



**The best under the sun.**

Create the most alluring shade in the world.

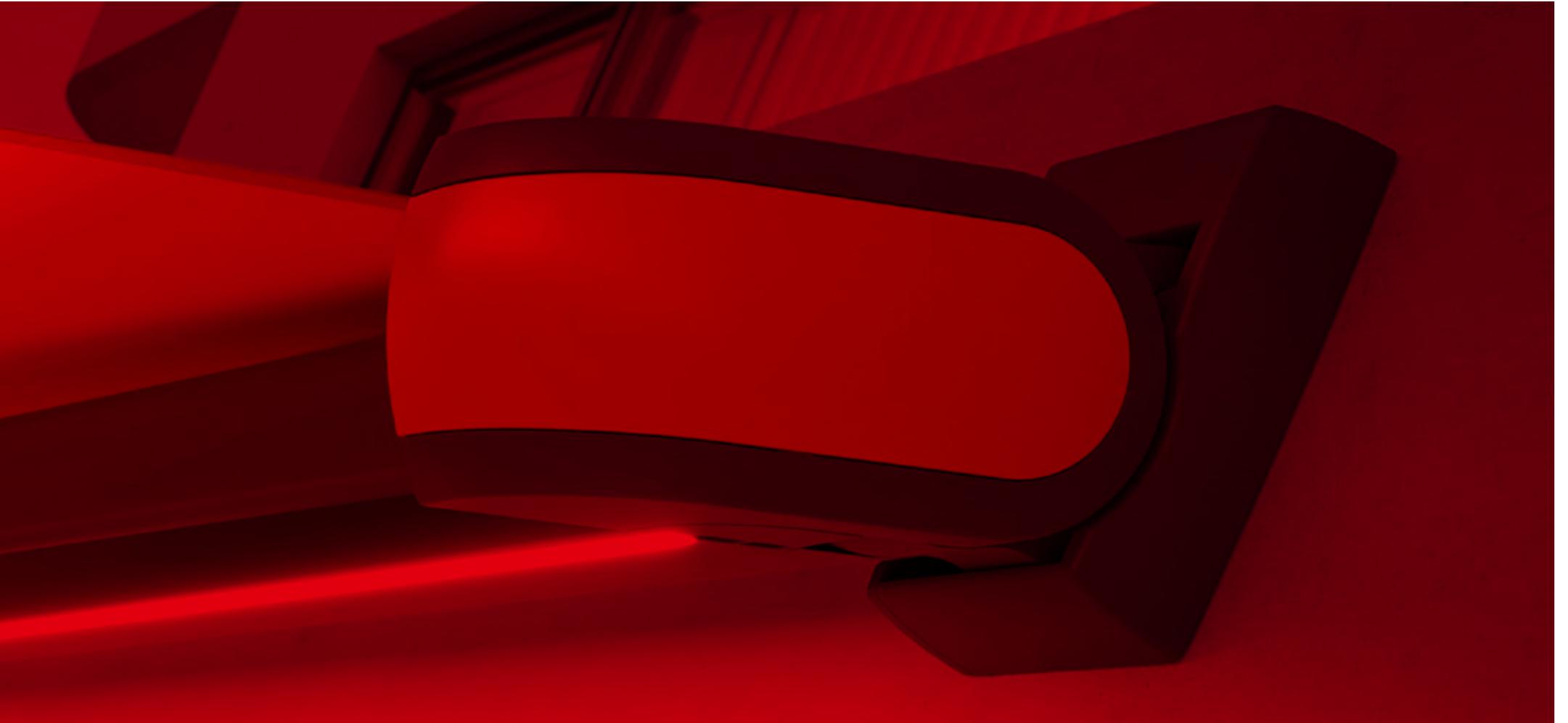
Designer Awnings for Patio and Balcony

**markilux**  
The best under the sun



Put only the best between you and the sun.  
Create the most alluring shade in the world.

markilux







There is always a clear line to the design of our awnings which usually ends in a reddot.

#### Outdoor living

Hours of relaxation and recuperation or valuable time well spent with your family and friends – these are the precious moments in which you cherish your outdoor lifestyle. Designer awnings from markilux not only provide shade, they open up new opportunities to enjoy life. They provide protection on hot days and make for a cosy ambience long after the sun has set. In choosing a markilux designer awning, you are opting for the very best quality – “Made in Germany” – and for endless hours of light-hearted fun outdoors.

markilux designer awnings have received a multitude of awards:



| Brand



| Website



| For example the markilux MX-1



reddot design award winner 2015

# Reduced to the essence: Free. Time. Quality – Made in Germany.

For nearly 50 years, markilux has been developing and making top-quality sun protection solutions. markilux designer awnings are characterised by their first-rate, multi-award-winning designs and innovative technology. The production of awning and cover under one roof – is the essence of what markilux “Made in Germany” represents, with the aim of making an al fresco lifestyle comfortable, convenient and enjoyable. With markilux, you can turn your favourite spot outdoors into something extra special. **Put only the best between you and the sun. Create the most alluring shade in the world.**



## markilux quality

High-grade materials and our comprehensive quality management system ensure that each awning will have a long service life. As a company, we are certified in compliance with DIN EN ISO 9001.



## markilux functionality

markilux combines innovative technologies and smart solutions to create high-end products. With the variety of accessories and operating methods available, you can enhance your markilux designer awning to suit your own requirements.



markilux



**markilux design**

It is the perfect combination of form and function that turns a bit of shade into a markilux designer awning. To achieve this, we rely on the long-term experience of our internal development team in cooperation with external designers.

Member of  **Rat für Formgebung**  
German Design Council

  
**german  
brand  
award  
19**  
product  
brand  
of the year



**markilux service**

The combination of a brand product, expert advice and professional installation makes your solution perfect. Qualified markilux specialist dealers provide a comprehensive service and a personal point of contact in your area.



## Model

from page 10

### Design and function in perfect harmony

Every markilux designer awning 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 perfectly, too.



## Awning cover

from page 66

### Large range of colours and patterns

Our textile designers identify current trends in interior design, architecture and colour and turn them into unique awning fabrics. With more than 250 patterns to choose from, markilux offers you an unparalleled selection.

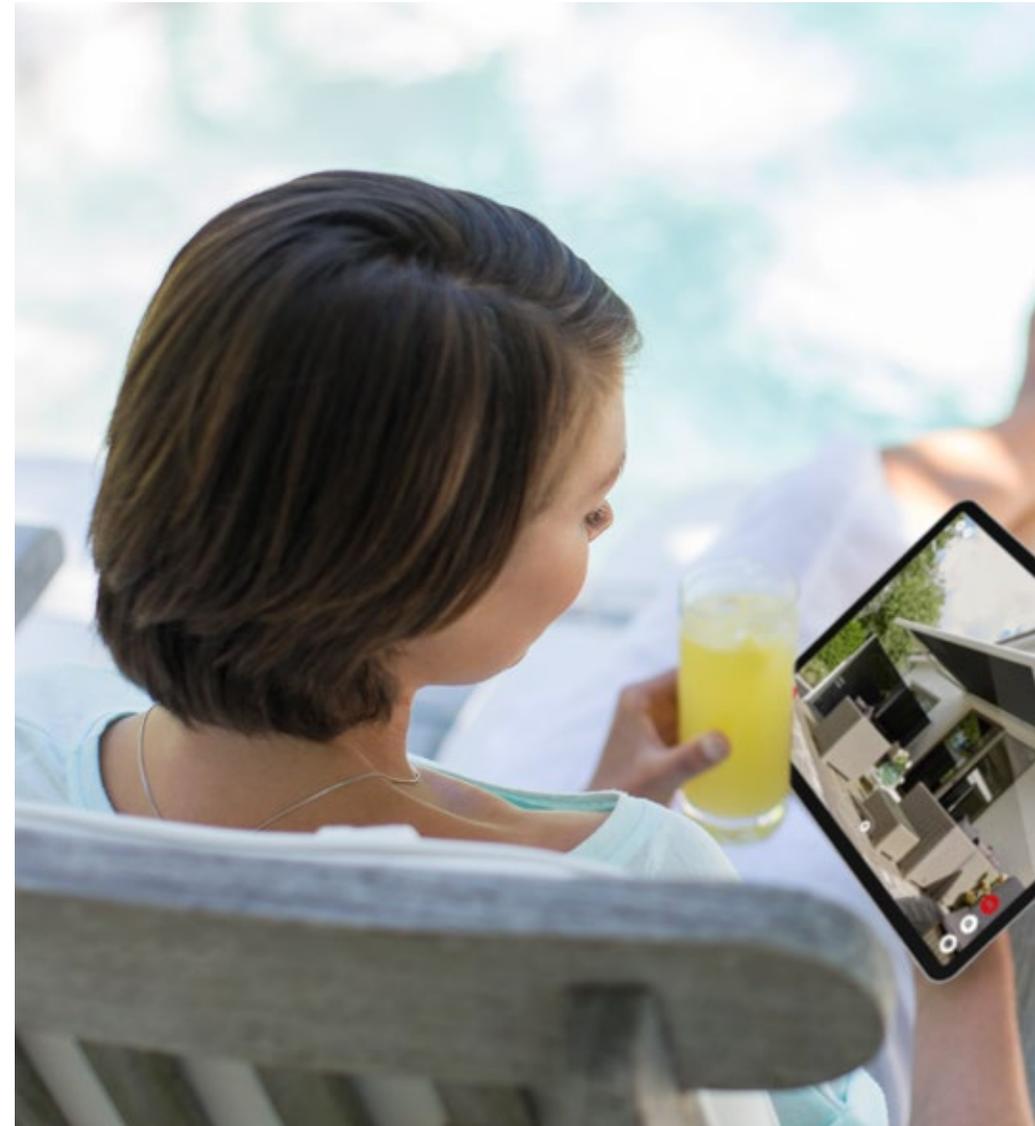


## Operation

from page 74

### Options and extras

Easy-to-use operating technology, optional lighting solutions and additional extras, such as infrared heaters, mean that we can build a system to your desired specification and make being outdoors a pleasure even when the sun isn't shining.





## Designer awnings from markilux. Individuality right down the line.

### Your model from 1 million configuration possibilities

Your markilux designer awning can be as unique as you are. With a choice of more than 45 models, 250 timeless fabric patterns and a wide range of accessories, you can design an awning to suit your every need.

With lighting options, infrared heaters, smart control technology and other additional functions, markilux awnings can enhance your outdoor experience – at any time of day ... or night.

Your markilux specialist dealer will gladly assist you with their professional advice and suggestions when helping you configure your very own designer awning.



### markilux 3D | app

Configure your own personal dream awning, visualise it live on the walls of your own home and get to know many of the details and options in a virtual setting. Simply download it free of charge from the App or Google Play store.

# Everything in view. A perfect outlook.

## markilux cassette awnings



**MX\_1**

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**MX\_1 compact**

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**MX\_6000**

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### markilux cassette awnings

When the awning is retracted, the cassette completely encompasses the awning cover and technology, and thus provides the best possible protection against wind and weather.

### Semi-cassette and open style awnings

Part or all of the cover is not protected. Perfect, particularly for use on patios and balconies not exposed to the weather.

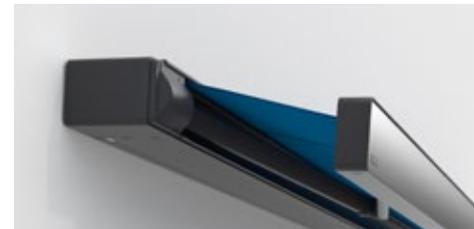
### Wind protection and extra privacy

Protection at the side or the front against the sun, light wind and prying eyes.



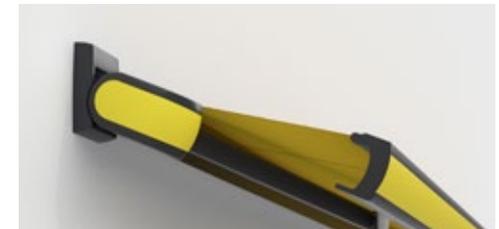
**MX\_5010**

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**MX\_970**

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**MX\_3**

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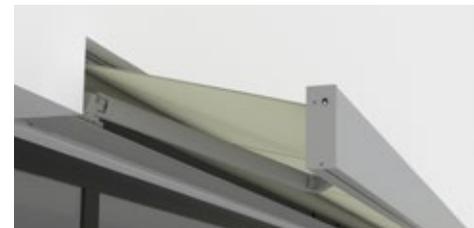
### Awning systems

Large format sun protection outdoors or for buildings to which awnings cannot be attached for structural reasons.



**MX\_990**

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**MX\_3300**

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**MX\_1710**

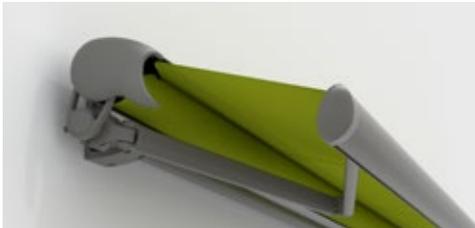
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markilux semi-cassette awnings



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markilux open style awnings



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markilux products providing wind protection and extra privacy



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MX\_pergola page 52



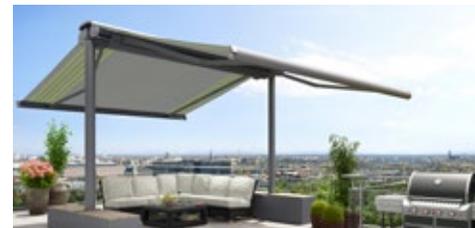
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MX\_planet page 58



MX\_markant page 60



MX\_syncra page 62



MX\_construct page 64



Design is the art  
of melding function  
with beauty.



Cassette awnings



**LED Spots in the canopy**

Evening is the time for those little highlights.  
 In the markilux MX-1 they can point both up and down.  
 Discover further lighting and design options on page 18.



reddot design award  
 winner 2015

**The markilux shadeplus**

At the touch of a button, an additional vertical blind in the front profile protects against low-lying sun and prying eyes.

MX\_1



**Cassette awning**  
max. 700 × 437 cm,  
cassette depth approx. 62 cm

**Arm technology**  
Bionic tendon

**Options**  
shadeplus / drop valance  
and a broad range of light  
and colour options,  
page 18



Quality has its merits.  
Usually the very best ones.

**markilux MX-1**

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 big impression on the observer as a canopy that protects your awning from the effects of the weather. When extended it shows its true magnitude. This designer awning 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.

# Delivering beautiful protection, any time of year.

## markilux MX-1 compact

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 cassette and front profile as well as every option to influence the colour design. The markilux MX-1 compact makes your favourite spot in the garden particularly enticing. It enhances the appearance of a building with its modern, minimalist architectural design, literally providing it with beautiful protection.



## LED Spots in the underside of the cassette

The MX-1 compact provides beautiful protection  
– and the perfect focus in the evening.



## mx\_1 compact



**Cassette awning**  
max. 700 × 415 cm,  
cassette depth approx. 38 cm

**Arm technology**  
Bionic tendon

**Options**  
shadeplus / drop valance  
and a broad range of light  
and colour options,  
page 18

### A personal statement on any façade

The markilux MX-1 compact, with a cassette depth of 38 cm is an eye-catcher and sun protection in one.

mx\_1 | mx\_1 compact Options



**Colour combinations**

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



**LED Line in the front profile**

Gives uniform lighting and a pleasant ambience after sunset.



**LED Spots in the front profile**

This brilliant lighting effect converts the room under the awning into an oasis of well-being in the evening.



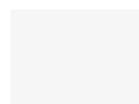
**LED Spots in the cassette / canopy**

Highlight specific areas and allow you to enjoy a pleasant evening under the awning.



**LED ambient lighting**

An impressive eye-catcher in the evening hours. The front profile is available in five contrasting colours and can be illuminated with dimmable lighting.



traffic white



light ivory



yellow



red



green



**The markilux shadeplus**

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

**Cassette awning**  
max. 700 × 400 cm

**Arm technology**  
Bionic tendon

**Options**  
LED spotlights in the front profile,  
end cap insert in stainless steel mesh,  
end cap trim in polished chrome,  
shadeplus / drop valance,  
valance,  
coupled awning



DESIGNPREIS  
2007  
NOMINEE



reddot design award  
winner 2006

#### LED Spots 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.

MX\_6000



#### The markilux shadeplus

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



#### Various decorative elements

Whether you choose the end cap insert in stainless steel mesh, the end cap trim and frame in a chrome finish or all deliberately uniform in the awning colour of your choice – you can design your very own personalised top model by markilux.

## No false modesty: Germany's top model.

#### markilux 6000

A designer awning with many faces – each one more beautiful 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 specification, the markilux 6000 makes a lasting impression. It also cuts a dashing figure as well. Invite Germany's top model into your home.

**Cassette awning**  
max. 700 × 400 cm

**Arm technology**  
twin round steel-link chains,  
optional: Bionic tendon

**Options**  
polished chrome fittings,  
shadeplus / drop valance,  
valance,  
coupled awning



MX\_5010

## At home in every family. At home on your patio.

### markilux 5010

The markilux 5010 can be effortlessly extended, either at the touch of a button or via smart control by way of an app, and 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 all-rounder encourages relaxed get-togethers and turns any hour spent outdoors into a happy one.



### Polished chrome fittings

Optionally available as an eye-catcher: the chrome-plated end caps fitted to the front profile. On request, with a wall sealing profile which drains rain away over the front of the awning.



### The markilux shadeplus

Enjoy relaxing on the patio even when the sun is low in the sky.

# For everyone who loves all-round beauty.

## markilux 970

The markilux 970 exudes the urban lifestyle with confidence. Its neat and slim appearance makes it the ideal model for those who love the simplicity of elegance. Lighting, numerous styling options and the varying front panel finishes lend that individual something to the markilux 970. All in all – simply because of its clean lines and straightforward design – this awning is an all round performer.



### Variety in design

The colours of the cassette and front panel can be freely combined. There are three additional anodised, accentuated colours available for the front profile: silver, bronze and black.



### The markilux shadeplus

For more protection from prying eyes and glare: the optional vertical blind will captivate you.



### LED lighting

LED Spots attached to or LED Line in the cassette make for a stylish ambience at dusk and during the evening.



# mx\_970



### Cassette awning

max. 600 × 300 cm

max. 500 × 350 cm

### Arm technology

Bionic tendon

### Options

LED Line in the cassette,

LED Spots below the cassette,

choose your own colour combination,

coloured front panels,

shadeplus / drop valance



**Cassette awning**  
max. 600 × 300 cm  
max. 500 × 350 cm

**Arm technology**  
Bionic tendon

**Options**  
LED Line in the cassette,  
LED Spots under the cassette,  
choose your own colour combination,  
coloured styling panel  
and end cap insert,  
page 28



GERMAN  
DESIGN  
AWARD  
WINNER  
2020



INNOVATIVE  
ARCHITECTURE  
best of best

MX\_3

## The awning with both: elegant curves and clean lines.

### markilux MX-3

Shapely curves, clean lines, a fascinating colour spectrum – these are the defining features of the markilux MX-3. The colour choice of the all-round styling panel offers a unique customisation option and makes the hearts of patio and balcony owners beat faster. When closed, the awning makes a neat and smart impression with its harmonious appearance, and when opened it fully reveals its technical superiority.



### The new light in the awning sky

The best spot under the sun – even in the evening.  
Ideal for the most enjoyable hours outdoors.



### Clean lines. All round.

If you like shapely curves in combination with a straightforward design, you will love the markilux MX-3.

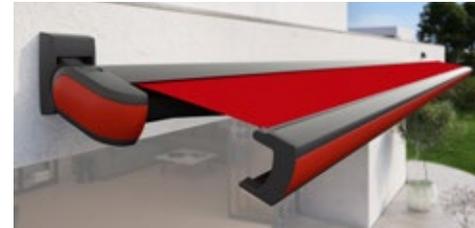
Our special architecture edition



Sulphur yellow RAL 1016 | 5215 | 32471 \*

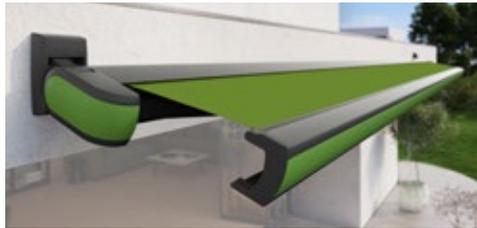


Red orange RAL 2001 | 5229 | 30912 \*

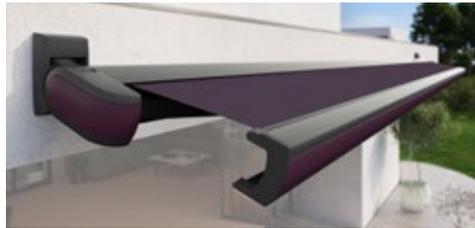


Traffic red RAL 3020 | 5204 | 31003 \*

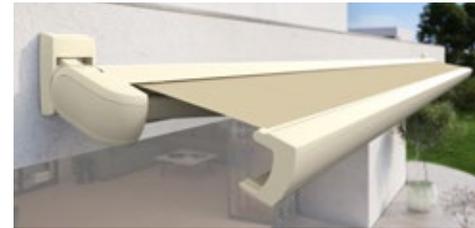
© RAL Bönn 2020



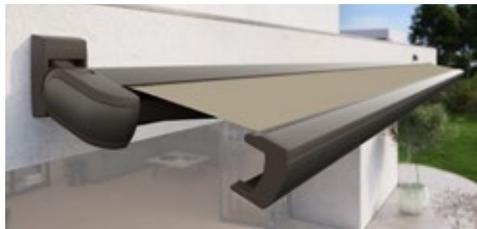
Yellow green RAL 6018 | 5204 | 32506 \*



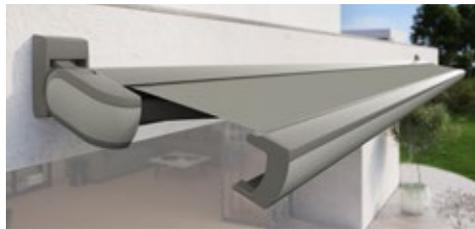
Purple violet RAL 4007 | 5204 | 31054 \*



Pearl white RAL 1013 | 5233 | 30937 \*



Pearl mouse grey RAL 7048 | 5229 | 31487 \*



Agate grey RAL 7038 | 5215 | 31592 \*

**Colour and satisfaction unlimited**

The markilux MX-3 takes the changing times into account. Not only with its trend-setting design but in particular with the option of personalising the colour. The standard markilux awning frame colours – and eight additional accentuated colours for the all-round styling panel – can be combined at will without surcharge and are available with a recommended, colour-coordinated awning cover on request. For even more individuality, the frame colour and cover can be selected from their respective RAL colour swatches.

\* Front panel | Frame colour | Cover pattern



## mx<sub>3</sub> Options



### Perfection. All round.

Whether by way of ambient lighting provided by an LED Line or accentuated via directional LED Spots – all the outstanding highlights can be found in the show-room of your specialist dealer and at [markilux.com](https://www.markilux.com)

# Creates a carefree ambience.

## markilux 990

Small, but impressive! You will be surprised how much technological sophistication there is in this 125 mm high cassette. The folding arms and awning cover disappear into its compact construction with the U-shaped front profile. An impressive angle of pitch of up to 70 degrees when top fixing make this awning best suited for smaller patios and balconies. Thanks to these advantages you can easily spend many hours relaxing in the most beautiful shade.



### End cap insert in polished chrome

That little something extra for your markilux 990.



### Wall sealing profile

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



MX\_990



**Cassette awning**  
max. 500 × 300 cm

**Arm technology**  
twin round steel-link chains,  
optional: Bionic tendon

**Options**  
end cap insert in polished chrome,  
valance

**Cassette awning**  
max. 700 × 400 cm

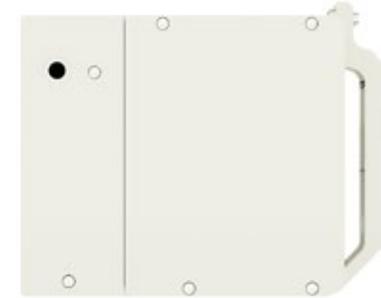
**Arm technology**  
Bionic tendon

**Options**  
valance,  
coupled awning





MX\_3300



**Angular design**

Precise recess installation will make the markilux 3300 blend perfectly into its structural surroundings.

**High impact.**  
**Low maintenance.**

**markilux 3300**

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 designer awning, with its smooth front profile, disappears completely into a wall or precisely into a recess. When extended, it comes into its own with dimensions of up to 700 × 400 cm. And you can shade even larger areas by coupling up to three single awnings together. Discover how practical the markilux 3300 can be, and make this awning a big hit in your home.

# Great performance. Beautiful detail.

## markilux 1710

The markilux 1710 interprets the classic awning shape in a contemporary manner. The conspicuously round torque bar merges organically with the round cassette to form an elegant design feature. Due to its shape and the timelessly beautiful decorative features made from polished chrome, the markilux 1710 will suit almost any patio.



### Polished chrome fittings

Side caps matching the awning colour or deliberately emphasised in finely polished chrome. This awning can simply wear anything.



### markilux 1710 stretch

For great performance on narrow patios, balconies and in recesses: thanks to the two crossover arms even awnings with a narrow width can extend considerably further.



MX\_1710



**Cassette awning**  
max. 700 × 350 cm

**Arm technology**  
Bionic tendon

**Options**  
polished chrome fittings,  
valance,  
coupled awning,  
stretch



German  
Design Award  
NOMINEE 2014

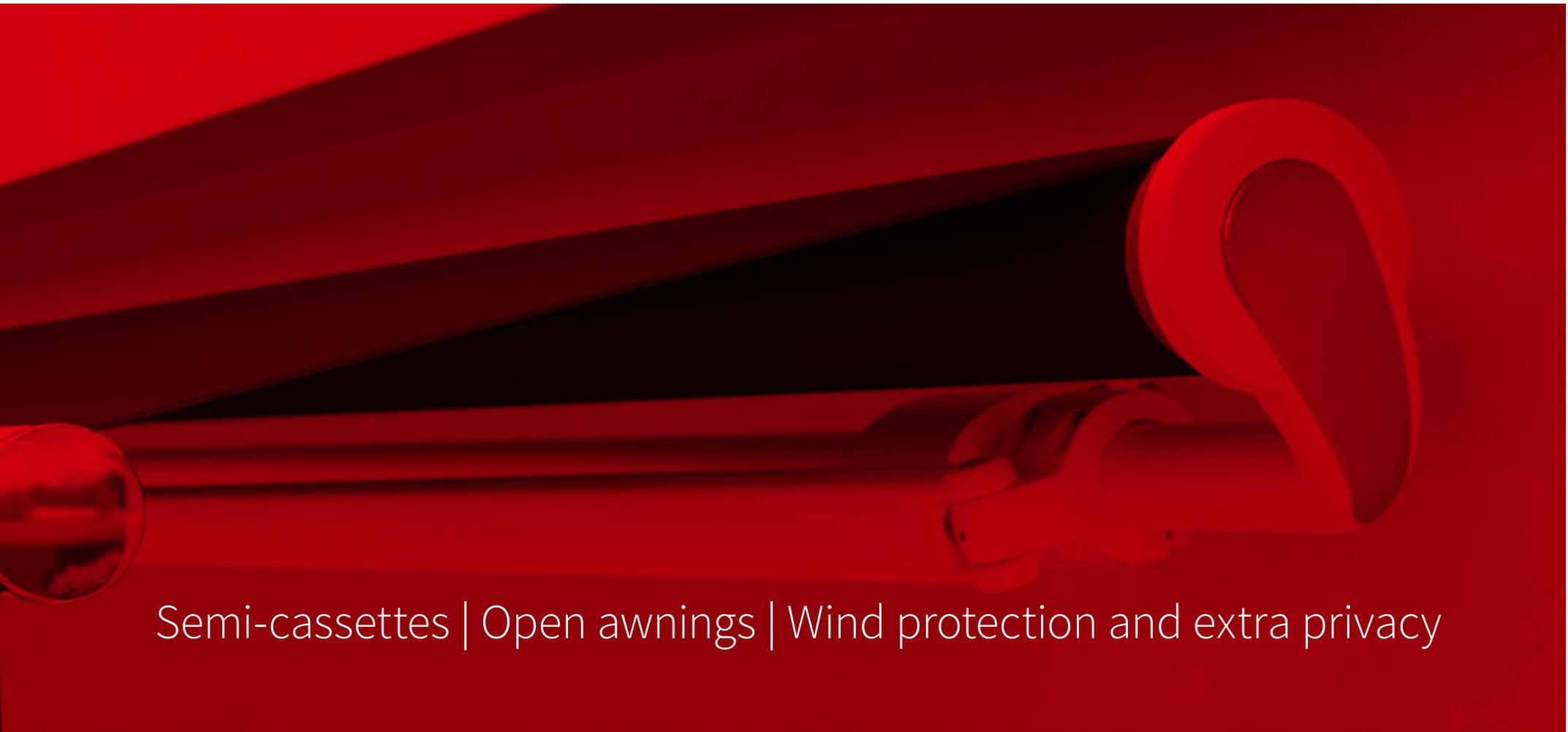


reddot design award  
winner 2012





Good technology  
is about putting effort  
into saving effort.



Semi-cassettes | Open awnings | Wind protection and extra privacy

# One of the most beautiful. Far and wide.

## markilux 1600

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

Take a look round your neighbourhood: your awning is probably the most beautiful far and wide.



### Polished chrome fittings

Give extra dash to the design language of your markilux 1600 – on the front profile and support tube.



### The markilux shadeplus

Simply block out low-lying sun and prying eyes with the additional vertical blind in the front profile of the markilux 1600.



## MX\_1600



**Semi-cassette awning**  
max. 710 × 400 cm

**Arm technology**  
Twin round steel-link chains,  
optional: Bionic tendon

**Options**  
LED spotlights in the front profile,  
end caps in polished chrome,  
shadeplus / drop valance,  
valance,  
coupled awning,  
stretch

### Lighting options

The LED Spots in the front profile can be dimmed and pivoted guaranteeing a pleasant atmosphere in the evening.

**Open awning**  
max. 500 × 300 cm

**Arm technology**  
twin round steel-link chains

**Options**  
valance



reddot design award  
honourable mention 2009



#### **Valance**

This additional decorative finish to the front profile lends the open balcony awning individual charm.

mx\_930

## Showing a tendency towards perfection. Moving. Differently.

### markilux 930

This awning moves differently from the rest, because as you retract the markilux 930, the awning pivots into a horizontal position and merges into the ceiling.

When extended, the angle of pitch can be set at up to 80 degrees – so if required, the awning can pivot almost to the vertical. The versatile markilux 930 is perfect for all balconies and eaves that require no additional protection of the awning cover or technology. Your new shading device bows to the sun – allowing you to enjoy being outside in the evening even when the sun is low in the sky.



### Pivoting mechanism

The just 122 mm high awning frame disappears discreetly under the soffit when retracted. Only during the extension process does the markilux 930 pivot into the desired angle.

# Fully open. Still magnificent.

## markilux 1700

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 torque bar, it opens up the option of connecting up to three awnings together, making it possible to shade large areas without any problem. Enjoy the pleasant atmosphere this much openness brings.



### markilux 1700 stretch

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



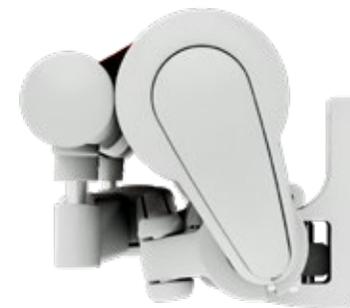
### Polished chrome fittings

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





## MX\_1700



**Open awning**  
max. 700 × 400 cm

**Arm technology**  
Bionic tendon

**Options**  
polished chrome fittings,  
valance,  
coupled awning,  
stretch



German  
Design Award  
NOMINEE 2014



reddot design award  
winner 2012



**Aluminium coverboard**

Protects the cover from dirt and moisture.



**Pitch adjustment gear**

Changes the pitch from 4° to 85° using a crank handle.



**Valance**

This decorative piece of fabric conceals and protects the folding arm technology when the awning is retracted.



Select a standard frame colour between traffic white, RAL 9016, and metallic aluminium, RAL 9006, or, as an extra option, a RAL colour of your choice.

MX\_1300

## The beauty of simplicity.

### markilux 1300

It is robust, reliable and fulfils all the expectations of a good awning. With the optional pitch adjustment gear, you yourself can determine the angle at which your awning cover protects you and your loved ones from the sun. Also if desired: a shadeplus, the versatile cover attached to the front profile to protect you from the low-lying sun and prying eyes.

The beauty of simplicity! And simply perfect protection against the sun.



**Open awning**  
max. 700 × 400 cm

**Arm technology**  
twin round steel-link chains

**Options**  
shadeplus / drop valance,  
valance,  
pitch adjustment gear,  
aluminium coverboard,  
coupled awning

### The markilux shadeplus

Enjoy relaxing on your patio even when the sun is low in the sky.



**Patio demarcation**

Wind protection and increased privacy for your outdoor area giving a cosy feel in a textile atmosphere.



**Solitary statement**

Ensuring privacy outdoors. The possibilities have never been more diverse, privacy never more beautiful.



**Framed in. No limits. Versatile.**

The patented tensioning system keeps the cover perfectly taut. Individual frames can be extended without limitation and, if desired, are movable as sliding sections within the awning system.



mx\_format



**Wind protection and extra privacy**  
individual unit: max. 300 × 250 cm,  
can be extended without limitation,  
sliding sections, max. 130 × 250 cm

**Options**  
triangular solutions  
for markilux awning systems,  
slide version,  
panoramic window

#### Awning system module

Vertical protection, perfectly tailored to markilux awning systems, on request possible as a slide version with movable sections and panoramic window.

Life has a lot of nice sides to it.  
**And now your patio has too.**

#### markilux format

You can put up dividers to shield yourself from prying eyes – or you can create your very own personal space in the open air with its own textile cosiness. The markilux format puts a world of possibilities at your fingertips – and more than 250 fabric patterns at your disposal.



# The elegant way to show neighbours where privacy begins.

## markilux 790

There are few seating areas outdoors that are protected on all sides from sun, wind and prying eyes. Therefore, this slim markilux side screen simply makes your life on balcony or patio more comfortable and enticing. It can be extended in one smooth movement and is always by your side when you need it and feel like making use of its benefits.

### Side screen

extension: max. 450 cm

height: 90 – 250 cm

### Options

sloping top edge,

mobifix (up to a height of 213 cm),

a broad range of fixture options



### 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.



MX\_790



**mobilfix**

The moving support post with granite base plate stands secure, wherever you want it to.



**A broad range of fixture options**

markilux offers you the perfect means of installation for every situation.

The right solution whatever the challenge.  
Make use of high-grade products.



Awning systems

#### Awning system

max. 600 × 450 cm

max. 500 × 600 cm

#### Options

shadeplus / drop valance,  
protection against wind and  
prying eyes as well as a number  
of comfort and design options,  
page 56



#### The markilux shadeplus

The additional vertical blind integrated into the front profile simply blocks out low-lying sun and the glances of inquisitive neighbours.

## For all those who have grandiose plans even if it is windy and wet.

### markilux pergola

The markilux pergola ranks top when it comes to solar and wet 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 wind force 6 (wind resistance class 3). You can make your favourite place outdoors your very own with a markilux shadeplus, as well as a multitude 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.



### Coupled awning

For all those who want even more shade: up to five single markilux pergola units can be joined side by side.



### Closed full cassette system

The cover disappears completely inside the cassette and is ideally protected. If anything can be even more impressive than the appearance of the awning, it is the way the markilux pergola functions faultlessly.



### markilux tracfix

One of markilux's many sophisticated features: the lateral cover guidance system that leaves no gap between the cover and guide track. Combines a more attractive overall appearance with better wind stability.



**The markilux shadeplus**

Blocks out glare from the sun and prying eyes in an instant.



**An “all-round” achievement**

The square, compact cassette protects the awning cover all round.



# mx \_ pergola compact



## A certainty. Anywhere. For anyone.

### markilux pergola compact

The pergola compact unites the graceful shape of the classic pergola with state-of-the-art product design and sophisticated technology. This compact, space-saving awning system on slender support posts and with lateral guide tracks, which always keep the cover taut, is ideal for smaller patios. The pergola compact invites you to linger and relax. Attractive and functional solar protection. Anywhere. For anyone.



**Awning system**  
max. 450 × 400 cm

**Options**  
shadeplus / drop valance,  
protection against wind and  
prying eyes as well as a number  
of comfort and design options,  
page 56



**reddot design award**  
winner 2017

### Always in the best light

Highlight your patio with LED Spots attached to the cassette or LED Line in the cassette, on the guide tracks or in the light bar which will guarantee endless hours of pleasure outdoors – even long after the sun has set.



**markilux sundrive**

An integrated solar module can drive the shadeplus motor in the markilux pergola. When the awning is extended, the front profile and the guide tracks finish perfectly flush with one another.

**Adjustable post**

For better water drainage, the front post of the markilux pergola can be lowered in a flash between 20 and 40 cm depending on the size. On request with a hard-wired motor.

**LED Line**

Light for reading or informal get-togethers, optionally in the guide tracks and /or in the light bar, turns your night into day.



**Square posts**

As an alternative to round posts, square ones fulfil the desire for clean straight lines.

**Stabilisation boxes**

Give your markilux pergola reliable stability when fitting the front posts to footings is not possible or desired.

**Stainless steel crank handle**

Set the adjustable posts at the desired height in no time at all. Optionally with a hard-wired motor.

**LED Spots attached to the light bar**

These spotlights will provide perfect contrast lighting in the evening hours. Pivoting and dimmable.



**The 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.

**Awning system**

depends on the awning model  
max. 600 / 610 × 300 cm  
max. 500 / 510 × 350 cm

**Arm technology**

depends on the model

**Options**

depends on the awning model,  
flex rotates up to 335 degrees



**flex option**

The markilux planet flex can be rotated and positioned wherever you need shading – by up to 335 degrees with the Easy-Go lever.



## Always revolving around your requirements.

### markilux planet

The markilux planet is a parasol and awning in one. It's an eye-catcher that provides perfect shading for your room outdoors. This awning-cum-parasol protects you from UV radiation with exceptional reliability; it's extremely sturdy, yet mobile. With the Easy-Go lever in the flex variant, you can simply rotate it by up to 335 degrees – so you can have shade wherever it is required. The slim post carries the selected markilux designer awning with ease and the combination of functionality and design is impressive.

The markilux planet is further proof that, at markilux, everything revolves around your requirements.



### The markilux shadeplus

This versatile protection against low-lying sun, inquisitive glances and glare integrated into the front profile allows you to enjoy the late afternoon sun without having to worry about prying eyes.



### Awning system

max. post separation up to 600 × 600 cm  
with two independently functioning awnings,  
as a 1 field unit up to 300 × 600 cm,  
overall height 260 cm,  
other heights are possible

### Options

LED lighting,  
connection to a wall at the rear,  
vertical cassette roller blinds,  
lateral wind protection and extra privacy,  
panoramic window,  
infrared heater



### On request – that little bit more

From infrared heaters to atmosphere-creating lighting with LED Spots or Line: the markilux markant fulfils all your wishes as far as the creation of an al fresco oasis of relaxation goes.



### Versatile in both form and function

As stand-alone unit or integrated into the existing architecture, the markilux markant makes a big impression in any situation. Detailed information is available from your markilux specialist dealer or at [markilux.com](https://www.markilux.com)



## Make the rain **take a detour.**

### markilux markant

The free-standing awning system markilux markant is protection against sun, wind and rain, that can be tailored to your precise requirements. The awning, integrated into the frame, lends the system a textile character, its fabrics making it possible to create the pleasant colour ambience you have in mind. The markant offers protection, security, freedom, an outstanding appearance and comfort in a purist design.



### Your very own personal space in the open air

If you integrate vertical roller blinds and protection against wind and rain into the markilux markant, you can create your own room out in the open air.



#### markilux syncra uno

Two feet. One awning. No problem.

The markilux syncra uno proves itself a stable base even with just one "wing".



#### markilux syncra pergola

With the additional posts at the front and the tracfix lateral cover guidance system, this option offers particular advantages in terms of size and wind stability.



#### Detailed information

Detailed information about the markilux syncra is available from your markilux specialist dealer and at [markilux.com](https://www.markilux.com)



**Awning system**

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

**Arm technology**

depends on the model

**Options**

depending on the awning model,  
uno (only one awning/pergola),  
flex (with stabilisation boxes),  
round or square posts,  
lighting, infrared heaters,  
base plate covers,  
coupled awning



**markilux syncra flex**

The stabilisation boxes allow installation  
without concrete foundations on site.

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

**markilux syncra**

Generous shading right where you need it. That is the promise made by the markilux syncra. And one it keeps. As a single unit it will provide shade for up to 60 m<sup>2</sup>; as a coupled awning even larger areas are no problem.

This free-standing awning support system literally stands on its own two feet: two round or square posts and a massive cross beam ensure reliable stability. Depending on the requirement, one or two folding arm awnings or markilux pergolas can be attached to it. 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.

# When you need just that little bit more.

## markilux construct

Situations can arise in which a standard model is not enough to meet your particular requirements. On just such occasions, system solutions are required. The awning system markilux construct is extremely versatile and flexible. Different modules are combined with different awning systems to create a veritable awning landscape. You don't have to make any compromises when it comes to size. You can choose between round and square posts and the range of available accessories is impressive. It is almost impossible to describe the markilux construct: you simply have to experience it in yourself.

### Awning system

almost unlimited thanks to the modular and flexible frame system

### Options

depending on the awning model, vertical cassette roller blinds, wind protection and extra privacy at the front and the sides, panoramic window, round or square posts, lighting, infrared heaters, base plate covers



### Designer awnings to your own exact specification

Different conservatory and folding-arm awnings are possible and can be combined with vertical roller blinds or side screens according to your precise wishes.



Detailed information

Talk to your markilux specialist dealer or allow yourself to be inspired at [markilux.com](https://www.markilux.com)



Exquisite fabrics  
in the most beautiful of shades.

markilux



Awning covers | Frame colours



#### **sunsilk**

Brilliant vividness. Silky smooth surface.  
Unique luminosity.



#### **sunvas**

Soft glow. Textile-like to the touch.  
Textile character and natural appearance.



#### **specials**

Semi-transparent, heat-reflecting, permeable,  
highly water resistant and flame-retardant covers.



#### **markilux visutex collection 50/4/me**

Inspiration drawn from fashion, architecture, colour and naturally occurring special effects. 50 innovative fabrics conjure up your very own awning heaven in the tried and tested qualities sunsilk and sunvas – available exclusively from markilux.

# markilux awning covers.

The most beautiful fabric between heaven and earth.

## Our unique covers help to create a special ambience

The colour and quality of the awning fabric are what turn the ambience on your patio into something special. Depending on the brightness and hue, colour distinction, patterns and textures succeed in creating the desired effect. As a leading manufacturer of high-grade awning covers with 100 years of experience in the design and production 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 nevertheless characterised by their timeless appeal. Among the more than 250 patterns in thematically coordinated colour families, you are certain to find your very own and most beautiful fabric between heaven and earth.



## markilux awning cover finder

The most beautiful fabric for your designer awning can be found amongst the more than 250 cover patterns at the showroom of your markilux specialist dealer and at [markilux.com](http://markilux.com)

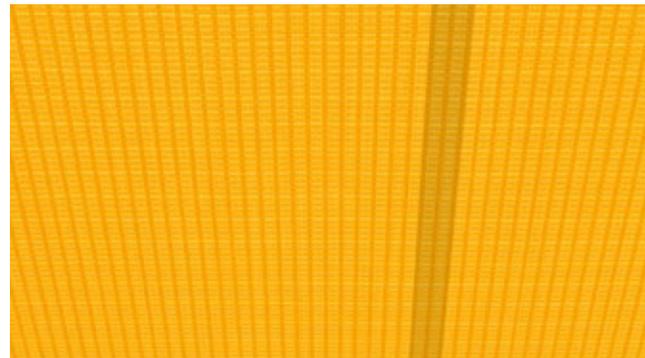




### Functionality can be so beautiful

During the production of our awning fabrics, we leave nothing to chance. We add a final finishing flourish to the fabric with a special formula developed in house. This finish gives our awning covers incredible longevity and resistance to rain, light and fluctuations in temperature. Certified in accordance with Oeko-Tex standard 100, markilux awning covers are guaranteed free from harmful dyes and chemicals.

With an Ultraviolet Protection Factor (UPF) of 50+, all solid markilux awning covers made from sunsilk or sunvas offer the highest possible degree of UV protection for fabrics. Your skin's own protection factor is enhanced by a factor of more than 50. This allows you to enjoy sunny days for longer, without risk.



#### Self-cleaning effect

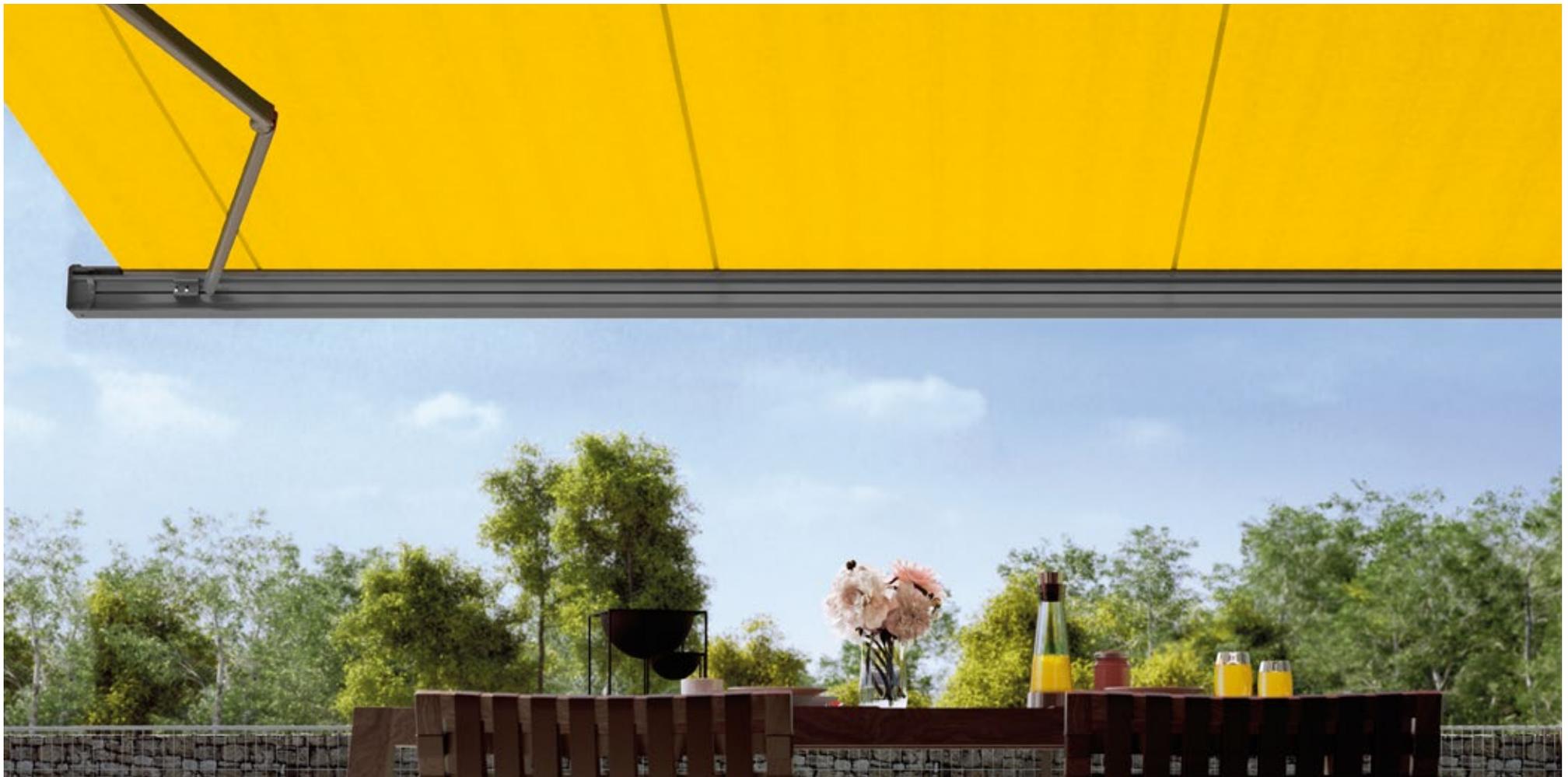
Water droplets pick up dirt particles and run off the awning cover taking the dirt with them (the awning must be set at a pitch of at least 14 degrees), ensuring you can enjoy your beautiful fabric for a long time to come.

#### Bonded awning covers

Panel joints bonded together ultrasonically ensure a consistent, unobtrusive appearance. The excellent resistance to water, light and fluctuations in temperature ensures that the service life of the cover is extended substantially.

#### Light and weather resistance and resistance to fading

High-tech yarns dyed right to the core and a high-grade finish developed in house guarantee the most stunning shade in which to relax.



**The most beautiful fabric between heaven and earth**

Made in Germany. Made by markilux. All awning fabrics are developed, manufactured and tested in our own facility in Germany. All the fabric patterns in the collection can be admired at [markilux.com](https://www.markilux.com)



Traffic white

RAL 9016



Off-white textured finish

5233



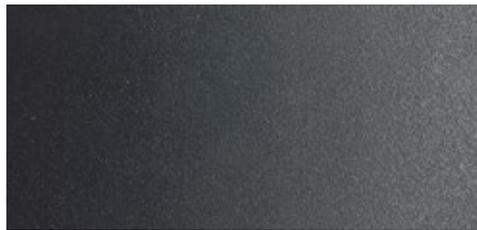
Metallic aluminium

RAL 9006



Stone grey metallic

5215



Anthracite metallic

5204



Grey brown

similar to RAL 8019



Havana brown textured finish

5229



RAL colour of your choice

© RAL Bonn 2020





Sounds perfect.  
Looks better.  
**Tone in tone.**

**markilux awning colours**

The awning frame colour complements and enhances the colour of the fabric and creates a perfect link to the architectural surroundings. From a variety of shades of white through to the timelessly elegant anthracite, a broad range of colours is available to you. And if you want to create your own particular colour scheme? No problem! We will gladly manufacture your dream awning in your own personal shade.

Our high-grade powder coating finish is guaranteed for any awning colour you choose.

**Matching every architectural style and customer demand**

All markilux awning colours are available without surcharge.\*  
Non-standard colours can be selected on request.

\* markilux 1300: only available in traffic white RAL 9016 and metallic aluminium RAL 9006

Beauty lies not in size  
but in attention to detail.

markilux



Ease of use | Options | Extras

## markilux ease of use. Make it easy on yourself, and convenient.

### **Meeting the highest demands and any weather conditions**

The choice is yours: manual operation (servo-assisted on request), hard-wired motor or radio-controlled motor with remote control are all possible on most models. Or even better still, why not put your feet up and add light, wind and rain sensors to provide automatic intelligent control of your markilux designer awning or blind? You can even operate the system while you are away via smartphone or tablet.

Your markilux specialist dealer is at your disposal, should you have any questions regarding the operation of your markilux and will provide you with details on why awning motors with the markilux silentec technology are more popular than ever.

Availability depends on the model



### **Smart control**

Arrange your own personal patio atmosphere by controlling the awning, the lighting, heating and lots more using the io technology offered by your smartphone or tablet – whether you are relaxing on your patio or away from home.



**markilux remote control**

Comfort can be so easy. Awning, shadeplus, light and warmth, all at the touch of a button.



**silentec motor**

Deafeningly quiet. Considerably reduces the noise the motor makes when extending and retracting the awning. Availability depends on the model.



**markilux vibrabox**

Intelligent, sensitive and independent of the mains. The vibrabox is an inertia sensor and, depending on wind load, retracts the awning.



**Light and wind sensor**

According to the prevailing weather conditions, this intelligent control system will extend and retract your awning automatically.



**Light sensor**

Intelligent control of your blind or awning according to the intensity of the sun's rays. Independent of the mains thanks to solar cell technology.



**Rain sensor**

The awning retracts automatically in the case of precipitation. This intelligent control mechanism protects the cover on your awning.



### LED Line in the cassette

Appealing, ambient light in the form of an LED Line integrated into the cassette. Reserved and understated during the day. Dazzlingly beautiful and cosy in the evening.



### LED Spots

Under the cassette or in the front profile: LED Spots 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 in a narrow width can extend further.



### Wall sealing profile

This slim aluminium profile 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 end cap inserts in polished chrome are eye-catchers and turn your awning into personal, individualised protection against the sun.



### Colour variants and combinations

Cassettes and front profile panels are available in attractive colours and can be combined at will.



### Coupled awning

Connecting two or more awnings together and operating them simultaneously offers even more shade. In folding-arm awnings, a special roller blind elegantly closes the gap between the two awnings.



#### **The markilux shadeplus**

Simply shut out the low-lying sun and the glances of inquisitive neighbours and enjoy the warmth of the day for even longer. An additional blind 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 / radio-controlled motor.

Availability depends on the model

## **markilux options.** More freedom. More free space.

#### **An awning like no other**

Your markilux designer awning, individually configured and tailored to your own personal and individual desires and preferences. Not a standard product, but perfect protection against the sun with a personal touch. Unique and special.

# markilux arm technology. The tension is rising.

Highly durable, virtually noiseless and perfectly placed to provide optimum cover tautness.



## Twin round steel-link chains

On the market for decades and proven in all types of weather: the twin round steel-link chains lie protected in the folding arms.

Availability depends on the model



## Bionic tendon

markilux developed the bionic tendon from high-tech fibres, and used nature as its inspiration to create optimum power transference as well as friction-free and virtually noiseless folding of the arms. The safety and durability of the arms also impressed when it achieved more than 50,000 arm flexions in independent tests.

## markilux extras. A relaxed al fresco lifestyle.

### You too will be impressed

The numerous markilux options and extras available set new standards when stylishly shading your favourite spot in the garden. Detailed information and professional advice is available from your local markilux specialist dealer or at [markilux.com](http://markilux.com)



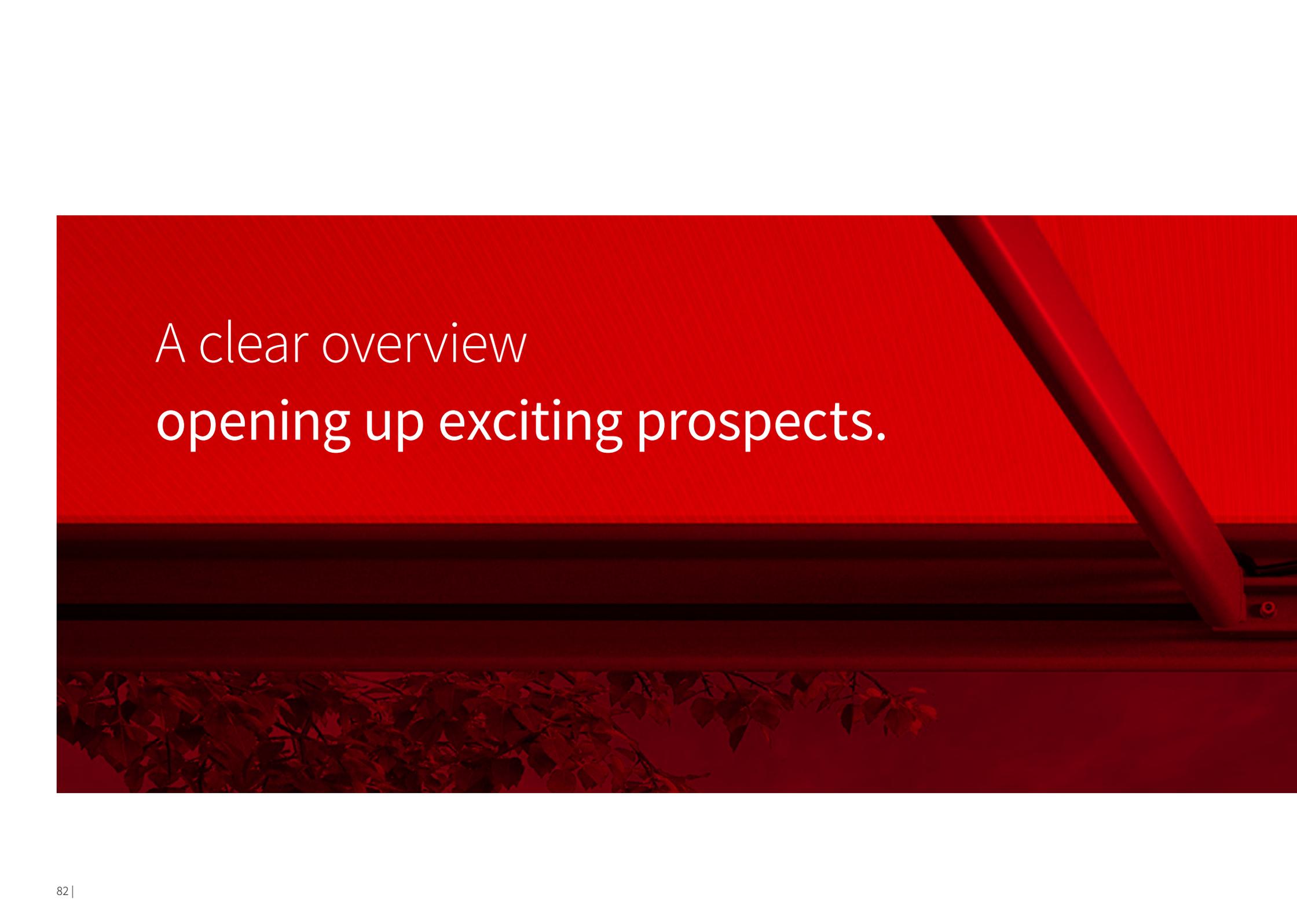
### markilux infrared heater

Feel the warmth in an instant and enjoy the evening outside for even longer. Either as stand-alone unit (1400 Watt) or installed under your awning (2500 Watt, the latter optionally dimmable in three stages).



### markilux LED Spotline

The elegant light bar in a powder-coated aluminium housing, that can be fitted almost anywhere. The LED Spots can be tilted and swivelled. Available in two sizes: 180 cm with 3 spotlights and 300 cm with 5 spotlights.

A red-tinted photograph of a window frame. The window is partially open, showing a view of green foliage. The text is overlaid on the red background.

A clear overview  
opening up exciting prospects.



Technical details

# markilux designer awnings

markilux MX-1  
Page 14



markilux MX-1 compact  
Page 16



markilux 6000  
Page 20



markilux 5010  
Page 22



markilux 970  
Page 24



markilux MX-3  
Page 26



Max. width × projection	700 × 437 cm	700 × 415 cm	700 × 400 cm	700 × 400 cm	600 × 300 cm 500 × 350 cm	600 × 300 cm 500 × 350 cm
Operation	Radio-controlled motor*	Radio-controlled motor *	Manual operation	Manual operation	Manual operation	Manual operation
optional	+ silentec motor	+ silentec motor	+ servo-assisted manual operation + hard-wired motor + silentec motor + radio-controlled motor*	+ servo-assisted manual operation + hard-wired motor + silentec motor + radio-controlled motor*	+ servo-assisted manual operation + hard-wired motor + radio-controlled motor*	+ servo-assisted manual operation + hard-wired motor + radio-controlled motor*
Arm technology	Bionic tendon	Bionic tendon	Bionic tendon	Twin round steel-link chains + Bionic tendon	Bionic tendon	Bionic tendon
optional						
Fixture type	Face fixture	Face fixture	Face/top/eaves	Face/top/eaves	Face/top/eaves	Face/top/eaves
optional			+ wall sealing profile	+ wall sealing profile	+ niche	+ wall sealing profile
Options**	+ LED Line/Spots in the front profile + LED ambient lighting + LED Spots below the cassette + choose your own colour combination + shadeplus / drop valance + valance	+ LED Line/Spots in the front profile + LED ambient lighting + LED Spots below the cassette + choose your own colour combination + shadeplus / drop valance + valance	+ LED Spots in the front profile + end cap insert in stainless steel mesh + end cap trim in polished chrome + shadeplus / drop valance + valance + coupled awning	+ end caps front profile in polished chrome + shadeplus / drop valance + valance + coupled awning	+ LED Line in the cassette + LED Spots below the cassette + anodised front panels + shadeplus / drop valance	+ LED Line in the cassette + LED Spots below the cassette + coloured front panels and end cap insert

\* Remote control, smart (app) or intelligent control possible

\*\* Some options cannot be combined

markilux 990  
Page 30



500 × 300 cm

markilux 3300  
Page 32



700 × 400 cm

markilux 1710  
Page 34



700 × 350 cm

markilux 1600  
Page 38



710 × 400 cm

markilux 930  
Page 40



500 × 300 cm

markilux 1700  
Page 42



700 × 400 cm

markilux 1300  
Page 44



700 × 400 cm

<b>Manual operation</b>	<b>Manual operation</b>	<b>Manual operation</b>	<b>Manual operation</b>	<b>Manual operation</b>	<b>Manual operation</b>	<b>Manual operation</b>
+ servo-assisted manual operation	+ servo-assisted manual operation	+ servo-assisted manual operation	+ servo-assisted manual operation	+ servo-assisted manual operation	+ servo-assisted manual operation	+ servo-assisted manual operation
+ hard-wired motor	+ 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*	+ radio-controlled motor*
<b>Twin round steel-link chains</b>	<b>Bionic tendon</b>	<b>Bionic tendon</b>	<b>Twin round steel-link chains</b>	<b>Twin round steel-link chains</b>	<b>Bionic tendon</b>	<b>Twin round steel-link chains</b>
+ Bionic tendon			+ Bionic tendon			
<b>Face/top/eaves</b>	<b>Face/top/eaves</b>	<b>Face/top/eaves</b>	<b>Face/top/eaves</b>	<b>Face/top</b>	<b>Face/top/eaves</b>	<b>Face/top/eaves</b>
+ wall sealing profile	+ wall sealing profile + niche	+ wall sealing profile	+ wall sealing profile			+ aluminium coverboard

+ end cap insert in polished chrome	+ valance	+ end caps and end cap insert in polished chrome	+ LED Spots in the front profile	+ valance	+ end caps and end cap insert in polished chrome	+ shadeplus / drop valance
+ valance	+ coupled awning	+ valance	+ end caps in polished chrome		+ valance	+ valance
		+ coupled awning	+ shadeplus / drop valance		+ coupled awning	+ pitch adjustment gear
		+ stretch	+ valance		+ stretch	+ coupled awning
			+ coupled awning			
			+ stretch			



**markilux format** Wind protection and extra privacy | Page 46

Individual unit: max. 300 × 250 cm, can be extended

Fixture type: patio demarcation, fixed to footings, awning system element

Options: + triangular solutions, slide, panoramic window



**markilux 790** Side screen | Page 48

Extension: max. 450 cm, height: 90 – 250 cm

Operation: manual operation; Fixture type: can be fitted to a wall or in a niche

Options: + angled top edge and mobilifix

# markilux awning systems

markilux pergola  
Page 52



markilux pergola compact  
Page 54



markilux planet  
Page 58



markilux markant  
Page 60



markilux syncra  
Page 62



markilux construct  
Page 64



Max. width × projection	600 × 450 cm 500 × 600 cm	450 × 400 cm	600/610 × 300 cm 500/510 × 350 cm	600 × 600 cm (2 fields) 300 × 600 cm (1 field)	Up to 60 m <sup>2</sup> depending on the awning model	Almost unlimited
Awning system	pergola tracfix cover guidance with lateral guide tracks on slim posts	pergola tracfix cover guidance with lateral guide tracks on slim posts	Awning-cum-parasol with one markilux designer awning as desired	Textile weather protection Free-standing, purist in design, on four posts with integrated designer awning	Awning stand system with two posts and one/two markilux designer awnings or pergolas as desired	Frame system modular and flexible
Operation	Hard-wired motor optional + silentec motor + radio-controlled motor*	Hard-wired motor + radio-controlled motor*	Depending on the awning model	Radio-controlled motor*	Depending on the awning model	Depending on the awning model
Arm technology	—	—	Depending on the awning model	—	Depending on the awning model	Depending on the awning model
Fixture type	Face/top/eaves + wall sealing profile	Face/top/eaves + wall sealing profile	Free-standing on concrete foundations	Free-standing on concrete foundations or attached to a wall	Free-standing on concrete foundations or stabilisation boxes	Free-standing on concrete foundations
Options**	+ LED Line/LED Spots + shadeplus / drop valance + wind protection and extra privacy + round or square posts + adjustable posts + stabilisation boxes + coupled awning	+ LED Line/LED Spots + shadeplus / drop valance (manual) + wind protection and extra privacy + round or square posts + adjustable posts + stabilisation boxes	Depending on the awning model + flex (335° pivoting) + shadeplus / drop valance + base plate covers	+ LED Line/LED Spots + wall sealing profile + vertical roller blinds + wind protection and extra privacy + panoramic window	Depending on the awning model + uno + flex + round or square posts + base plate covers + coupled awning	Depending on the awning model + vertical roller blinds + wind protection and extra privacy + panoramic window + round or square posts + base plate covers

\* Remote control, smart (app) or intelligent control possible

\*\* Some options cannot be combined



**The sun smiles down on an awning**

Life smiles on you under a markilux. Detailed information is available from your local markilux specialist dealer or at [markilux.com](https://www.markilux.com)

**The best under the sun. Create the most alluring shade in the world.**

markilux designer awnings are a symbiosis of innovative technology and the ultimate in quality and have received both acclaim and multiple awards. Ideas, detailed information, professional advice and all the exquisite markilux awning fabric patterns can be found in your specialist dealer's showroom and at [markilux.com](http://markilux.com)