and in the catering sector turn previously unused spaces into profitable areas.





markilux pergola

Awning system on support posts with lateral guide tracks. Stylish protection from both the sun and inclement weather for large areas. Elegant appearance, proven technology. Simply magnetic. A minimalistic frame with high utility value was the design brief for the engineers designing the markilux pergola.

This awning system resting on slender posts with unobtrusive lateral guide tracks permits stylish shading even of large areas. Areas of 30 m² can be shaded in widths of up to 500 cm and extensions of up to 600 cm.





markilux pergola 110 – optionally with zip system

rated to
wind resistance class 3
(corresponds to Beaufort 6)

markilux pergola 110 – optionally with zip system //

Round, square, functional – Protection from both the sun and the vagaries of the weather for large areas

Design and technology

The markilux 8800 awning system with slender support posts. Minimalistic frame with high utility value was the design brief for the engineers designing the markilux pergola. Cassette, guide tracks, front profile and front posts harmonise perfectly with one another to create elegant, yet large-scale shading for your patio. The telescopic base of both front posts is adjustable in height by up to 10 cm. This permits flexible height adjustment on uneven ground.

Drive and mechanics

A hard-wired motor is standard. A radio-controlled motor with markilux remote control operation can be fitted as an optional accessory. In the case of more than one field, more than one motor (which can be operated independently) may be necessary. Special gas pistons ensure ideal, continuous cover tension.

Dimensions

A maximum extension of up to 600 cm is possible up to a width of 500 cm and at a width of 600 cm the maximum extension is 450 cm.

Choice of fabrics

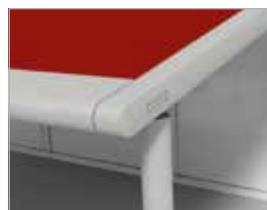
You may choose from all fabric ranges in the current markilux collection made from sunvas snc and sunsilk snc including the visutex fabric series. Furthermore there are also waterproof, flame-resistant fabrics made from sunsilk perla FR and sunvas perla available at a surcharge.

pergola 110 zip (optional)

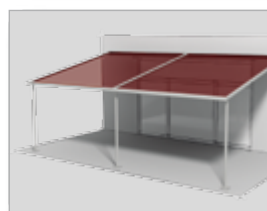
Safe lateral fabric guidance and closed appearance thanks to a zipper system – the zipper system does away with the annoying gap between the cover and the guide track.



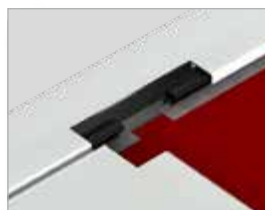
end cap and guide track



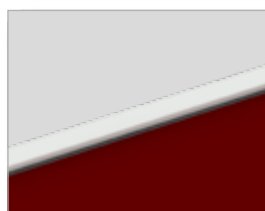
when fully extended the front profile sits flush with the end of the guide tracks



coupled unit – up to 3 fields are available



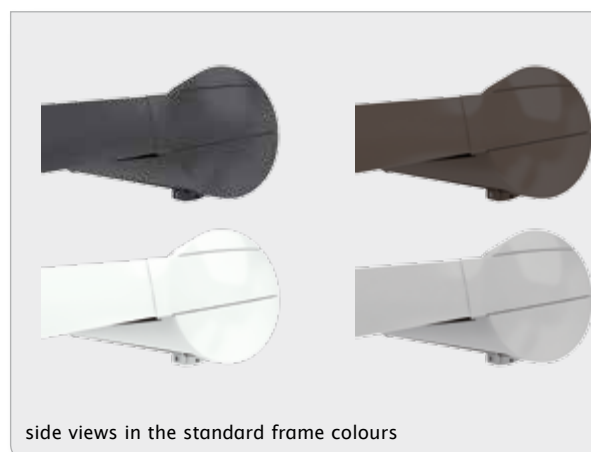
cut-out section of guide track with zip system and internal plastic zip profile



attractive completely closed appearance – the zip system does away with the annoying gap between the cover and the tracks

Standard frame colours

white - RAL 9016	
white aluminium - RAL 9006	
grey brown - similar to RAL 8019	
anthracite metallic - 5204	



side views in the standard frame colours



markilux pergola 210 – optionally with zip system

rated to
wind resistance class 3
(corresponds to Beaufort 6)

markilux pergola 210 – optionally with zip system //

Round, square, functional – Protection from both the sun and the vagaries of the weather for large areas

Design and technology

The markilux 210 offers even more weather protection thanks to a special mechanism. In contrast with the markilux pergola 110, one of the two front posts (optionally also both) can be manually lowered using a double worm gear mechanism. This is an advantage especially when the installation height is restricted and ensures water drainage at a minimum pitch of at least 7°. By lowering one of the posts by between 20 cm and 40 cm, water drainage is guaranteed in rain. If the pitch is at least 14° water drainage can be guaranteed even if the support post is not lowered.

Drive and mechanics

A hard-wired motor is standard. A radio-controlled motor with markilux remote control operation can be fitted as an optional accessory. In the case of more than one field more than one motor (which can be operated independently) may be necessary. Special gas pistons ensure ideal, continuous cover tension.

Dimensions

A maximum extension of up to 600 cm is possible for a width of 500 cm and for a width of 600 cm the maximum extension is 450 cm.

Choice of fabrics

You may choose from all fabric ranges in the current markilux collection made from sunvas and sunsilk snc including the visutex fabric series. Furthermore there are also waterproof, flame-resistant fabrics made from sunsilk perla FR and sunvas perla available at a surcharge.

pergola 110/210 zip (optional)

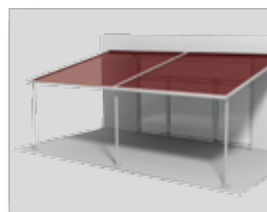
Safe lateral fabric guidance and closed appearance thanks to a zipper system – the zipper system does away with the annoying gap between the cover and the guide track.



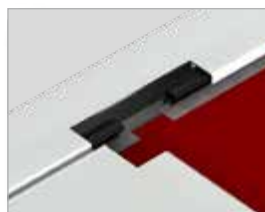
end cap and guide track



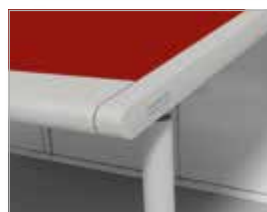
crank operation markilux pergola 210 – post can be lowered by up to 30 cm



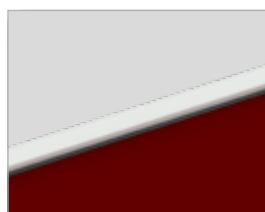
coupled unit – up to 3 fields are available



cut-out section of guide track with zip system and internal plastic zip profile



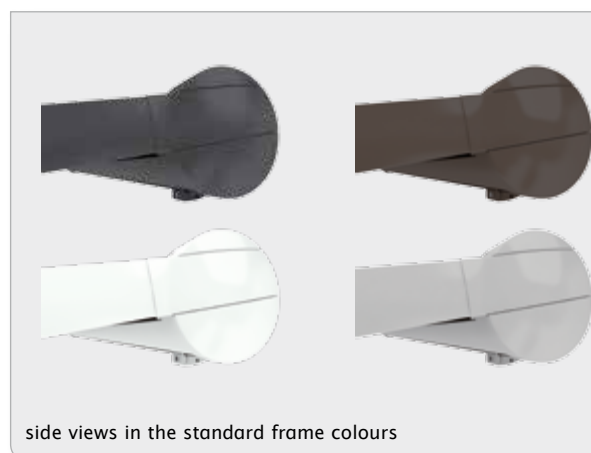
when fully extended the front profile sits flush with the end of the guide tracks



attractive completely closed appearance – the zip system does away with the annoying gap between the cover and the tracks

Standard frame colours

white - RAL 9016	
metallic aluminium - RAL 9006	
grey brown - similar to RAL 8019	
anthracite metallic - 5204	



side views in the standard frame colours



markilux syncra

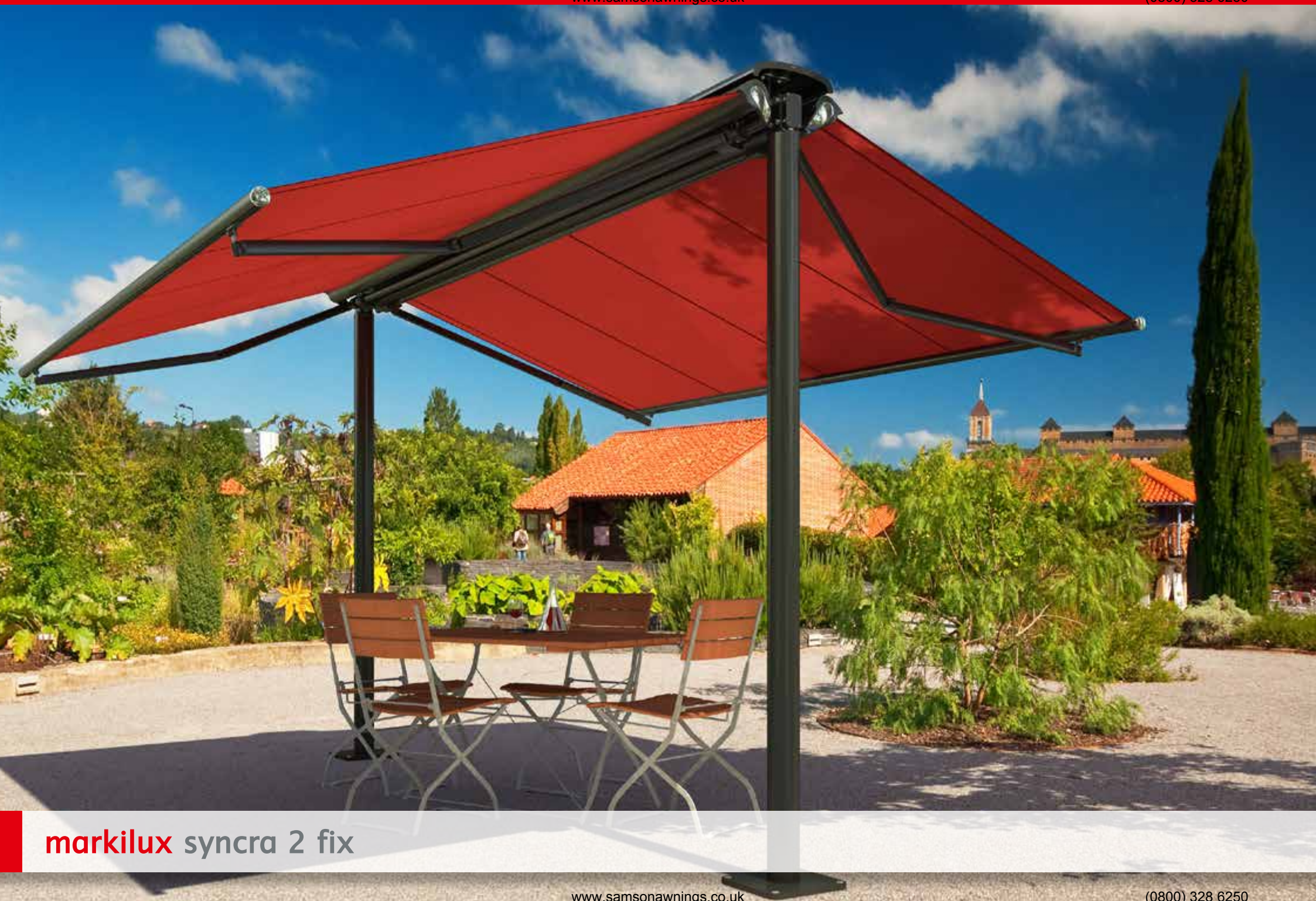
A pleasant and inviting atmosphere in the open air in your favourite spot. Stylish solar shading and weather protection for large areas. Effective solutions not only for commercial applications. Al fresco living is increasing in popularity, thus sun and weather protection systems are required to meet the needs of the consumer. They have to be flexible and versatile, stable and sturdy with high utility value for your favourite spot outdoors in your patio or garden, hotel or restaurant.

For al fresco catering establishments where particularly large areas need to be equipped with sun and weather protection, the awning frame system markilux syncra is the perfect solution.

The markilux syncra does not require a wall for fixture and the installed folding-arm awnings can be operated independently of one another.

In the open air but protected nevertheless, the markilux syncra offers a range of convincing solutions. A large number of awning models in various specification as well as numerous optional accessories such as lighting, shadeplus and a whole lot more can be chosen to complement the markilux syncra.





markilux syncra 2 fix

markilux syncra 2 fix // Stylish protection from both the sun and the vagaries of the weather for large areas; Slim and attractive

Design and technology

Stable, attractive awning frame system with round posts. The appearance of the markilux syncra 2 harmonises perfectly with the awning models on offer.

Large-scale protection from the sun and inclement weather without any disturbing posts under the awning. The individual awnings can be used independently. Particularly suited to houses to which the possibilities of fitting an awning are limited.

The markilux syncra 2 offers a range of convincing options. A large number of awning models in various specifications as well as numerous optional accessories such as lighting, shadeplus and a whole lot more can be chosen to complement the markilux syncra.

Choice of fabrics

You may choose from all the fabric ranges in the current markilux collection made from sunvas snc and sunsilk snc including the visutex fabric series. Furthermore there are also waterproof, flame-resistant fabrics made from sunsilk perla FR and sunvas perla available at a surcharge.

Dimensions

The stable awning stand system in aluminium in a purist design allows areas up to 60 m² to be shaded, depending on the model. Coupled units covering an even larger area are, depending on the model, possible.

Operation

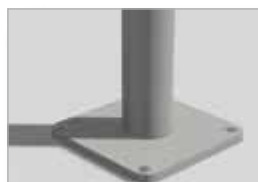
Different markilux awnings are available to choose from. The awnings are delivered as standard with a gearbox and a stainless steel winding handle. If desired, the awnings can be fitted with a hard-wired or radio-controlled motor with markilux remote control operation as optional accessory.



markilux syncra 2 fix
with two folding-arm awnings



coverboard system – illustrated
by way of the markilux 5010



base plates for fixture
to concrete footings



internal cavity for convenient
storage and protection of any
cabling



new cross member ensures
easy fitting of any markilux
folding-arm awning
Illustration:
face fixture markilux 6000



markilux syncra 2 fix
with two markilux pergolas 110 / 210



markilux syncra 2 uno fix

markilux syncra 2 uno fix // Stylish protection from both the sun and the vagaries of the weather for large areas; Slim and attractive

Design and technology

Stable, attractive awning frame system with round posts. The appearance of the markilux syncra 2 harmonises perfectly with the awning models on offer.

Large-scale protection from the sun and inclement weather without any disturbing posts under the awning. The individual awnings can be used independently. Particularly suited to houses to which the possibilities of fitting an awning are limited.

The markilux syncra 2 offers a range of convincing options. A large number of awning models in various specifications as well as numerous optional accessories such as lighting, shadeplus and a whole lot more can be chosen to complement the markilux syncra.

Choice of fabrics

You may choose from all fabric ranges in the current markilux collection made from sunvas and sunsilk snc including the visutex fabric series. Furthermore there are also waterproof, flame-resistant fabrics made from sunsilk perla FR and sunvas perla available at a surcharge.

Dimensions

The stable awning frame system in aluminium in a purist design allows areas up to 30 m² to be shaded, depending on the model. Coupled units covering an even larger area are, depending on the model, possible.

Operation

Different markilux awnings are available to choose from. The awnings are delivered as standard with a gearbox and a stainless steel winding handle. If desired, the awnings can be fitted with a hard-wired or radio-controlled motor with markilux remote control operation as optional accessory.



markilux syncra 2 uno fix
with one folding-arm awning



detail of the markilux syncra 2
uno fix coverboard,
with markilux 5010



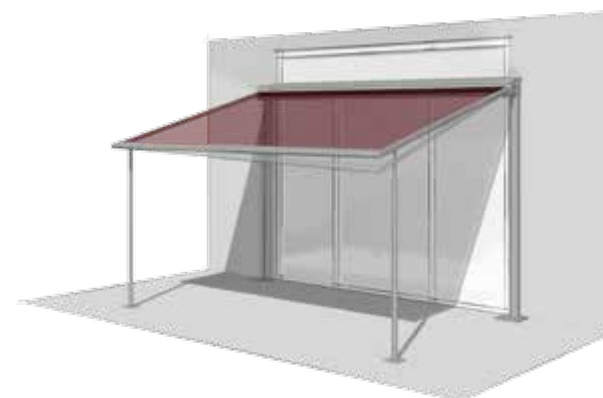
base plates for fixture
to concrete footings



internal cavity for convenient
storage and protection of any
cabling



new cross member ensures
easy fitting of any markilux
folding-arm awning
Illustration:
face fixture markilux 6000



markilux syncra 2 uno fix
with one markilux pergola 110 / 210



markilux syncra 2 flex

markilux syncra 2 flex // Stylish protection from both the sun and the vagaries of the weather for large areas; Slim and attractive

Design and technology

The stable, free-standing awning frame system with shapely aluminium posts presents itself in a purist design. This awning frame system permits stylish sun and weather protection up to an area covering 60 m², depending on the model. The boxes, weighed for stability, on each side of the syncra can be decorated in your own individual style and put to many uses. The boxes are weighed down on site with gravel, pebbles or sand. As the system does not need a concrete base, it can be placed wherever you wish: right on the patio, for example, but also in any other pleasant spot in the garden.

As in the case of the markilux syncra 2 fix, there are different markilux awnings to choose from. Even the optional accessories available for the awnings perfectly match the range of the markilux syncra 2 flex. Do take the limited size range into consideration, however.

Choice of fabrics

You may choose from all the fabric ranges in the current markilux collection made from sunvas snc and sunsilk snc including the visutex fabric series. Furthermore there are also waterproof, flame-resistant fabrics made from sunsilk perla FR and sunvas perla available at a surcharge.

Dimensions

The stable awning stand system in aluminium in a purist design allows areas up to 60 m² to be shaded, depending on the model.

Operation

Different markilux awnings are available to choose from. The awnings are delivered as standard with a gearbox and a stainless steel winding handle. If desired, the awnings can be fitted with a hard-wired or radio-controlled motor with markilux remote control operation as optional accessory.



stabilisation boxes open, used, for example, as flower planters (standard)



stabilisation boxes with top made of sheet aluminium (optional)



stabilisation boxes with wooden cover made of Bankirai (optional)





markilux syncra 2 uno flex

markilux syncra 2 uno flex // The practical awning frame for one folding-arm awning; Place it wherever you like

Design and technology

The wall structures of today often no longer have the required load capacity to absorb the pull-out forces exerted by a folding-arm awning. markilux offers a practical alternative to face fixture with the syncra 2 uno flex. Depending on the model, areas of up to 30 m² can be shaded in style. As in the case of the markilux syncra 2 flex, the free-standing awning system is weighed down by two boxes that can be designed individually. The boxes are weighed down on site with gravel, pebbles or sand.

Choice of fabrics

You may choose from all the fabric ranges in the current markilux collection made from sunvas snc and sunsilk snc including the visutex fabric series. Furthermore there are also waterproof, flame-resistant fabrics made from sunsilk perla FR and sunvas perla available at a surcharge.

Dimensions

The stable awning stand system in aluminium in a purist design allows areas up to 30 m² to be shaded.

Operation

Different markilux awnings are available to choose from. The awnings are delivered as standard with a gearbox and a stainless steel winding handle. If desired, the awnings can be fitted with a hard-wired or radio-controlled motor with markilux remote control operation as optional accessory.



stabilisation boxes open, used, for example, as flower planters (standard)



stabilisation boxes with top made of sheet aluminium (optional)



stabilisation boxes with wooden cover made of Bankirai (optional)





markilux 790

markilux 790 // Ideal, lateral protection against low-lying sun

Design and technology

The roller tube of the markilux 790 is hidden inside an unobtrusive, compact cassette, which is fitted vertically to the wall and protects the cover – when retracted – from dust and dirt. When required, the side screen is extended by pulling the handle and attaching it to a docking post or an opposing wall bracket.

The markilux mobilfix can also be used for increased flexibility – a docking post mounted on a mobile granite footplate.

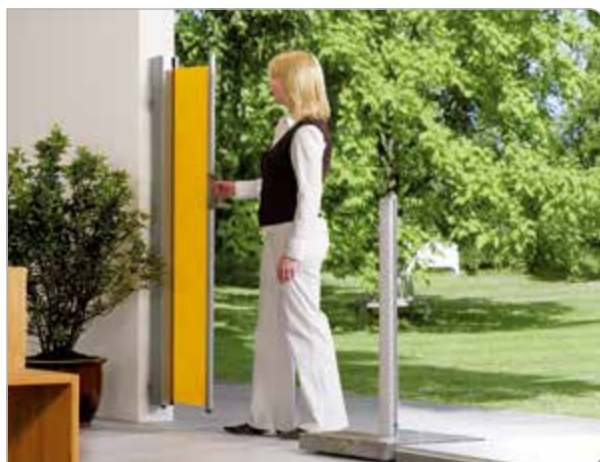
The cassette can be fitted easily and without problem thanks to the flexible fixing points. The docking post can either be attached to a ground sleeve or comes with a footplate. If the side awning is to be fixed between two walls, there is also a wall connector onto which the handle can be hooked.

Choice of fabrics

All the fabrics in the current markilux collection made from sunvas snc and sunsilk snc including the exclusive fabric series visutex are available.

Dimensions

The compact cassette is available with a standard height of 173 cm, 213 cm and 250 cm. Covers made from bonded panels (120 cm wide) have a maximum extension of 400 cm, seamless covers can even attain 450 cm.







markilux 790 with angled top edge for folding-arm awnings

The side screen markilux 790 with angled top edge will complement your markilux folding-arm awning perfectly. The diagonally running top edge of the cover visually matches the pitch of the awning and so creates a sense of harmony on the patio.

The side screen with diagonally cut top edge is available in heights of 173 cm, 213 cm and 250cm. The maximum extension is 400 cm.

Model overview

markilux syncra 2

	with markilux 6000	with markilux 5010	with markilux 3300, 3300 pur	with markilux 990	with markilux 1710	with markilux 1500, 1600, 1650, pavilion 2	with markilux pergola 110 or 210
			* 				
white - RAL 9016	●	●	●	●	●	●	●
grey brown - similar to RAL 8019	○	●	●	●	●	●	●
metallic aluminium - RAL 9006	●	●	●	●	●	●	●
light ivory - RAL 1015	○	●	○	○	○	●	○
anthracite metallic - 5204	● Lounge	● Lounge	● Lounge	● Lounge	● Lounge	● Lounge	● Lounge
Havana brown textured finish - 5229	● Lounge	● Lounge	● Lounge	● Lounge	● Lounge	● Lounge	○ Lounge
stone grey metallic - 5215	● Lounge	● Lounge	● Lounge	● Lounge	● Lounge	● Lounge	○ Lounge
off-white textured finish - 5233	● Lounge	● Lounge	● Lounge	● Lounge	● Lounge	● Lounge	○ Lounge
non-standard RAL colours	○	○	○	○	○	○	○

* illustration markilux 3300








Colours may differ slightly from those depicted in both hue and finish. Other RAL colours are available at a surcharge.

Prices and lead times on request. Detailed model descriptions and technical details of the awnings in accordance with the current markilux sales manual and price list.

Prices for further accessories, such as motor, lighting and shadeplus, as per the current price list.

Model overview

markilux syncra 2 uno

with markilux 6000	with markilux 5010	with markilux 3300, 3300 pur	with markilux 990	with markilux 1710	with markilux 1500, 1600, 1650, pavilion 2	with markilux pergola 110 or 210	
		* 					
●	●	●	●	●	●	●	white - RAL 9016
○	●	●	●	●	●	●	grey brown - similar to RAL 8019
●	●	●	●	●	●	●	metallic aluminium - RAL 9006
○	●	○	○	○	●	○	light ivory - RAL 1015
● Lounge	● Lounge	● Lounge	● Lounge	● Lounge	● Lounge	● Lounge	anthracite metallic - 5204
● Lounge	● Lounge	● Lounge	● Lounge	● Lounge	● Lounge	○ Lounge	Havana brown textured finish - 5229
● Lounge	● Lounge	● Lounge	● Lounge	● Lounge	● Lounge	○ Lounge	stone grey metallic - 5215
● Lounge	● Lounge	● Lounge	● Lounge	● Lounge	● Lounge	○ Lounge	off-white textured finish - 5233
○	○	○	○	○	○	○	non-standard RAL colours

* illustration markilux 3300

Colours may differ slightly from those depicted in both hue and finish. Other RAL colours are available at a surcharge.

Prices and lead times on request. Detailed model descriptions and technical details of the awnings in accordance with the current markilux sales manual and price list.

Prices for further accessories, such as motor, lighting and shadeplus, as per the current price list.

● = standard
○ = optional

markilux accessories



markilux PVC windows

for the markilux 860 and markilux 869

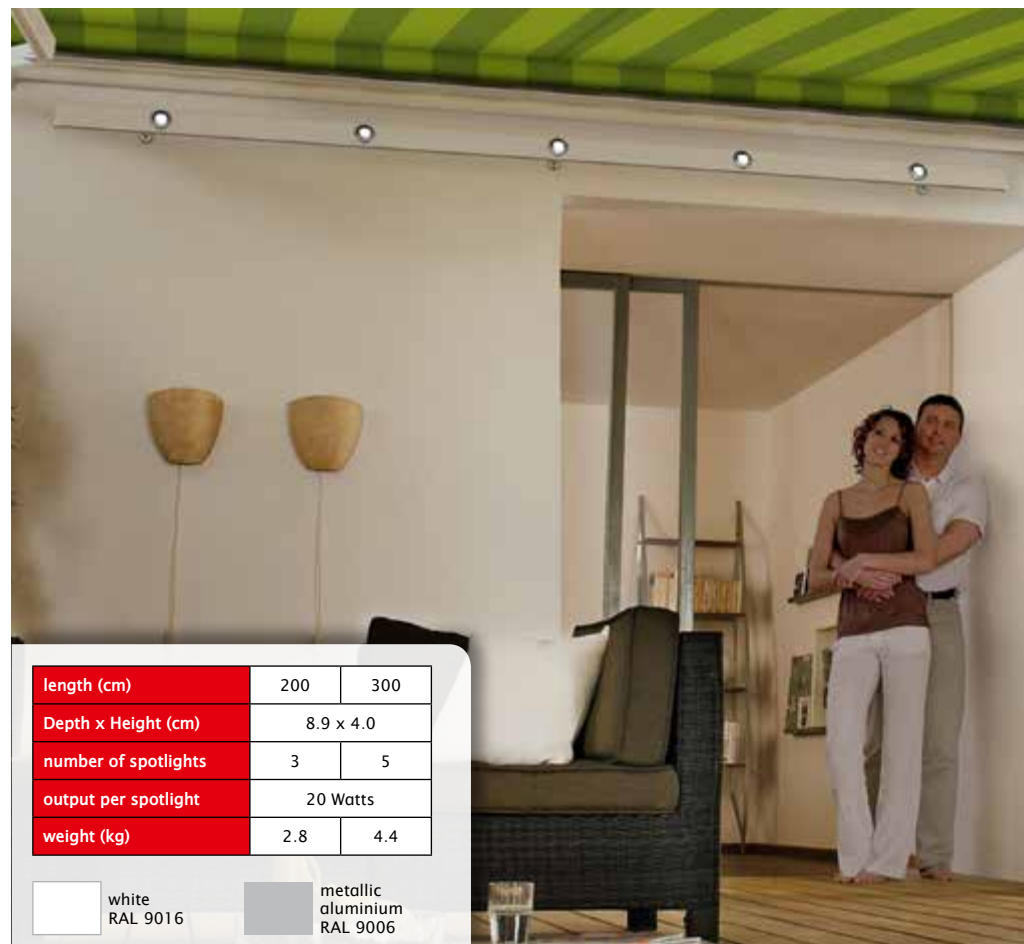
For the vertical awnings with tensioning system, markilux 860 and markilux 869, we offer awning covers with integrated PVC windows. The basic material used for the window is a transparent UV-resistant PVC film. (Due to the material used the window may be come cloudy.) The maximum number of windows per cover can be deduced from the cover width and the number of complete panels. The windows can be incorporated only in complete fabric panels. The max. window height can be up to 200 cm and the max. width up to 107 cm.



markilux Signwriting

Signwriting on covers and valances

Awning covers and valances offer an ideal area for outdoor advertising. The different printing methods offer individual and almost unlimited possibilities for displaying expressive and realistic motifs even on large cover areas. Ask your markilux specialist dealer, he will be pleased to make you an individual offer even for coloured motifs.



length (cm)	200	300
Depth x Height (cm)	8.9 x 4.0	
number of spotlights	3	5
output per spotlight	20 Watts	
weight (kg)	2.8	4.4

white
RAL 9016

metallic
aluminium
RAL 9006

markilux spotline The inconspicuous light bar

The markilux spotline floods the area under the awning in a pleasant light. The light bar with a turn/tilt joint can also be retrofitted to the wall or ceiling. The built-in spotlights can be adjusted individually - they can be rotated through 360 degrees and tilted up to 60 degrees. For the awning model markilux 5010 the light bar can also be fitted directly under the cassette housing using special brackets. The markilux spotline has three spotlights in the 200 cm length and five spotlights in the 300 cm length. The spotlights have an output of 20 Watts each and produce stylish, pleasant lighting. Available colours: RAL 9016 traffic white and RAL 9006 metallic aluminium. At a surcharge the aluminium housing can also be supplied in a colour to match that of your awning, if it is not in one of the two colours mentioned above.



markilux hotspot Light and heat in stylish combination

Enveloping warmth and subdued lighting are combined stylishly in the markilux hotspot. It is available in a length of 300 cm in the colours RAL 9016 traffic white and RAL 9006 metallic aluminium. Two infra-red heaters with 1400 Watts each and four spotlights with an output of 20 Watts each ensure cosy warmth and pleasant light under the awning. The markilux hotspot can also be retrofitted directly to the wall or ceiling. Furthermore it can also be fixed to the awning stand system markilux syncra using special spacer brackets. At a surcharge the aluminium housing can also be supplied in a colour to match that of your awning, if it is not in one of the colours mentioned above.

markilux infra-red heater

Enjoy the evening outside for longer.

Cosy warmth when it starts to get cool. The markilux infra-red heater lets you feel the pleasant warmth immediately and enjoy the evening even longer. Caressing warmth with no heating up phase and a pleasing lighting effect at the same time! The attractively designed, unobtrusive housing in aluminium is powder coated to match that of your markilux awning - choose from eight standard colours. Save as much as 30% on energy costs in comparison with gas or quartz radiating heaters. The lamp has a service life of approximately 5,000 hours. Comfortable operation with remote control is available as an optional extra. The orientation of the infra-red heaters can be adjusted individually via the mounting bracket. The markilux infra-red heater is available in two models with an output of 1400 Watts or 2000 Watts. At a surcharge the aluminium housing can also be delivered in a colour to match that of your awning if it is not one of the eight standard colours.



markilux Vibrabox

For folding-arm awnings with radio-controlled motor. This sensor for dynamic wind loads provides a wireless transmission of wind signals, battery powered so no power supply is required. Therefore it can be fixed to the inside or outside of the front profile without requiring a power supply cable. You can choose from nine different levels of sensitivity. The markilux Vibrabox is compatible with all radio receivers capable of receiving wind signals. You can choose from two housing colours, anthracite or white.

Radio control sun sensor WireFree RTS

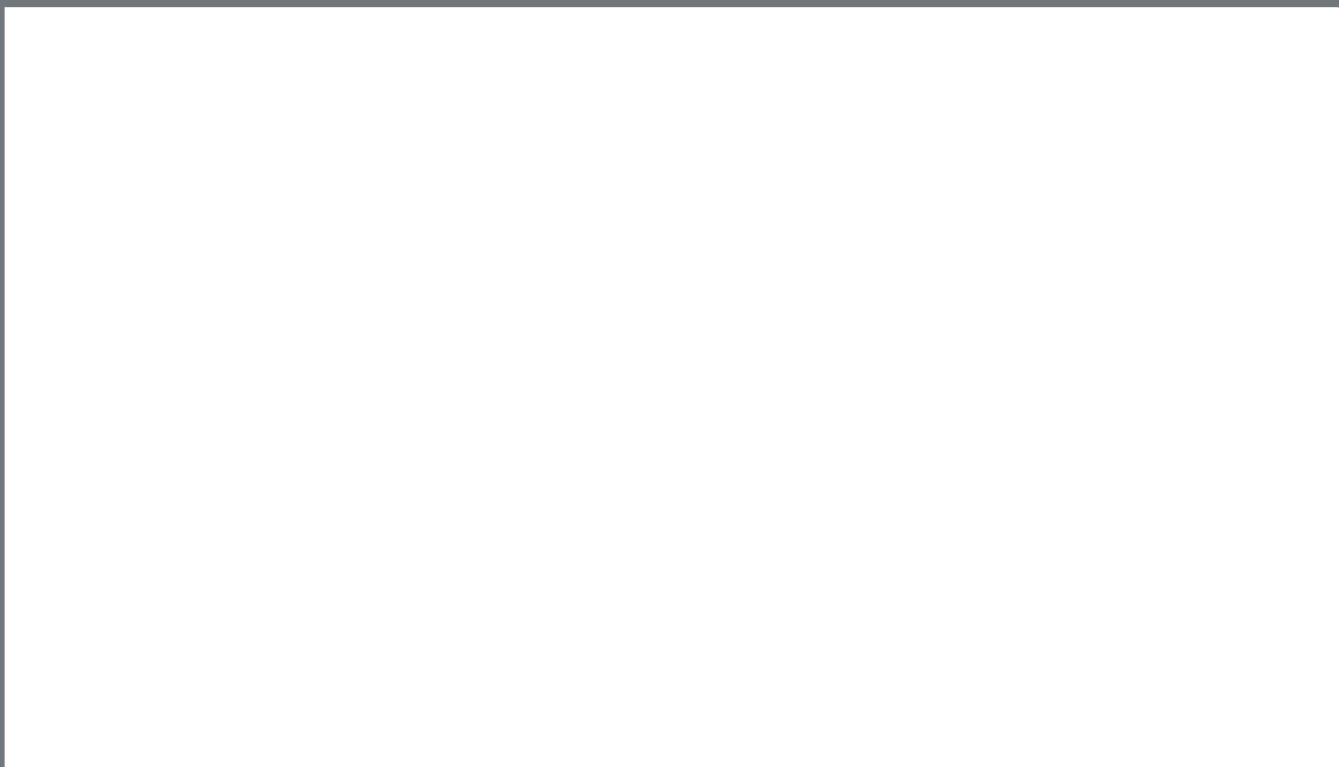
This solar-powered sun sensor will protect you from the sun and is flexible enough to be fitted to any façade. It sends extension and retraction signals to any blind or awning fitted with a radio-controlled motor without needing to be wired to the mains supply.



markilux sun and wind sensor

The intelligent weather control system either by radio control or hard-wired. The automatic sensors will send the awning out when the sun shines and retract it if the wind picks up too much. A practical help increasing both comfort and safety.

safe · timeless · beautiful



markilux awnings are quality products from  schmitz

markilux