## Escape the indoors, whatever the weather.



Designer awnings for both patio and balcony







## Al fresco living.

Whether you're simply relaxing or having a gathering with family and friends, these are always valuable moments. markilux designer awnings not only provide shade, they also help create new opportunities to enjoy life. From protection on hot days to a perfect ambience, even when the sun has set, markilux awnings allow you to relax outdoors any time of day. Choosing a markilux designer awning is a decision, to opt for the best available quality and design.





## Escape the indoors, whatever the weather.

Designer awnings for both patio and balcony

| The markilux quality promise<br>The markilux system<br>markilux operation and technology | 8  |
|--|----|
| markilux covers and colours  | 12 |
| markilux awning covers<br>markilux awning frame colours                                  |    |

markilux MX-1 ..... 24 markilux MX-1 compact ..... 26 markilux ES-1 ..... 30 markilux 6000 ..... 32 markilux 5010 ..... 34 markilux 970 ..... 36 markilux 990 ..... 38 markilux 3300 ..... 40 markilux 1710 ..... 42

|                | s, Open Awnings<br>creen | 44 |
|----------------|--------------------------|----|
| markilux 1600  |                          | 46 |
| markilux 930 . |                          | 48 |
| markilux 1700  |                          | 50 |

markilux 790 ..... 52

| Awning Systems  | 54       |
|---|----------|
| markilux pergola<br>markilux planet<br>markilux syncra<br>markilux RS-2 | 60<br>62 |
| Options, Extras and Overview  | 66       |
| Options   | 68       |

| Extras                  | 70 |
|-------------------------|----|
| Overview awnings        | 72 |
| Overview awning systems | 74 |

## Award winning German design.

**markilux awnings "Made in Germany"** As a family business in its fourth generation, we have been producing awnings for over 40 years. markilux is unique because of the combination of German design of quality awnings & the weaving of our awning covers all being done under one roof, which is why we are truly "Made in Germany" down to the final detail. Our originality shows when it comes to making living outdoors even more enticing. We don't stop at good solutions; we look to improve on these solutions everyday. This allows us to offer the best to our customers in every respect - a perfect combination of form and function..

markilux designer awnings are characterised by quality, multi-award-winning designs and innovative technology that make your patio and balcony extra special. You can take our word for it with our markilux quality promise.

markilux designer awnings have received a multitude of awards:



### **Design Features**

A markilux designer awning isn't just any type of awning; it has the perfect combination of form and function. We achieve this through our internal development team and external designers. The result: Multi-award-winning designer products for your home.

## Function

markilux combines innovative technologies and smart solutions with highend products. With the variety of accessories available, you can enhance your markilux designer awning to suit you. The wide range of operating options guarantees you the highest degree of comfort.

## Quality

Every detail is important during the production of our designer awnings. The high-grade materials and comprehensive quality management used ensures that each awning will have an extremely long service life. markilux is certified according to the DIN EN ISO 9001 standard and with this we pursue one objective: The satisfaction of our customers.

### Service

Our products, combined with the competent advice of our specialists and our professional installation, make the perfect solution. Our network of qualified specialist retailers guarantees you excellent personal service and a network of partners always available to help answer any questions.



## Customised, Personal and Unique.

**There are numerous ways you can customise your designer awning.** Your markilux designer awning is as unique as you are. With a choice of more than 45 models, 250 fabric patterns and a variety of available accessories you can design an awning to suit your every need. With lighting modules, infrared heaters, smart control technology and other additional functions, markilux awnings can enhance your outdoor experience at any time of day. Your markilux specialist retailer will gladly assist you with their professional advice and suggestions when helping you configure your very own designer awning.



**Large range of colours and patterns** Our textile designers identify current trends from interior design, architecture and choice of colour and turn them into unique awning covers. markilux offers you an extensive selection with more than 250 patterns to choose from.

**Design and function perfectly combined** Every markilux designer combines design, quality and technology into one unique solution. Within our large range of models, there is bound to be one that fulfils your wishes in terms of functionality and matches the ambience of your patio and balconies perfectly.

**Options and extras** Our optional lighting solutions, comfortable operating technology and additional extras such as infrared heaters mean that we can build your system to your desired specification. We aim to make being outdoors a pleasure for you even when the sun isn't shining.

from page 12

from page 20

from page 66



10 | markilux Operation and Technology

## Control at the touch of a button, or even automatically.

**Easy operating to meet the highest demands and any weather conditions.** The choice is yours: manual operation (servo-assisted on request), motor and radio-controlled motor with remote control, are all possible on most models. You can even operate the system while you are away via smartphone or tablet. Better yet, why not put your feet up and add sun, wind and rain sensors to provide automatic intelligent control of your markilux designer awning? Your markilux specialist retailer is at your disposal should you have any questions regarding operating your markilux awning and will provide you with details on why awning motors with the markilux silentec technology are more popular than ever.

**Arm Technology** Exceptional long-life, quiet and meticulously designed to give a taut, tensioned cover.



**Bionic tendon** markilux have developed the bionic tendon from high-tech fibres, and used nature as its inspiration to create optimum power transmission as well as a friction-free and virtually noiseless folding motion of the arms. The safety and durability of the arms also impressed the experts of the Fraunhofer institute when it achieved more than 50,000 arm flexions in a test.



**Twin chain** The twin chain has been on the market for decades and has proved itself in all types of weather: the twin round steel link chain, lies protected in the folding arms.



**Gas piston** The Gas Piston is an eye-catcher in stainless steel with the latest technology to match, the gas piston ensures optimum cover tension in any phase of extension.





## markilux Awning Covers and Awning Frame Colours



## Market leading fabrics, woven in house.

**Our unique covers help to create a special ambience for you.** The colour and quality of the awning fabric is what helps make the ambience on your patio something special. Depending on the brightness and hue, colour distinction, patterns and textures help create that unique special effect. As a leading manufacturer of high-grade awning covers with almost 100 years of experience in the manufacturing of textiles, markilux offers an unparalleled variety. The markilux textile design team is constantly developing new patterns in line with the latest trends, which are characterised by their timeless nature. Within the 250+ patterns in thematically coordinated colour families, you are certain to find your very own unique fabric.



## visutex

The markilux exclusive collection Discover the subtle balanced textures and powerful colours of a stunning textured weaving technique. These unique awning fabrics are available exclusively and without any surcharge only from markilux.

## Functional and beautiful.

Awning covers "Made in Germany". We manufacture awning covers that maintain their shape and colour for years, and offer your patios and balconies that special something. These high-tech awning fabrics are manufactured at the location in Emsdetten, Germany in accordance with strict quality standards. The yarns are dyed using a process we ourselves developed and show their effect in up to 16 million distinctive colours with outstanding luminosity and colour intensity. This has resulted in functional textiles, which have set exceptionally high standards in terms of quality, UV protection, ease of care and appearance. markilux awning covers are available in the qualities "sunsilk" or "sunvas" or as fabrics in our markilux specials collection serving specific requirements.

### sunsilk

#### sunvas

### specials



**Brilliant luminosity. Silky smooth surface.** Sunsilk awning covers impress with their unique luminosity.

**Soft glow. Textile like to the touch.** Sunvas awning covers score with their textile character and natural appearance.

**Textiles for special requirements** Semi-transparent, heat-reflecting, permeable, highly water resistant and flame-retardant awning covers extend the range of the overall markilux collection.

Awning covers | 17

Self-cleaning snc effectWater droplets pick up dirt particles andBonded awningrun off the awning cover (the awning must be set at a pitch of at leastensure a consiste14 degrees). This allows you to rest, knowing that your fabric will retaintemperature ensure

to Oeko-Tex standard 100, and is guaranteed to be free from harmful dyes or chemicals.

**Bonded awning covers** Panel joints bonded together ultrasonically ensure a consistent appearance. Excellent resistance to water, light and temperature ensures that the ife expectancy of the cover is extended substantially.

**Light, weather and colour resistance** Well-dyed high-tech yarns and a high-grade cover finish developed in house guarantee the most beautiful shade in which to relax peacefully for years to come.



its colour and vibrancy for years without you having to lift a finger.

With an Ultraviolet Protection Factor (UPF) of 50+, all markilux awning covers made from sunsilk or sunvas offer the highest possible degree of UV protection. This allows you to enjoy sunny days for longer, without the risk.\*

markilux sunsilk and sunvas. During the production of our awning fabrics we leave nothing to chance. We produce

our fabrics exclusively in Germany using the most modern weaving technology. We add a finishing touch to the fabric

using our snc finish, a special formula developed in house that creates a self-cleaning effect. This finish gives our awning

covers incredible longevity and resistance against rain, light and fluctuations in temperature. This is certified according

**He who seeks shall find.** The most beautiful fabric for your designer awning can be found amongst the 250+ cover patterns at your markilux specialist retailer showroom or at **markilux.com** 





# Turn your imagination into reality with our range of stunning frame colours.

**Choose from our extensive collection of colours.** Choose the awning frame colour to complement the colour of the fabric and configure your own amazing design. From a variety of shades of white through to the elegant shades of anthracite, a wide range of colours are available to you. Do you want a particular colour scheme? No problem! We will gladly manufacture your dream awning in your own personal shade of colour. Our high-grade powder coating is guaranteed on any awning colour you choose.





## markilux Cassette Awnings

## markilux Cassette Awnings

**Elegant all-round protection** With a markilux cassette awning you're protected whatever the weather. When the awning is retracted, the cassette completely encompasses the awning cover and provides the best possible protection from wind and weather.

### markilux MX-1 | The Ultimate One



markilux 970 | The Linear One

#### markilux MX-1 compact | The "Petite" Ultimate One



markilux 990 | The Slim One





### markilux ES-1 | The Unique One



### markilux 6000 | The Individual One



### markilux 5010 | The Universal One



markilux 3300 | The Practical One

### markilux 1710 | The Classic One









## The technology of tomorrow.

**markilux MX-1** | The Ultimate One Even at first glance, the markilux MX-1 makes an immediate impact with its unique mix of shape and functionality. Retracted, the tapered full cassette with a depth of 62 cm makes a deep impression on the observer as a weather-proof canopy that protects your awning from the effects of the weather. When extended the markilux MX-1 shows its true magnitude. This, the ultimate in designer awnings, is a pioneer due to the numerous technological innovations it incorporates and its multi-award winning design. The markilux MX-1 creates an unparalleled atmosphere at any time of the day, which will charm you again and again, today and in the future.





**LED spotlights in the canopy** Highlight specific areas and enjoy the evening hours under the awning in a delightful atmosphere. Discover further lighting and design options on page 28.

**markilux Shadeplus** The additional awning cover in the front profile protects against low-lying sun and prying eyes at the touch of a button.

| Dimensions   | max. 700 cm × 437 cm,<br>overall depth approx. 62 cm                   |
|--------------|--|
| Folding arms | Bionic tendon  |
| Options      | Shadeplus,<br>a broad range of light<br>and colour options,<br>page 28 |





# Delivering beautiful protection, any time of year.

**markilux MX-1 Compact** | The "Petite" Ultimate One The "petite" markilux MX-1 with all the technological innovations and with the variety of features typical of markilux. It also offers you spectacular ambient lighting, brilliant LED options in the front profile as well as every possibility of influencing the colour design. The "petite" ultimate one makes your favourite spot in the garden particularly enticing. The markilux MX-1 Compact enhances the appearance of buildings with a modern, minimalist architectural design.



**A personal statement on any façade** The "petite" ultimate markilux MX-1 compact with an overall depth of 38 cm is an eye-catcher, solar and weather protection in one.

| Dimensions   | max. 700 cm × 415 cm,<br>overall depth approx. 38 cm                   |
|--------------|--|
| Folding arms | Bionic tendon  |
| Options      | Shadeplus,<br>a broad range of light<br>and colour options,<br>page 28 |



### markilux MX-1 / MX-1 compact - options





**LED Line in front profile** For atmospheric and uniform lighting after sunset.



**LED spotlights in the front profile** A brilliant lighting effect converts the room under the awning into an oasis of well-being in the evening.



**Colour combinations** Cassette and front panel are available in different colours, which can be combined freely.



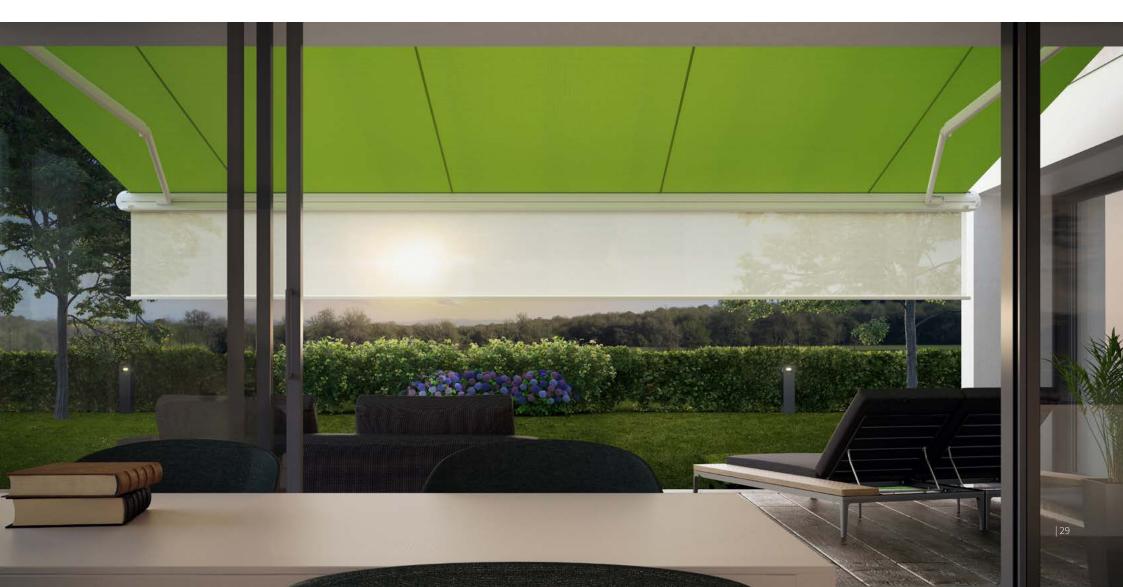
**LED spotlights in the front canopy** Let the evening come ... And with it the time of captivating lighting effects, optionally directed downwards and/or upwards. Available only in the markilux MX-1.



**LED Ambient lighting** An impressive eye-catcher in the evening hours. The lit-up front profile is available in five contrasting colours and can be dimmed.

**markilux Shadeplus** At just the touch of a button, the optional protection from glare and prying eyes creates an enviable, private room outdoors. As standard, the Shadeplus is equipped with a radio-controlled motor and comes supplied with a markilux remote control.

**Allow yourself to be inspired** Whosoever makes the effort to discover the variety of options at markilux will love them. Design your own personal favourite awning with a markilux specialist retailer near you or at **markilux.com** 



## The one that withstands the elements.

**markilux ES-1** | **The Unique One** The world's only designer awning made of marine grade stainless steel is a design piece to fall in love with. The markilux ES-1 is a perfect combination of material, shape and function. This makes this awning a visual highlight, which will lose none of its magnificence even after many years, as the corrosion-resistant stainless steel will not fail you in even the stormiest of weather. With the markilux ES-1 you own a stylish treasure that brings you a great deal of pleasure and invites you to enjoy your outdoor life with sophistication.



**Valance** This classic extension of the cover suspended from the front profile gives your stainless steel treasure a classy touch. Available in different shapes and manufactured to match the pattern of the awning cover.

**Stainless steel gas pistons** With impressive power, the perfectly matched gas piston technology of the folding arms is a visual highlight and ensures optimum cover tension - even when the awning is not extended completely.







| Dimensions  | max. 650 cm × 300 cm<br>max. 600 cm × 350 cm |
|-------------|--|
| Folding arm | gas piston                                   |
| Options     | valance                                      |





## Germany's Top Model.

markilux 6000 | The Individual One A designer awning with many faces – each one more beatiful than the next. Create your own personal and unique model from a wide range of awning frame colours, decorative elements and available accessories. With its remarkable dimensions and technical values, the markilux 6000 makes a lasting impression. It also cuts a dashing figure as well. Invite Germany's top model into your home.





LED spotlights in the front profile More than a decorative highlight. The markilux 6000 lights up your favourite spot in an elegant, flexible and energy-efficient manner, just the way you want it.

markilux Shadeplus The vertical shading in the front profile adds the finishing touch and provides personal protection from the sun and prying eyes. On request the Shadeplus can come with a hard-wired or radio-controlled motor.

F

stainless steel mesh, the end cap trim in chrome finish or all deliberately

uniform in the awning colour of your choice - you can design your very

own personalised top model by markilux.

| Dimensions  | max. 700 cm × 400 cm  |
|-------------|---|
| Folding arm | Bionic tendon   |
| Options     | LED spotlights in the front<br>profile,<br>end cap insert in stainless<br>steel mesh,<br>frame in polished chrome,<br>Shadeplus, valance,<br>coupled unit |



## Enjoy happy hour, 24 hours a day.

**markilux 5010** The Universal One The markilux 5010 effortlessly extends, either at the touch of a button or via smart control through an app, this awning will be a hit with all the family. On top of that, as a coupled unit with up to three awnings installed next to one another, friends and guests will also be able to find a cosy spot in the generous shade this awning offers. This multi-talent encourages relaxed get togethers and turns any hour spent outdoors into a happy hour.





**Polished chrome fittings** Optionally available as an eye-catcher - and without surcharge, it's so friendly to your wallet: the chrome-look end caps fitted to the front profile.

markilux Shadeplus Enjoy relaxing on the patio even when the sun is low.







| Dimensions  | max. 700 cm × 400 cm   |
|-------------|--|
| Folding arm | double chain-link arms,<br>optional: Bionic tendon               |
| Options     | polished chrome fittings,<br>Shadeplus, valance,<br>coupled unit |



#### Urban chic for a clean, sleek appearance.

**markilux 970** | **The Linear One** This awning incorporates an urban lifestyle with confidence. The neat and slim appearance of the markilux 970 makes it the ideal model for those who love the simplicity of elegance. This svelte designer awning wraps your patio in comforting light and makes it a stylish place of retreat where your guests, too, will completely feel at home. The numerous styling options and the variable designs of the front panel lighting lend that individual something to the markilux 970. All in all, because of its clean lines and straightforward design, this awning is an all round performer.





**LED spotlights under the cassette** During the twilight and evening hours they ensure a stylish ambience.



**markilux Shadeplus** For more protection from prying eyes and glare: The optional vertical blind in the front profile will captivate you.

| - |
|---|
|   |
|   |

**Free colour choice** The colours of the cassette and front panel can be freely combined. The front panel is also available in another six contrasting colours.

| Dimensions  | max. 600 cm × 300 cm<br>max. 500 cm × 350 cm  |
|-------------|---|
| Folding arm | Bionic tendon   |
| Options     | LED spotlights under the<br>cassette, selectable colour<br>combination, coloured front<br>profiles, Shadeplus |





#### Create a carefree ambience.

**markilux 990** The Slim One Small, but impressive! You will be surprised how much technological sophistication there is in this 125mm flat cassette. The compact construction with the U-shaped front profile in which the folding arms and awning cover disappear, and an impressive angle of pitch of up to 70 degrees when ceiling mounted make this awning best suited for smaller patios and balconies. Thanks to these advantages you can easily spend many hours relaxing in the shade.







**Wall sealing profile** The slim aluminium profile in the awning colour closes the gap between the awning and the wall. Allowing rain to be discreetly drained off the awning.

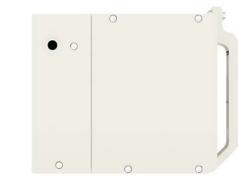
| Dimensions  | max. 500 cm × 300 cm                               |  |  |
|-------------|--|--|--|
| Folding arm | double chain-link arms,<br>optional: Bionic tendon |  |  |
| Options     | end caps in polished<br>chrome, valance            |  |  |

**End caps in polished chrome** Add that certain extra touch to your markilux 990.



#### High Impact. Low Maintenance.

**markilux 3300** The Practical One Can an awning be merged visually into the architecture of a house? The markilux 3300 proves that it can. Depending on the structural situation, this design awning, with its smooth front profile disappears completely into a wall or precisely into a recess. When extended, it comes into its own with up to 7 times 4 metres. And you can shade even larger areas by coupling up to three single awning together. Discover how practical the markilux 3300 can be, and make this awning really big within your home.





**Angular design** By virtue of exact recess installation in the ceiling or wall, the markilux 3300 blends perfectly with its structural surroundings.

**Flush with the wall** The markilux 3300 becomes almost invisible when not in use, which is possible because of its angular design and flat front profile.

| Dimensions  | max. 700 cm × 400 cm     |
|-------------|--------------------------|
| Folding arm | Bionic tendon            |
| Options     | valance,<br>coupled unit |



### Slim, compact shading all year round.

**markilux 1710** | **The Classic One** The markilux 1710 interprets the classic awning shape in a contemporary manner. The visible round torque bar merges organically with the round cassette to form an elegant design feature. Due to its shape and the timelessly beautiful decorative elements made from polished chrome, the markilux 1710 suits almost any patio.





**Polished chrome fittings** Side caps matching the awning colour or deliberately emphasised in fine polished chrome. This awning can simply wear anything.



**markilux 1710 stretch** For great performance on narrow patios, balconies and recesses: Thanks to the two crossover arms even awnings with a narrow width can extend considerably further.

| Dimensions  | max. 700 cm × 350 cm<br>max. 350 cm × 350 cm<br>(1710 stretch) |
|-------------|--|
| Folding arm | Bionic tendon  |
| Options     | polished chrome elements,<br>valance, coupled unit,<br>stretch |





Semi-cassettes, Open Awnings and the Side Screen



# Perfect functionality meets award winning design.

**markilux 1600** | **The Elegant One** This awning was awarded the IF product design award for its harmonious, semi-circular design. As a semi-cassette awning, the markilux 1600 is open to the bottom and still looks unique when it's fully extended. The top cover profile adapts itself to the angle of the pitch of awning, and closes completely flush with the front profile when retracted, which protects the cover safely from the rain.





**markilux Shadeplus** Simply block out low-lying sun and prying eyes with the additional awning cover in the project front of the markilux 1600.



Polished chrome fittings embellish the front profile and underline the design of your semi-cassette awning in a brilliant manner.

| Dimensions  | max. 710 cm × 400 cm,<br>max. 410 cm × 400 cm<br>(1600 stretch)                                 |
|-------------|---|
| Folding arm | twin chain,<br>optional: Bionic tendon  |
| Options     | LED spotlights,<br>end caps in polished chrome,<br>Shadeplus, valance,<br>coupled unit, stretch |



**markilux 1650** The model variant with swivelling dimmable LED spotlights in the front profile guarantees a pleasant ambience in the evening.



#### Perfect for balconies or eaves.

**markilux 930** The Mobile One This awning moves differently from the rest, because as when you retract the markilux 930, the awning pivots into a horizontal position and disappears below the soffit. When extended, the angle of the pitch can be up to 80 degrees – if requested, the awning can pivot almost to the vertical. The moving markilux 930 is perfect for all balconies and eaves that require no additional protection of the awning or awning cover. This awning allows you to enjoy being outside in the evening even when the sun is low.







**Pivoting mechanism** When retracted, the only 122 mm flat cassette disappears discreetly under the ceiling. Only during the extension process does the markilux 930 pivot to your desired angle.

| Dimensions  | max. 500 cm × 300 cm |  |  |
|-------------|----------------------|--|--|
| Folding arm | twin chain           |  |  |
| Options     | valance              |  |  |





### Open your mind to life outdoors.

**markilux 1700** | **The Open One** Whenever you would like to enjoy life outdoors, the open design of the markilux 1700, will create comfortable shading on your patio or balcony. Its organic design is elegant and timeless, and thanks to the stable support tube, it opens up the possibility to connect up to three awnings tegether, allowing the possibility to shade large areas without any problems.





**Polished chrome fittings** Both the open markilux 1700 and its closed counterpart, the markilux 1710, can be embellished with polished end caps and inserts on request.



**markilux 1700 stretch** Available for narrow recesses and openings, with two crossover folding arms providing greater projection than width.

| Dimensions  | max. 700 cm × 400 cm,<br>max. 400 cm × 400 cm (stretch)        |
|-------------|--|
| Folding arm | Bionic tendon  |
| Options     | polished chrome elements,<br>valance, coupled unit,<br>stretch |





#### Always by your side.

**markilux 790** | **The Upright One** There are few seating areas outdoors that are protected on all sides from sun wind and prying eyes. Therefore, the slim markilux side screen simply makes your life on balcony or patio more comfortable and enticing. The robust compact cassette can be mounted easily and it can be extended with one movement. The markilux 790 is always by your side when you need it and whenever you feel like making use of its benefits.

Dimensions extension: max. 450 cm height: 90 cm – 250 cm

Options

sloping top edge, mobilfix, various installation brackets options



**A broad range of brackets** For any situation markilux has an apt installation option.



**mobilfix** The moving support post with granite baseplate stands secure, wherever you want it to.



**Sloping top edge** The cover is available with a sloping top edge which can be adapted to the pitch of your markilux awning. It creates a beautiful, enclosed and protected area free from prying eyes and the glare of the sun.



## markilux Awning Systems



# Here's to getting together, whatever the weather.

**markilux pergola** The markilux pergola ranks top when it comes to solar and weather protection. The awning system on slender posts and lateral guide tracks provides generous shading with an extension of up to 6 metres. The markilux pergola defies wind and weather up to Beaufort 6 (wind resistance class 3). You can make this awning your own with markilux's Shadeplus, tracfix, an array of lighting options and post variants. No matter how strong the sun shines or the wind blows, with your markilux pergola you can enjoy life outdoors at any time. **Dimensions** max. 500 cm × 600 cm max. 600 cm × 450 cm

Options

tracfix, Shadeplus and a number of other comfort and design options,



Coupled unit For all who want even more shade: Up to three single units can be connected to one another.



**Closed full cassette** The cover disappears completely in the cassette and is ideally protected. If anything can be more beuatiful than the appearance of the awning, it is the way the markilux pergola functions faultlessly.



page 58

**Front profile and guide tracks** When the awning is extended both match one another perfectly.

**markilux Shadeplus** The additional vertical blind connected to the front profile simply blocks out low-lying sun and the glances of inquisitive neighbours.

#### markilux pergola - options



**markilux tracfix** One of markilux's many sophisticated features: the lateral cover guidance without a gap between the cover and guide track. For a more beautiful overall appearance and better wind stability.



**Adjustable post** For better water drainage, the front post of the markilux pergola can be lowered by up to 40 cm in no time at all.



**LED line** Light for reading or informal get-togethers, optionally in the guide tracks and/or in the cover support tube, turns your nights into day.



**Square support / baseplate covers** meets the demand for clear, angular shapes and a clean finish at the base of the front post or supports.



**Stabilisation boxes** Give your markilux pergola reliable stability, when mounting the front posts to foundations is not possible or desired.



**Stainless steel crank** Bring the adjustable posts to the desired height in no time at all.



**LED spotlights attached to the cover support tube** These spotlights will provide perfect contrast lighting in the evening hours, pivoting and dimmable.



markilux Shadeplus The vertical protection against sun and prying eyes – up to 230 cm in height – creates a private room outdoors with its own special ambience.



#### The planet really does revolve around you.

**markilux planet** The markilux planet is a parasol and awning in one. It's an eye catcher that provides perfect shading to your room outdoors. The awning parasol protects you from solar radiation with exceptional reliability; it's extremely sturdy, yet mobile. With the easy to use lever in the flex variant, you can simply rotate the awning parasol up to 335 degrees, so you can have the shade wherever you want it. The slim post carries the desired markilux design awning with ease and the combination of functionality and design is impressive.

Dimensions depending on awning model max. 600/610 cm × 300 cm max. 500/510 cm × 350 cm

Folding arm depends on model

**Options** depending on awning model, flex rotates up to 335 degrees



markilux Shadeplus The retractable and extendable protection against sun, glances and glare in the front profile lets you enjoy low-lying sun without having to care about prying eyes.

**flex variant** The markilux planet flex can be rotated and turned however you want up to 335 degrees.



**Easy go lever** Permits easy rotation of the markilux planet flex.



#### Allow them to stand on their own two feet.

**markilux syncra** The markilux syncra promises generous shading right where you need it. As a single unit up to 60 m<sup>2</sup>; as a coupled unit even larger areas are no problem. This free-standing awning literally stands on its own two feet, two round posts or angular supports and a massive cross beam ensures extreme stability. Depending on the requirement, one or two folding arm awnings or markilux pergolas are attached. This awning system is either firmly anchored to the ground ("fix") or installed using stabilisation boxes ("flex"). No matter which variant you choose, you can count on the markilux syncra.

**Dimensions** depending on the model up to 60 m<sup>2</sup>, as a coupled unit even larger

Folding arm depends on the model

**Options** depending on the awning, uno (only one awning/pergola), flex (with stabilisation boxes), coupled unit



**markilux syncra uno** Two feet. One awning. No problem. The markilux syncra uno proves itself a stable base for one "wing".



**markilux syncra pergola** With the additional posts at the front and the lateral cover guidance, this option offers particular advantages in terms of size and wind stability.



**markilux syncra flex** Stabilisation boxes permit a set-up without concrete foundations at the installation site.

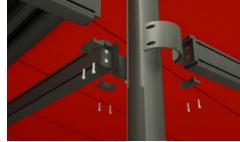


#### When you need just that little bit more.

**markilux RS-2** There are situations where a standard model is not enough to meet your special requirements. In these situations system solutions are required. The frame system markilux RS-2 is extremely versatile and flexible. Different modules unite with different awnings to create a veritable awning landscape. You don't have to make any compromises when it comes to size, and the range of available accessories is impressive. You can choose between round and angular posts. It is almost impossible to describe the markilux RS-2: you just simply have to experience it in your own garden.

| Dimensions | almost unlimited               |
|------------|--------------------------------|
|            | thanks to modular and          |
|            | flexible frame system          |
|            |                                |
| Options    | depending on awning model,     |
|            | round posts / angular supports |





**Clamp rings (round or square)** Modular solutions: the fixing rings can be positioned at any height on the support columns.

**Designer awnings to your own precise specification** Different conservatory and folding arm awnings are possible and can be combined with vertical blinds or side screens according to your wishes.





## Options, Extras and Overview

#### Options – variations in specification according to the model.



**LED lighting options** Suspended from the cassette, on the wall or in the front profile: LED spotlights that can be pivoted and dimmed create a lovely atmosphere on your patio in the evening.



**stretch** The perfect solution for narrow patios, recesses or balconies: thanks to the two crossover arms even awnings with a narrow width can extend further.



**Valance** The short, decorative piece of fabric suspended from the front profile lends your awning a classic look. Different valance shapes are available.



**Wall sealing profile** The slim aluminium profile in the awning colour closes the gap between the awning and the wall, allowing the rain to be discreetly drained off the awning.



**Polished chrome fittings** Stylish end caps and fittings made from polished chrome add a noble look to your awning.



**Colour variants and combinations** Cassettes and front profiles are available in attractive colours and can be combined at will.



**Coupled units** Connecting two or more awnings together and operating them simultaneously offers even more shade. In folding-arm awnings a special roller blind in the centre covers the gap between the two awnings.

**markilux Shadeplus** Simply block out the glare from a low-lying sun and the glances of inquisitive neighbours and capture the warmth of the day in the evening. The additional awning cover is lowered vertically downwards from the front profile to create a wonderfully private room outdoors. Depending on the model, it is also available with a hard-wired motor or with remote control.

It is impossible not to be enthusiastic The numerous markilux options available set new standards for the stylish shading of your favourite spot in the garden. For complete information and competent advice speak to your markilux specialist dealer and got to **markilux.com** 



## Accessories – light, warmth and ease of operationi make living outdoors truly relaxing.



**markilux spotline LED** Turns night into day. The elegant light bar in the matching, powder-coated housing can be mounted anywhere, the lights are pivotable and dimmable and it comes in three standard lengths.



**markilux infra-red heater** for even longer. It has a long service life, is energy efficient and comes protected in a matching, powder-coated housing. Available in 1400 W or 2000 W.



**markilux hotspot** Warmth and light that create atmosphere until late in the night. Four halogen spotlights and two infra-red heaters are perfectly combined and protected in a housing that matches the colour of your awning. Can be fitted to any wall.



markilux sun and wind sensor Depending on the current weather situation, this intelligent control system will extend and retract your awning automatically.



**markilux sun sensor** Intelligent control of your awning depending on the ambient solar light intensity. Independent from the mains thanks to solar cell technology.



**markilux rain sensor** The awning retracts automatically in the case of precipitation by virtue of this intelligent control mechanism, which protects the awining cover.



**markilux vibrabox** Intelligent, sensitive and independent from the mains. The vibrabox is an inertia sensor and depending on wind load a motor-driven awning will be retracted automatically to protect it.

**Design your very own outdoors** markilux offers the best outdoor living comfort. Your markilux specialist dealer can advise you expertly regarding the options available to you or alternatively go to **markilux.com** 



**silentec motor** Outrageously quiet. Permanently reduces the noise the motor makes when extending and retracting the awning. Avaialbility depends on model and dimensions.



markilux remote control Comfort can be so easy. Shade, light and warmth at the touch of a button.

**Smart control** Arrange your own personal patio atmosphere by controlling the awning, the lighting, heating and many more accessories from the comfort of your smart phone or tablet – whether you are relaxing on your patio or away from home.



#### markilux design awnings

|                         | <mark>markilux MX-1</mark><br>The Ultimate One | <mark>markilux MX-1 compact</mark><br>The "Petite" Ultimate One | <mark>markilux ES-1</mark><br>The Unique One | <mark>markilux 6000</mark><br>The Individual One | <mark>markilux 5010</mark><br>The Universal One | <mark>markilux 970</mark><br>The Linear One |
|-------------------------|--|---|--|--|---|---|
|                         |  |   |  |  |   |   |
| Max. width × projection | 700 × 437 cm                                   | 700 × 415 cm  | 650 × 300 cm                                 | 700 × 400 cm                                     | 700 × 400 cm                                    | 600 × 300 cm                                |
| naxi mati a projection  |  |   | 600 × 350 cm                                 |  |   | 500 × 350 cm                                |
|                         |  |   |  |  |   |   |
| Operation type          | Radio-controlled motor*                        | Radio-controlled motor*   | Radio-controlled motor*                      | Manual operation                                 | Manual operation                                | Manual operation                            |
| optional                | silentec motor                                 | silentec motor  | hard-wired motor                             | servo manual operation                           | servo manual operation                          | servo manual operation                      |
|                         |  |   |  | hard-wired motor                                 | hard-wired motor                                | hard-wired motor                            |
|                         |  |   |  | silentec motor                                   | silentec motor                                  | radio-controlled motor*                     |
|                         |  |   |  | radio-controlled motor*                          | radio-controlled motor*                         |   |
| Arm technology          | Bionic tendon                                  | Bionic tendon   | Gas piston                                   | Bionic tendon                                    | Twin chain                                      | Bionic tendon                               |
| optional                |  |   |  |  | bionic tendon                                   |   |
| Fixture                 | Face fixture                                   | Face fixture  | Face / Top / Eaves                           | Face / Top / Eaves                               | Face / Top / Eaves                              | Face / Top / Eaves                          |
| optional                |  |   |  | wall sealing profile                             | wall sealing profile                            | reveal                                      |
|                         |  |   |  |  |   |   |
| Optional accessories ** |  |   |  |  |   |   |
|                         | LED line in projection profile                 | LED line in projection profile                                  | valance                                      | LED spots in projection profile                  | End caps projection profile                     | LED spots under cassette                    |
|                         | LED spots in projection profile                | LED spots in projection profile                                 |  | mirror in stainless steel mesh                   | in polished chrome                              | selectable colour combination               |
|                         | LED ambient lighting                           | LED ambient lighting  |  | frame in polished chrome                         | shadeplus                                       | coloured front profiles                     |
|                         | LED spots in front part                        | selectable colour combination                                   |  | shadeplus / drop valance                         | valance   | shadeplus / drop valance                    |
|                         | selectable colour combination                  | shadeplus / drop valance  |  | valance  | coupled unit                                    | • • •                                       |
|                         | shadeplus / drop valance                       | valance   |  | coupled unit                                     |   |   |
|                         | valance  |   |  |  |   |   |
|                         | Page 24  | Page 26   | Page 30                                      | Page 32  | Page 34   | Page 36                                     |

| narkilux 990<br>The Slim One | <mark>markilux 3300</mark><br>The Practical One | markilux 1710<br>The Classic One | <mark>markilux 1600</mark><br>The Elegant One | <mark>markilux 930</mark><br>The Mobile One | <mark>markilux 1700</mark><br>The Open One | <mark>markilux 790</mark><br>The Upright One |
|------------------------------|---|----------------------------------|---|---|--|--|
|                              |   |                                  |   |   |  |  |
| 500 × 300 cm                 | 700 × 400 cm                                    | 700 × 350 cm                     | 710 × 400 cm                                  | 500 × 300 cm                                | 700 × 400 cm                               | Extension: max. 450 cm                       |
|                              |   | 350 × 350 cm (stretch)           | 410 × 400 cm (stretch)                        |   | 400 × 400 cm (stretch)                     | Height: 90 – 250 cm                          |
| Manual operation             | Manual operation                                | Manual operation                 | Manual operation                              | Manual operation                            | Manual operation                           | Manual operation                             |
| servo manual operation       | servo manual operation                          | servo manual operation           | servo manual operation                        | servo manual operation                      | servo manual operation                     |  |
| hard-wired motor             | hard-wired motor                                | hard-wired motor                 | hard-wired motor                              | hard-wired motor                            | hard-wired motor                           |  |
| radio-controlled motor*      | silentec motor                                  | radio-controlled motor*          | radio-controlled motor*                       | radio-controlled motor*                     | radio-controlled motor*                    |  |
|                              | radio-controlled motor*                         |                                  |   |   |  |  |
| Twin chain                   | Bionic tendon                                   | Bionic tendon                    | Twin chain                                    | Twin chain                                  | Bionic tendon                              | -  |
| bionic tendon                |   |                                  | bionic tendon                                 |   |  |  |
| Face / Top / Eaves           | Face / Top / Eaves                              | Face / Top / Eaves               | Face / Top / Eaves                            | Face / Top                                  | Face / Top / Eaves                         | Face fixture                                 |
| wall sealing profile         | wall sealing profile                            | wall sealing profile             | wall sealing profile                          |   |  | reveal                                       |
|                              | reveal  |                                  |   |   |  |  |
| end caps in polished chrome  | valance   | polished chrome end caps         | LED spots in projection profile               | valance                                     | polished chrome end caps                   | angled top edge                              |
| valance                      | coupled unit                                    | valance                          | end caps in polished chrome                   |   | valance                                    | mobilfix                                     |
|                              |   | coupled unit                     | shadeplus / drop valance                      |   | coupled unit                               |  |
|                              |   | stretch                          | valance                                       |   | stretch                                    |  |
|                              |   |                                  | coupled unit                                  |   |  |  |
|                              |   |                                  | stretch                                       |   |  |  |
|                              |   |                                  |   |   |  |  |

### markilux Awning Systems

#### markilux pergola

#### markilux planet

markilux syncra

markilux RS-2



| Max. width × projection | 500 × 600 cm             | 600/610 × 300 cm          | up to 60 m <sup>2</sup>         | almost unlimited               |
|-------------------------|--------------------------|---------------------------|---------------------------------|--------------------------------|
|                         | 600 × 450 cm             | 500/510 × 350 cm          | depending on awning model       |                                |
|                         |                          |                           |                                 |                                |
| Awning System           | Pergola                  | Awning parasol            | Awning stand system             | Frame system                   |
|                         | cover guidance by way of | with one                  | with two round / angular        | modular and flexible,          |
|                         | lateral guide tracks     | markilux designer awning  | posts and one / two             |                                |
|                         | on slim posts            | as desired                | markilux designer awnings       |                                |
|                         |                          |                           | or pergolas as desired          |                                |
| operation type          | Motor                    | depending on awning model | depending on awning model       | depending on awning model      |
| optional                | silentec motor           |                           |                                 |                                |
|                         | radio-controlled motor*  |                           |                                 |                                |
| Arm technology          | -                        | depending on awning model | depending on awning model       | depending on awning model      |
| Mounting type           | Wall / ceiling           | free-standing             | free-standing                   | free-standing                  |
|                         | wall sealing profile     | on concrete foundation    | on concrete foundation          | on concrete foundation         |
|                         |                          |                           | or stabilisation boxes          |                                |
| options                 |                          |                           |                                 |                                |
|                         | tracfix                  | depending on awning model | depending on awning model       | depending on awning model,     |
|                         | LED line/LED spotlights  | flex (335° pivoting)      | uno (with only one awning)      | round posts / angular supports |
|                         | shadeplus / drop valance | shadeplus / drop valance  | flex (with stabilisation boxes) |                                |
|                         | adjustable posts         |                           | coupled unit                    |                                |
|                         | stabilisation boxes      |                           |                                 |                                |
|                         | base covers              |                           |                                 |                                |
|                         | square supports          |                           |                                 |                                |
|                         | coupled unit             |                           |                                 |                                |
|                         |                          |                           |                                 |                                |

74 | Overview \* Remote control, smart (app) or intelligent control possible.



Ideas, detailed information, professional advice and beautiful awning cover patterns can be found at your markilux specialist dealer's showroom and at markilux.com

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