

Markilux Patio Awnings



EMAIL: ENQUIRIES@SAMSONAWNINGS.CO.UK
TELEPHONE: (01933) 448844
MON - FRI 8:30AM - 5:30PM



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

Designer Awnings for Patio and Balcony

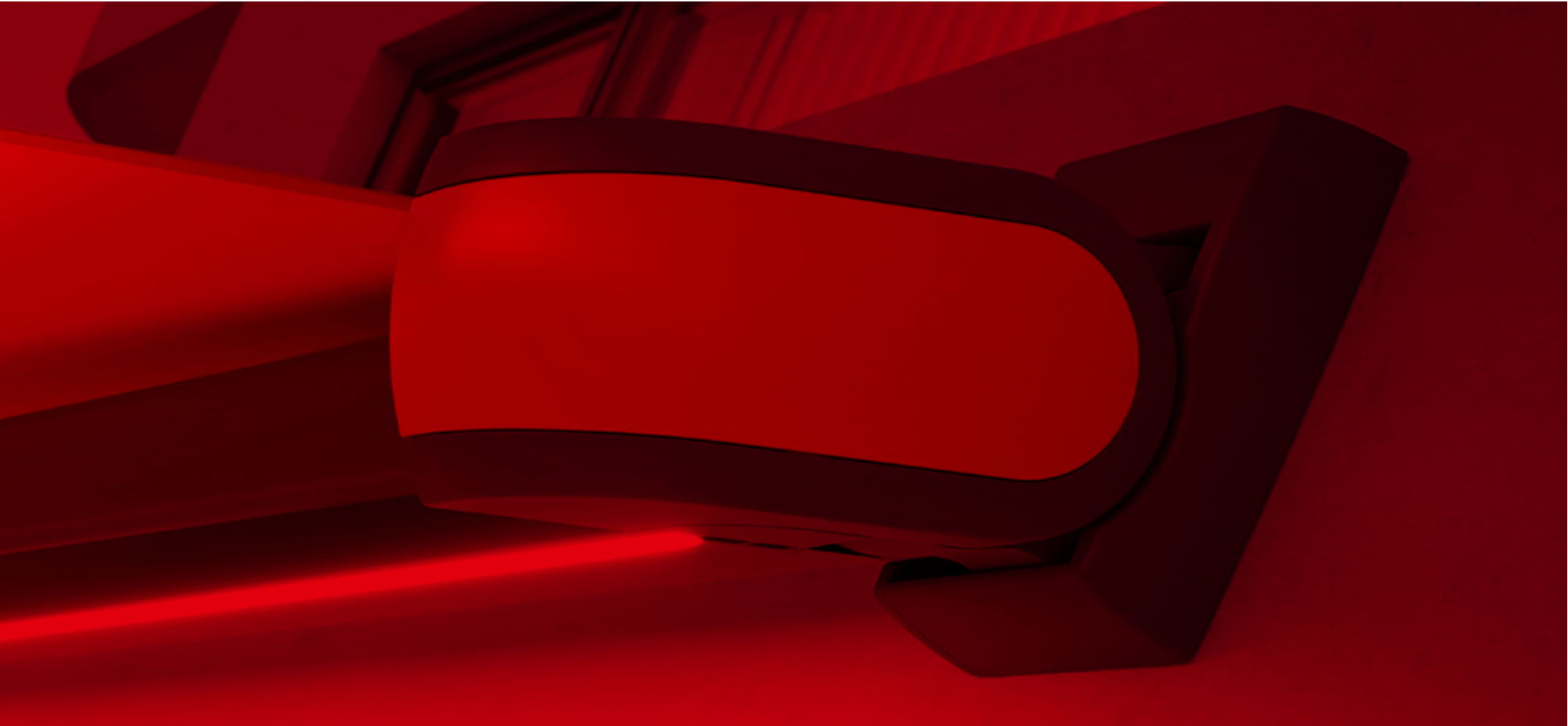
markilux

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 red dot.

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.



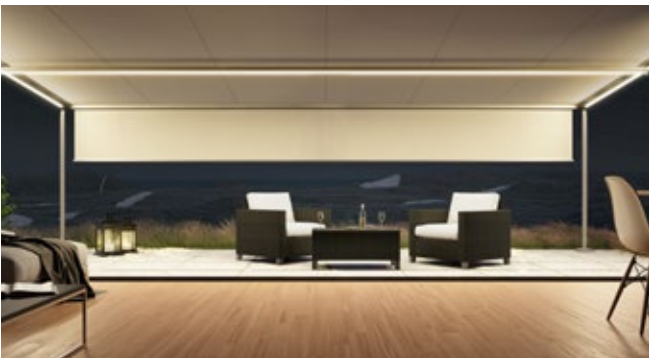
markilux functionality
markilux combines innovative technologies and smart solutions to create high-end products. With the variety of accessories and operating methods available, you can enhance your markilux designer awning to suit your own requirements.





markilux 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.



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.

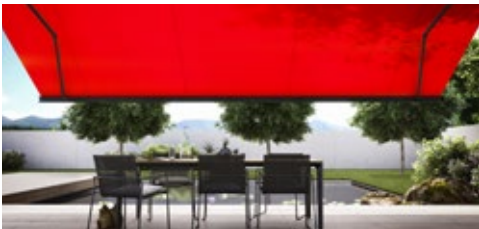


Model

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

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

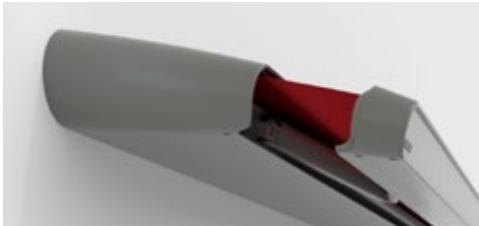
Protection at the side or the front against the sun, light wind and prying eyes.

Awning systems

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

- Awning covers and frame colours from page 66
- Operation, options and extras from page 74
- Technical data from page 82

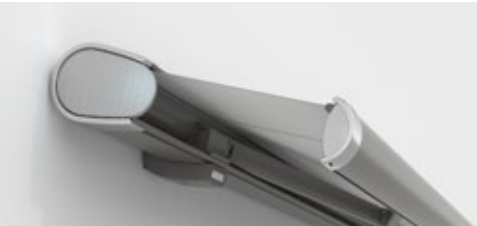
markilux cassette awnings



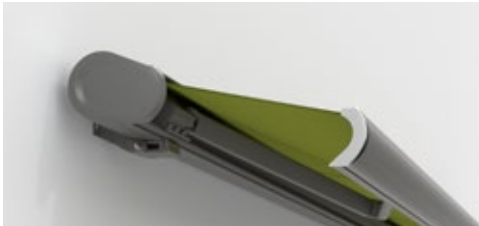
MX _1 page 14



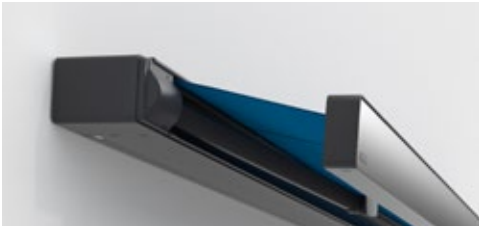
MX _1 compact page 16



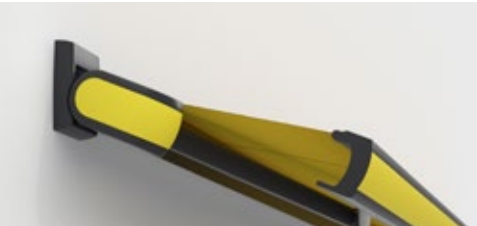
MX _6000 page 20



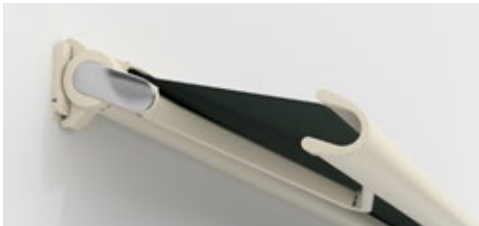
MX _5010 page 22



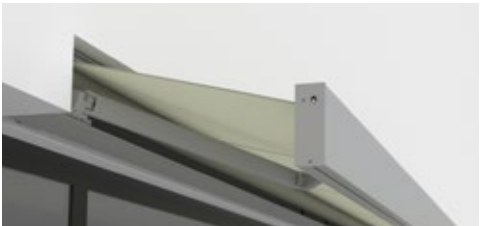
MX _970 page 24



MX _3 page 26



MX _990 page 30



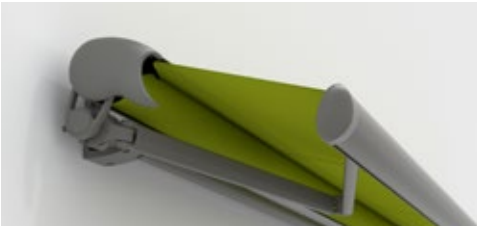
MX _3300 page 32



MX _1710 page 34

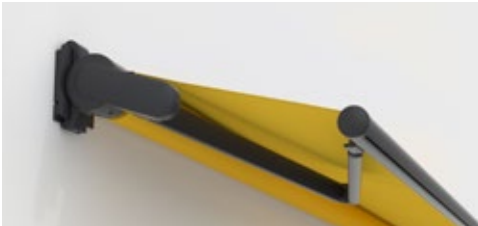


markilux semi-cassette awnings



MX_1600 page 38

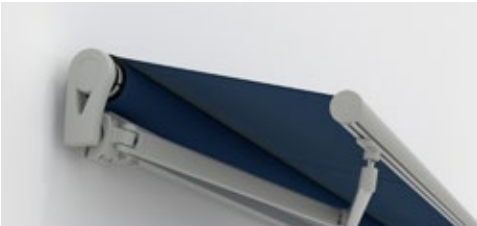
markilux open style awnings



MX_930 page 40



MX_1700 page 42



MX_1300 page 44

markilux products providing wind protection and extra privacy



MX_format Seite 46



MX_790 page 48



MX_pergola page 52



MX_pergola compact page 54

markilux awning systems



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.

markilux



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.



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



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.



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.

mx_6000



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.



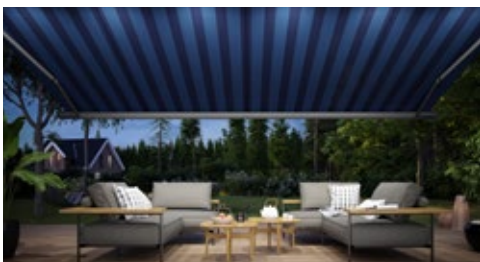
Variety in design

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



MX_3



The awning with both: elegant curves and clean lines.

markilux MX-3

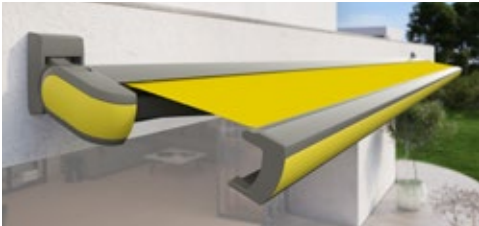
Shapely curves, clean lines, a fascinating colour spectrum – these are the defining features of the markilux MX-3. The colour choice of the all-round styling panel offers a unique customisation option and makes the hearts of patio and balcony owners beat faster. When closed, the awning makes a neat and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



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

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

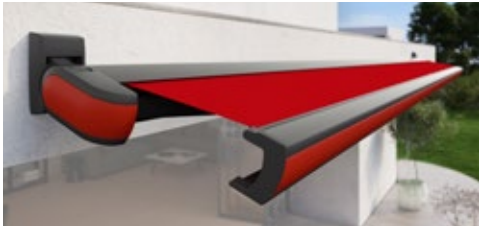
Our special architecture edition



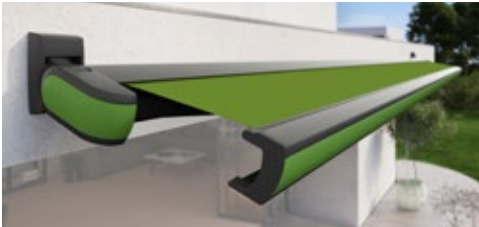
Sulphur yellow RAL 1016 | 5215 | 32471 *



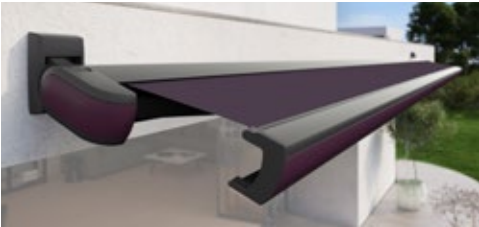
Red orange RAL 2001 | 5229 | 30912 *



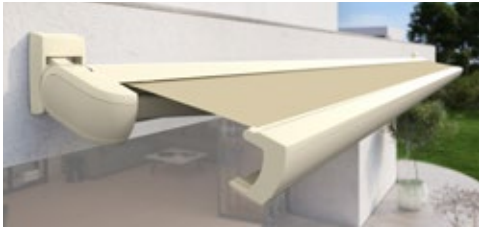
Traffic red RAL 3020 | 5204 | 31003 *



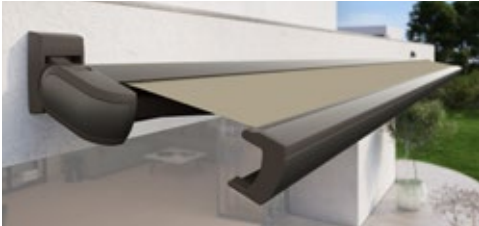
Yellow green RAL 6018 | 5204 | 32506 *



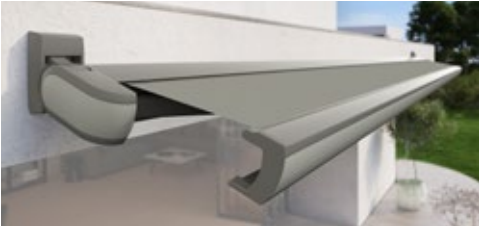
Purple violet RAL 4007 | 5204 | 31054 *



Pearl white RAL 1013 | 5233 | 30937 *



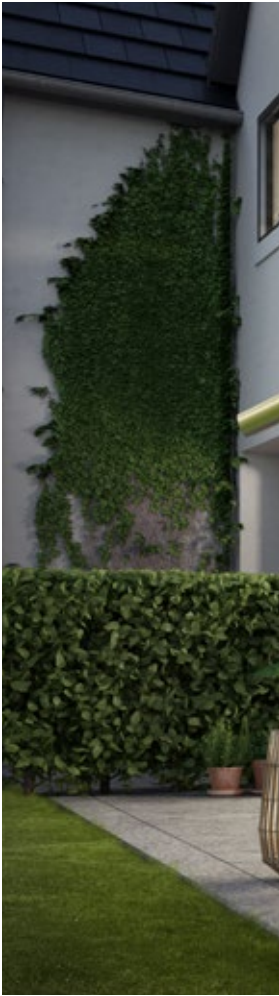
Pearl mouse grey RAL 7048 | 5229 | 31487 *



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



mx₃ 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

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

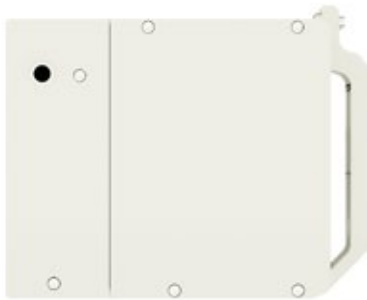
Options
valance,
coupled awning



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.

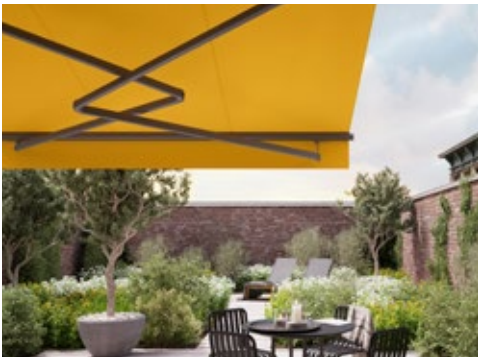
markilux 1710

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.

markilux



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.



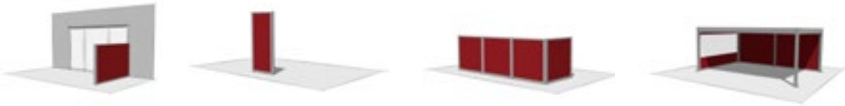
Patio demarcation
Wind protection and increased privacy for your outdoor area giving a cosy feel in a textile atmosphere.



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,
mobilfix (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



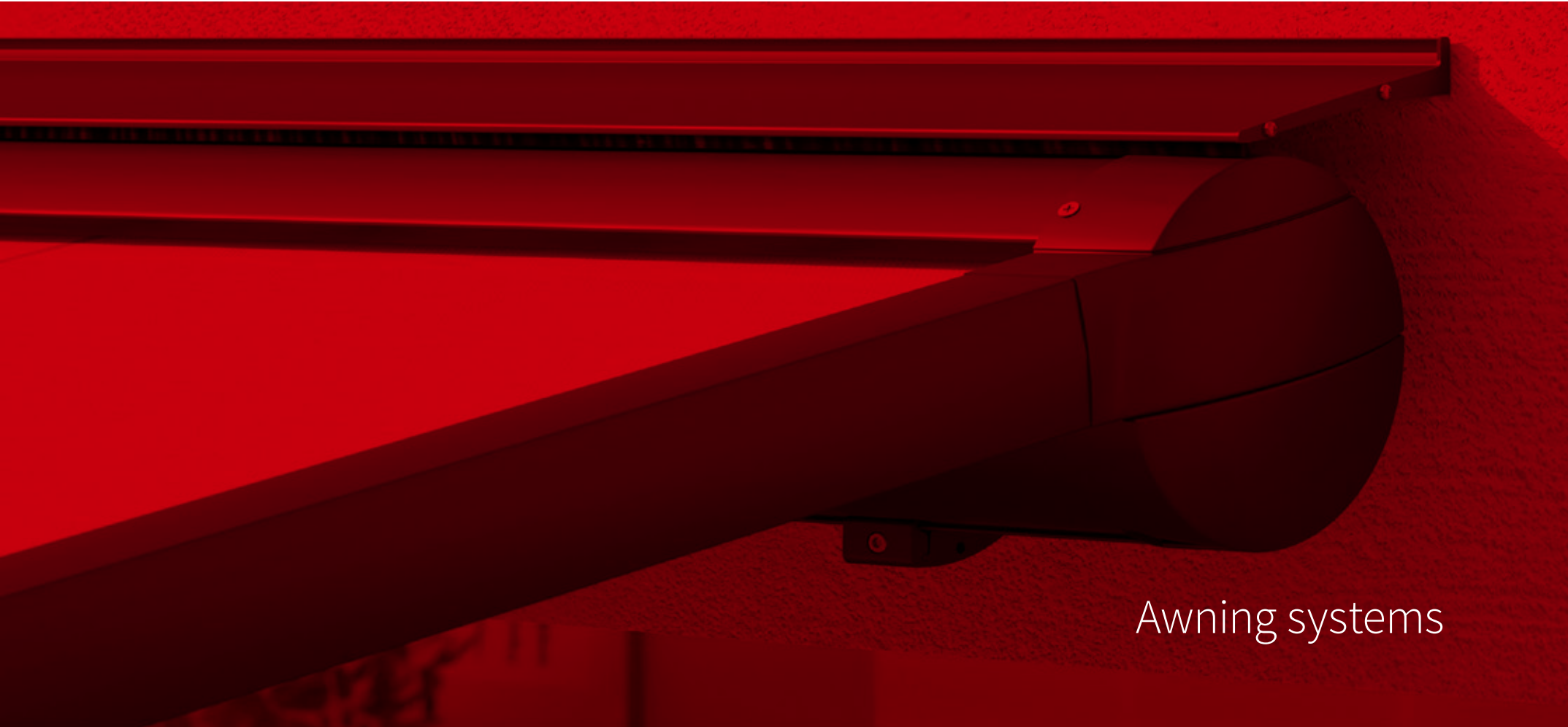
mobilfix
The moving support post with granite base plate stands secure, wherever you want it to.



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.

markilux



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.

mx_pergola

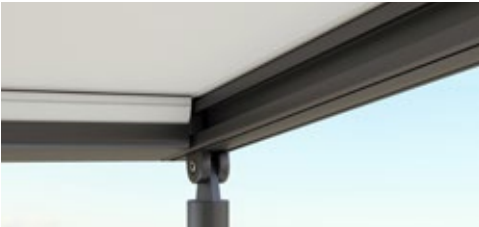
For all those who have grandiose plans even if it is windy and wet.

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.



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.

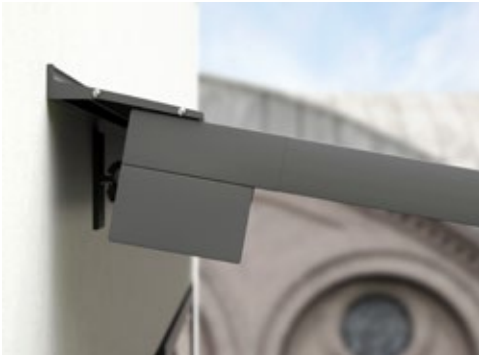
Coupled awning

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



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.

mx_pergola | mx_pergola compact Options



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.

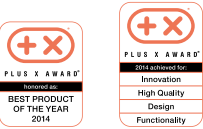
markilux planet

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

mx _markant



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

mx_syncra



Awning system
depending on the model up to 60 m²,
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 m²; 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.

mx_construct



Detailed information

Talk to your markilux specialist dealer or allow yourself to be inspired at markilux.com



Exquisite fabrics
in the most beautiful of shades.

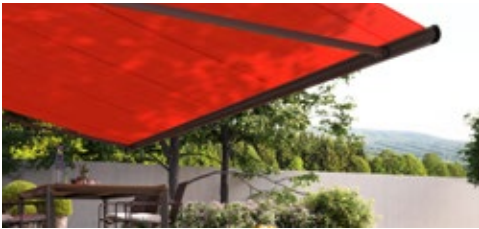
markilux



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



| markilux visutex



| markilux perfortex





Functionality can be so beautiful

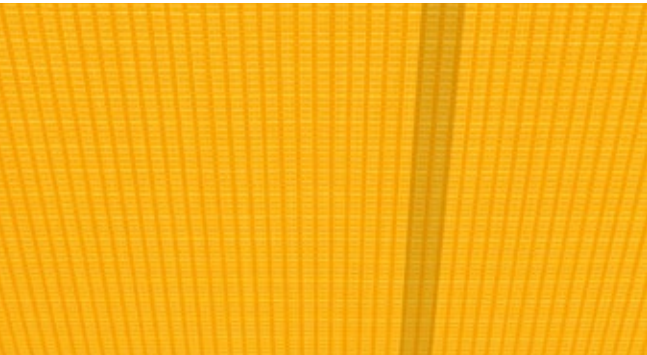
During the production of our awning fabrics, we leave nothing to chance. We add a final finishing flourish to the fabric with a special formula developed in house. This finish gives our awning covers incredible longevity and resistance to rain, light and fluctuations in temperature. Certified in accordance 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

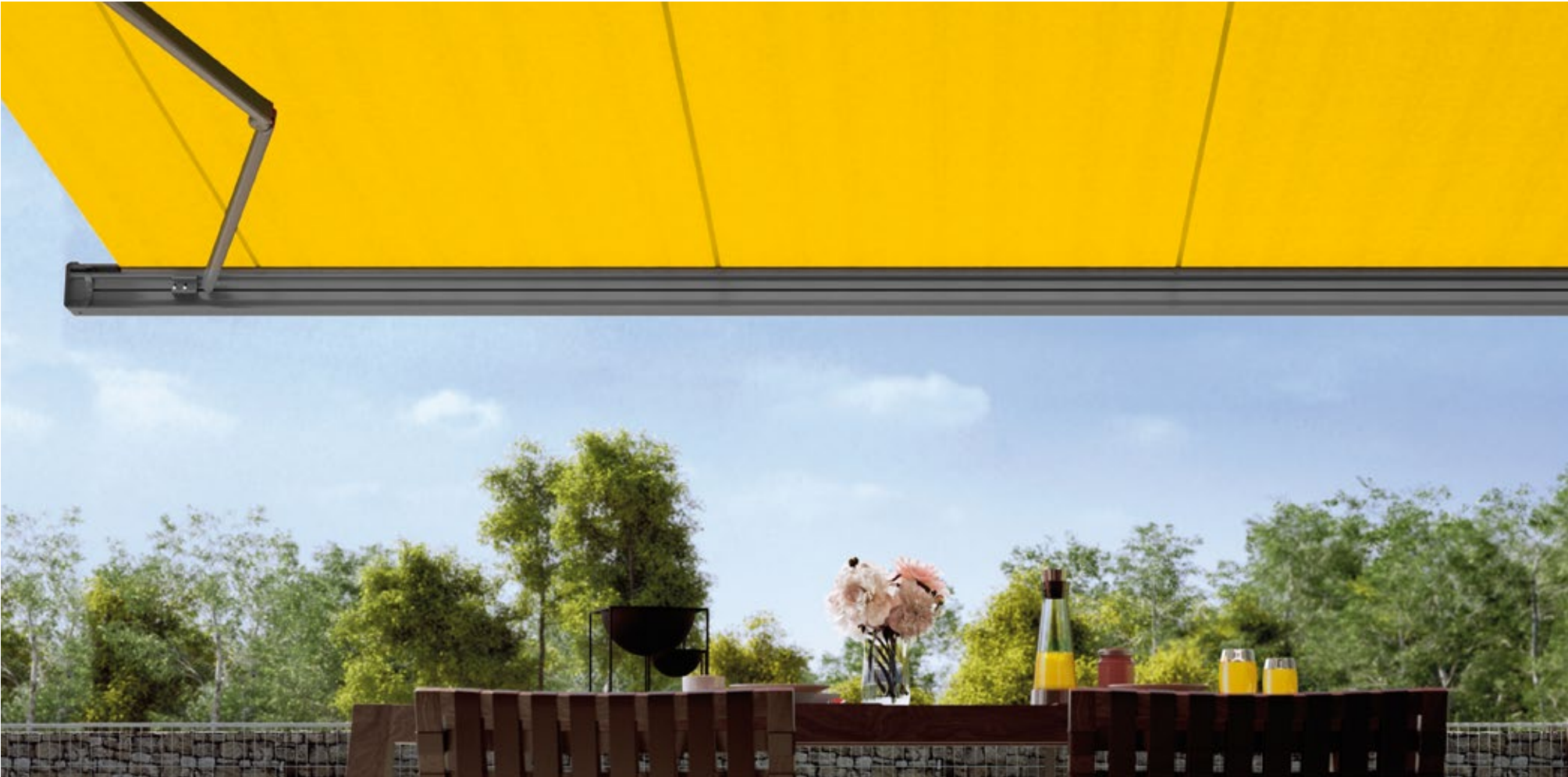
Panel joints bonded together ultrasonically ensure a consistent, unobtrusive appearance. The excellent resistance to water, light and fluctuations in temperature ensures that the service life of the cover is extended substantially.



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.

markilux

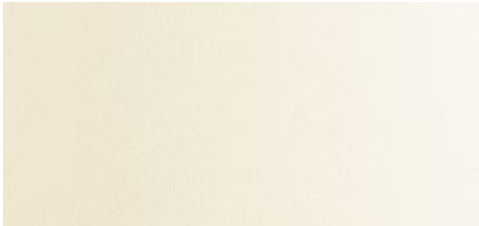


The most beautiful fabric between heaven and earth
Made in Germany. Made by markilux. All awning fabrics are developed, manufactured and tested
in our own facility in Germany. All the fabric patterns in the collection can be admired at markilux.com

markilux



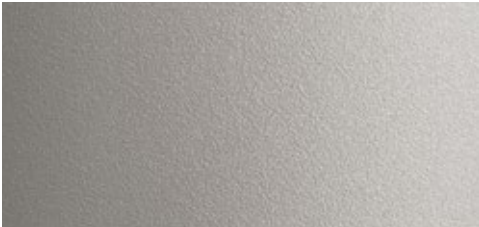
Traffic white RAL 9016



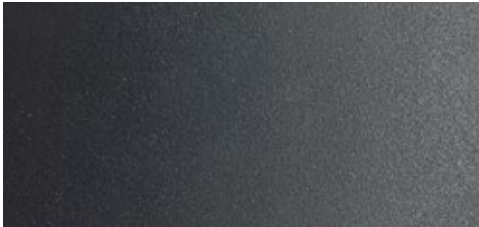
Off-white textured finish 5233



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.



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.

Availability depends on the model

markilux



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.

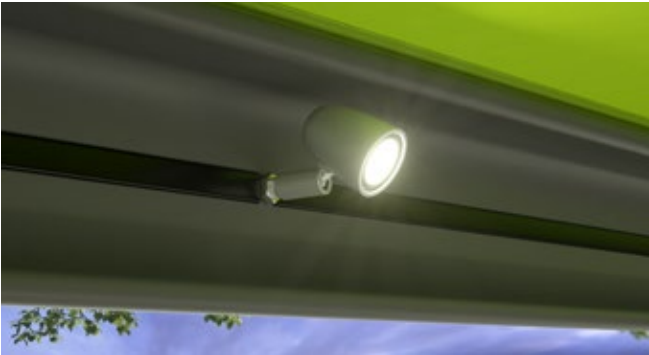


Rain sensor
The awning retracts automatically in the case of precipitation. This intelligent control mechanism protects the cover on your awning.

markilux



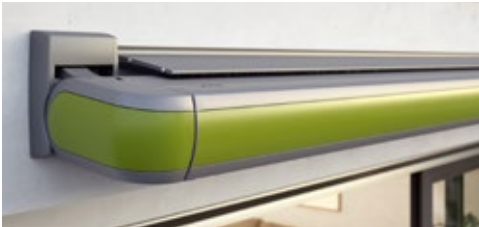
LED Line in the cassette
Appealing, ambient light in the form of an LED Line integrated into the cassette. Reserved and understated during the day. Dazzlingly beautiful and cosy in the evening.



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.

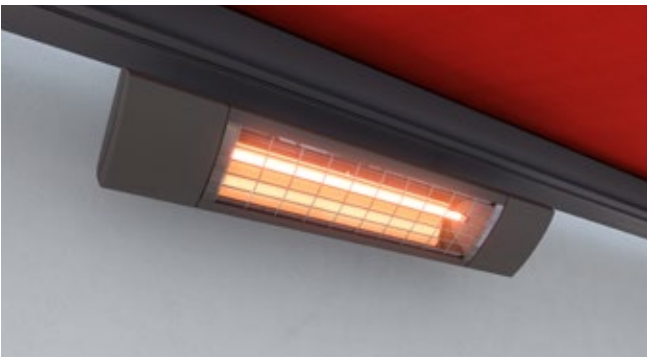


markilux extras.

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



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 clear overview
opening up exciting prospects.

markilux



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 chome + 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

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

Manual operation	Manual operation	Manual operation	Manual operation	Manual operation	Manual operation	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	+ 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*					
Twin round steel-link chains	Bionic tendon	Bionic tendon	Twin round steel-link chains	Twin round steel-link chains	Bionic tendon	Twin round steel-link chains
+ Bionic tendon			+ Bionic tendon			
Face/top/eaves	Face/top/eaves	Face/top/eaves	Face/top/eaves	Face/top	Face/top/eaves	Face/top/eaves
+ wall sealing profile	+ wall sealing profile	+ wall sealing profile	+ wall sealing profile			+ aluminium coverboard
	+ niche					

+ 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			



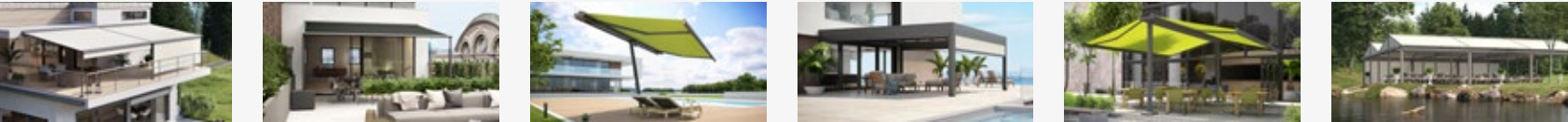
markilux format Wind protection and extra privacy | Page 46
Individual unit: max. 300 × 250 cm, can be extended
Fixture type: patio demarcation, fixed to footings, awning system element
Options: + triangular solutions, slide, panoramic window



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 mobilfix

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 m² 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

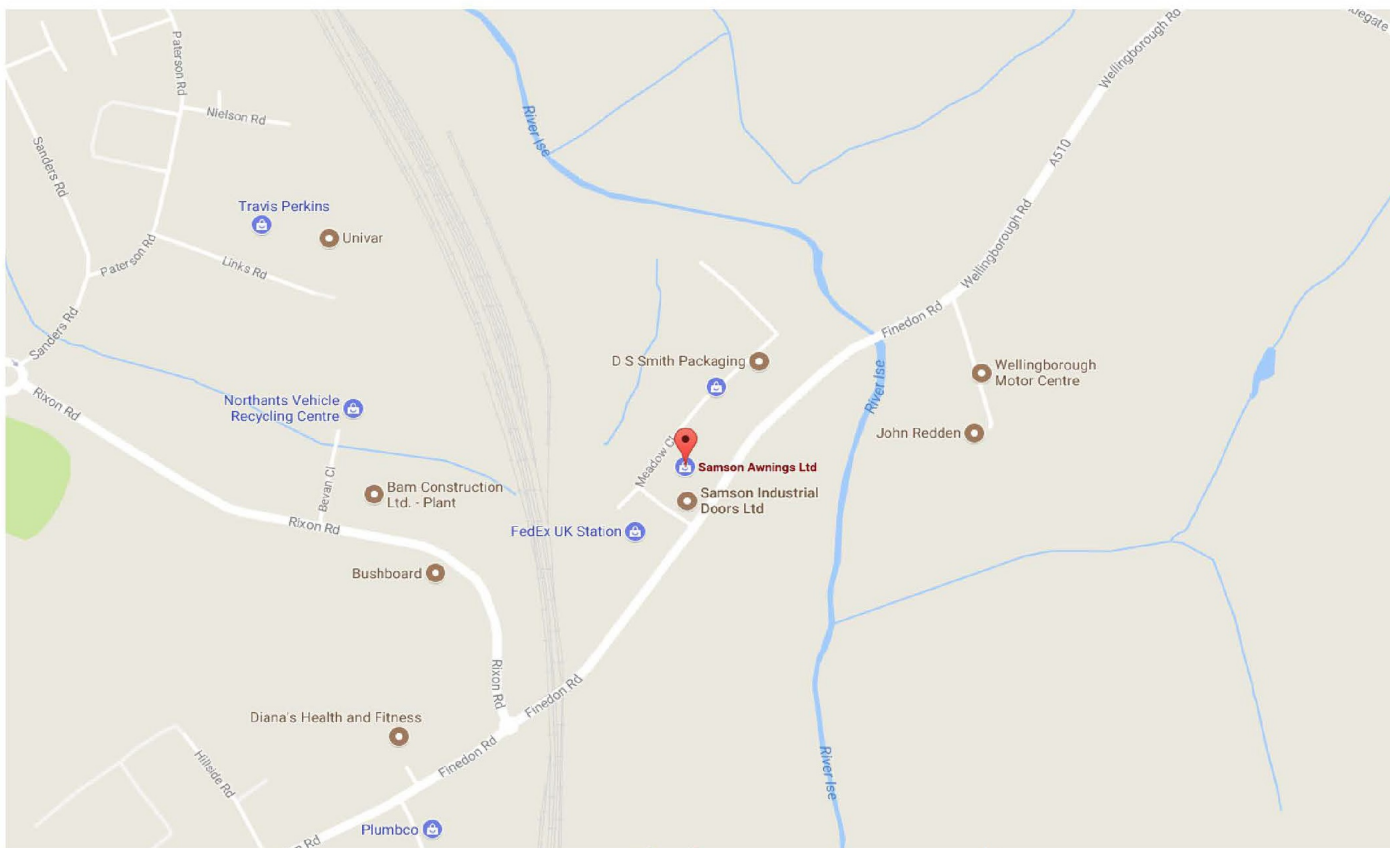
* Remote control, smart (app) or intelligent control possible

** Some options cannot be combined

markilux



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



Nationwide delivery and installation service

**6-8 MEADOW CLOSE
ISE VALLEY INDUSTRIAL ESTATE
FINEDON ROAD
WELLINGBOROUGH
NN8 4BH**

**EMAIL: ENQUIRIES@SAMSONAWNINGS.CO.UK
TELEPHONE: (01933) 448844
MON - FRI 8:30AM - 5:30PM**

