

Make your house stand out.  
markilux Designer awnings for windows

**markilux**  
safe timeless beautiful





# There is always a clear line to our design which usually ends in a redden.

**Natural light and the sun's rays** enrich your life in a way that little else can. No artificial light source comes close. But, depending on the sun's elevation and the season, sometimes we can have too much of a good thing. markilux offers various means to use natural light from outside to influence the atmosphere in a room.

Allow yourself to be inspired by our ideas and discover the ways you can create an ambience of wonderfully natural light and maximum living comfort in your own home, protected from the prying eyes of those outside. We are convinced you will be absolutely delighted with the options available: You will be thrilled, both with the innovative technology "Made in Germany" and with the multi-award-winning design.

markilux Designer awnings have received a multitude of awards:



| Brand



| Website



reddot design award  
winner 2017

| e.g. markilux 776/876, see product pages

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

**markilux Designer awnings “Made in Germany”** As a family business in the 4th generation we have been manufacturing awnings that set the highest of standards for almost 50 years. What makes markilux unique is the combination of designer quality awnings and the weaving of our awning covers all under one roof, which is why we are truly “Made in Germany” right down to the last detail. Our originality shows when it comes to making living outdoors even more enticing. We don’t stop at good solutions; we look to improve on these solutions every day. This allows us to offer the best to our customers in every respect – a perfect combination of form and function.

markilux designer awnings are characterised by quality, multi-award-winning designs and innovative technology and turn your favourite spot to relax into something extra special. You can take our word for it with our markilux quality promise.



**Quality** High-grade materials and our comprehensive quality management system ensure that each awning will have an extremely long service life. markilux is certified according to the EN ISO 9001 standard.



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



**Service** Our products, combined with the competent advice of our specialists and their professional installation, make the perfect solution. Our network of qualified specialist dealers guarantees you excellent personal service and that there is always someone at hand to answer any questions you may have.





# Your own personal sunshine. Three good reasons. Countless possibilities.

**Textile shading provides increased living comfort** markilux designer blinds and awnings for windows offer numerous advantages in comparison with standard shading systems. They offer effective protection against the often blinding rays of the sun and prevent the room from heating up so maintaining a pleasant living environment. markilux designer awnings immerse your room in softly adjusted daylight without blocking out the sun entirely. Semi-transparent awning fabrics allow a clear view outside whilst shielding you from prying eyes. Ease of operation or integration into a home automation system is a given at markilux.



**Effective solar protection** markilux window blinds provide optimum UV protection and convert the sun's sometimes blinding rays into soft ambient lighting.



**Optimum protection from prying eyes** Enjoy an unobstructed view outside yet maintain the privacy of your own four walls.



**Models and options** As individual as your desires: Choose the markilux with the style and accessories that matches your home.

**Diversity in textiles** Whether opaque or transparent, discreetly patterned or garishly bright: In our markilux collection you will find just the right awning fabric to create your own personal sunshine.

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A modern dining table with white chairs and a vase of pink flowers on a balcony with a large window. The scene is brightly lit, suggesting a sunny day. The window is partially covered by a white awning. The text "markilux Awnings for windows. Models and options" is overlaid on the right side of the image.

markilux Awnings for windows.  
Models and options



# markilux Vertical cassette blinds.

## My house. My style. My markilux.

**As individual as your home** Those who value stylish furnishings, will definitely not enter into any compromise as far as their view outside is concerned. markilux has the right style and more than adequate functionality to be able to offer a solution to meet the most demanding of requirements. The blind cover passes in front of the window vertically over its entire height and offers ideal protection against inquisitive glances and the glare of the sun. When retracted, it is protected from wind and weather in the fully enclosed cassette and when extended is perfectly tensioned.

Choose from a wide range of blind and awning models, a vast collection of fabrics in a broad choice of colours and patterns and many specification options to find just the right combination for your home.



**Perfect cover tension** Depending on the model, markilux vertical cassette blinds and awnings are equipped with special gas pistons. This gives the cover perfect tension even in larger units and under greater wind loads.



**markilux tracfix** the lateral cover guidance system without a gap between the awning / blind cover and the guide track. Gives a more attractive overall appearance and better wind stability.



**Front profile** Slim-line. Attractive. Sturdy. Made of extruded, powder-coated aluminium, it stops flush with the end of the guide tracks when the awning is extended.



reddot design award  
winner 2017

| markilux 776 / 876

## Models



**markilux 710**  
95 × 95 mm, cover guidance  
with stainless steel cables



**markilux 720**  
95 × 95 mm, cover guidance with guide rails



**markilux 750**  
95 × 95 mm, cover guidance  
with stainless steel rods



**markilux 776**  
125 × 125 mm, cover guidance with guide tracks



**markilux 810**  
Ø 115 mm, cover guidance  
with stainless steel cables



**markilux 820**  
Ø 115 mm, cover guidance with guide rails



**markilux 850**  
Ø 115 mm, cover guidance  
with stainless steel rods



**markilux 876**  
Ø 130 mm, cover guidance with guide tracks



**markilux 620**  
95 × 110 mm, cover guidance with guide rails



**markilux 625**  
125 × 135 mm, cover guidance with guide rails

## Cover guidance system



**Stainless steel cables**  
Coated with plastic, barely visible, for a discreet appearance



**Guide rails / tracks**  
Sturdy and robust, on request with the markilux tracfix system (depending on the model)



**Stainless steel rods**  
Fine, elegant and stable: the visual highlight for a stylish appearance

## Fixture type



**To the wall**  
The frame shape that matches your windows



**Stand-off fixture**  
Various brackets and decorative covers (depending on the model)



**Reveal fixture**  
Discreet and unobtrusive

## Technical overview

Model	710 / 810	720 / 820	750 / 850	776 / 876	620 / 625
Maximum dimensions optional	500 × 350 cm	300 × 350 cm	500 × 350 cm	600 × 350 cm 400 × 600 cm	600 × 350 / 550 × 400 cm (625) 400 × 300 / 300 × 400 cm (620)
Cover guidance system optional	Stainless steel cables	Guide rails	Stainless steel rods	Guide tracks tracfix	Guide rails (tracfix)
Cover tension	Gravity fed	Gravity fed	Gravity fed	Gas piston	Gravity fed
Fixture type	To the wall / soffit / in a reveal	To the wall / in a reveal	To the wall / soffit / in a reveal	To the wall / soffit / in a reveal	To the wall / in a reveal
Optionen					Panoramic window possible only with tracfix
Wind resistance class	2	2	2	2 - 3*	2 - 3*
Beaufort force / wind speed	5 → 28 - 37 km/h; 17 - 23 mph	5 → 28 - 37 km/h; 17 - 23 mph	5 → 28 - 37 km/h; 17 - 23 mph	5 - 6 → 28 - 48 km/h; 17 - 30 mph	5 - 6 → 28 - 48 km/h; 17 - 30 mph

\* Depends on the dimensions

# markilux Drop-arm cassette awning.

## Exceptional. And eye-catching.

**Great solar protection and great visibility** A cassette awning with classic appearance that protects against the sun and still permits a clear view outside. The drop arms with gas pistons tension the cover in an angle of up to 140 degrees to the window. The front profile with spring-loaded closing mechanism ensures the profile finishes tight against the underside of the cassette. Telescopic accro bars are optionally available for installation on a balcony.



**Classic awning. Compact cassette.** A classic when extended, An eye-catcher and gem on a building. When retracted, the compact cassette protects the cover and the awning merges discreetly with the architecture.



**markilux 730** Square cassette, 95 × 95 mm



**markilux 830** Round cassette, Ø 115 mm

### Technical overview

#### Maximum dimensions

700 × 250 cm

#### Cover guidance system

drop-arm (80 / 100 / 120 / 150 cm)

#### Cover tension

stainless steel gas piston

#### Fixture type

to the wall / soffit / in a reveal  
stainless steel gas piston

#### Wind resistance class 2

Beaufort force / wind speed  
5 → 28 – 37 km/h; 17 – 23 mph







# markilux Marquisolette.

## The most successful combination of light and shade.

**The ideal combination of vertical blind and drop-arm cassette awning** In the upper section, the solar and visual protection runs vertically, in the lower section the amount of incoming light can be determined in a flexible manner depending on the position at which the drop arms are set. The height of the area to be shaded vertically can be set to fulfil your individual requirements in terms of maximum shade and a perfect view outside.



**Appearance and technology in elegant combination** Guide rail with high-grade slide mechanism. Drop arms with gas piston technology and markilux windlock mechanism.



**markilux 740** Square cassette, 95 × 95 mm, by default with cover profile: looks tidy when retracted.



**markilux 840** Round cassette, Ø 115 mm, protects the cover when the awning is retracted.

### Technical overview

#### Maximum dimensions

300 × 300 cm

#### Cover guidance system

guide rail plus drop arm (60 cm)

#### Cover tension

stainless steel gas piston

#### Fixture type

to the wall / in a reveal

#### Wind resistance class 2

Beaufort force / wind speed

5 → 28 – 37 km/h; 17 – 23 mph

# markilux Triangular blind.

## The peak of efficiency.

**Solar protection and screening for special windows** Triangular windows or skylights are fitted with made-to-measure solar protection from markilux. The sturdy full cassette protects the cover from soiling. The tension system with highly tear-resistant tensioning cords and integrated gas pistons ensures optimal cover stability at every stage of extension.



**The clever system offering bespoke solutions** Patented clip fixture of the guide tracks to the brackets permits interior, exterior, vertical, horizontal or diagonal installation.



**markilux 893** Round cassette, Ø 115 mm, with brush seal at cover exit point.

### Technical overview

#### Maximum dimensions

400 × 500 cm

#### Cover guidance system

guide track plus tensioning cords

#### Cover tension

gas piston in the track

#### Fixture type

stand-off

#### Wind resistance class 2

Beaufort force / wind speed

5 → 28 – 37 km/h; 17 – 23 mph







markilux Awning covers and colours,  
ease of use and options



# markilux Awning covers.

## The most beautiful fabric between heaven and earth.

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

**He who seeks shall find** The most beautiful fabric for your designer awning can be found amongst the 250+ cover patterns at the showroom of your markilux specialist dealer or at [markilux.com](https://www.markilux.com)

## visutex

**markilux visutex Collection 50/4/me** Discover the subtle, balanced jacquard effect and powerful colours of the fabrics with this stunningly textured weaving technique. These unique awning fabrics are available exclusively and without any surcharge only from markilux.



**Awning covers “Made in Germany”** We manufacture awning covers that maintain their shape and colour for years, and offer your home that special something. These high-tech awning fabrics are manufactured at the markilux production facility in Emsdetten, Germany in accordance with strict quality standards. The yarns are dyed using a process we ourselves developed and show their effect in up to 16 million distinctive colours with outstanding luminosity and colour intensity. This has resulted in functional textiles, which have set exceptionally high standards in terms of quality, UV protection, ease of care and appearance.

markilux awning covers are available in the qualities “sunsilk” or “sunvas” or as fabrics in our markilux specials collection serving specific requirements.



**transolair** Solar protection with a view. This sunvas fabric with special perforation technique stands for impressive transparency and good light and air permeability. This effectively reduces the build-up of heat.



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

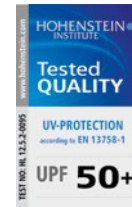


**sunvas** Soft glow. Textile-like to the touch. sunvas awning covers score with their textile character and natural appearance.



**vuscreen ALU** Solar protection with added functionality. This fabric has been woven with an openness of 3% thus allowing an excellent view outside. The aluminium particles encapsulated in the coating make it particularly effective at reflecting the sun's rays.





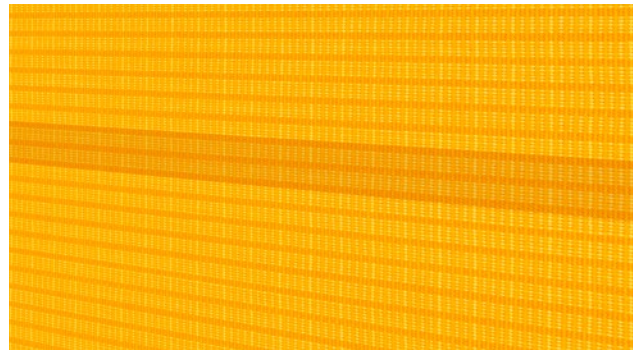
**Functionality can be so beautiful** During the production of our awning fabrics sunsilk and sunvas we leave nothing to chance. We add a final finishing flourish to the fabric using our snc coating, a special formula developed in house that creates a self-cleaning effect. This finish gives our awning covers incredible longevity and resistance against rain, light and fluctuations in temperature.

This is certified according to Oeko-Tex standard 100, which also guarantees they are free from harmful dyes or chemicals.

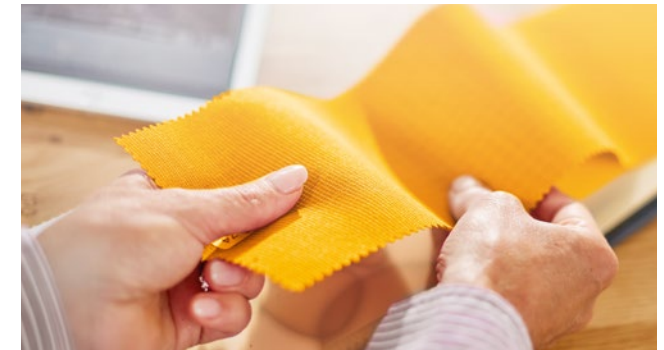
With an Ultraviolet Protection Factor (UPF) of 50+, all markilux awning covers made from sunsilk or sunvas offer the highest possible degree of UV protection. This allows you to enjoy sunny days for longer, without risk.\*



**Self-cleaning snc effect** Water droplets pick up dirt particles and run off the awning cover. This gives you the peace of mind that your fabric will retain its colour and vibrancy for years without you having to lift a finger.



**Bonded awning covers** Panel joints bonded together ultrasonically ensure a consistent, unobtrusive appearance. Its excellent resistance to water, light and fluctuations in temperature ensures that the life expectancy of the cover is extended substantially.



**Light, weather and colour resistance** High-tech yarns dyed right to the core and the high-grade snc finish developed in house guarantee the most stunning shade in which to relax.

\* Protect your skin with care! Do not spend longer periods outside without applying sun cream. The UPF afforded by the awning applies only to direct sunlight. It offers no protection against reflected sunlight (e.g. from water).

# markilux Frame colours.

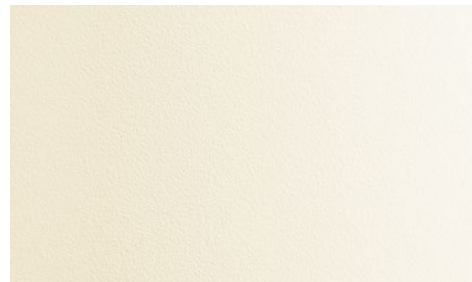
## Sounds perfect. Tone for tone.

**Matching every architectural style and customer demand** 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 elegant shades of anthracite, an enormous range of colours is available to you. Do you want a 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.



Traffic white

RAL 9016



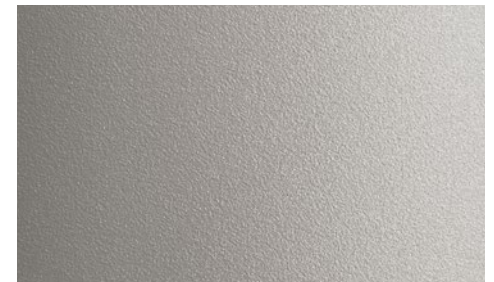
Off-white textured finish

5233



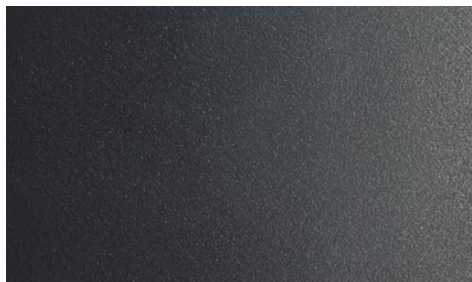
Metallic aluminium

RAL 9006



Stone grey metallic

5215



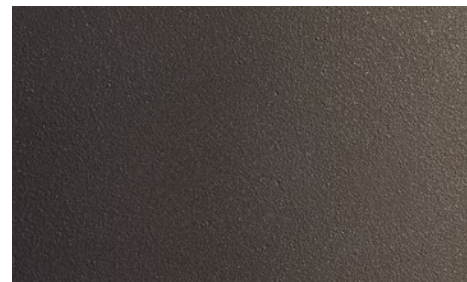
Anthracite metallic

5204



Grey brown

similar to RAL 8019



Havana brown textured finish

5229



RAL colour of your choice

© RAL Borm 2019



# markilux Operating options.

## Touch-button or automatic operation. So easy.

**Ease of operation that meets the highest demands and any weather conditions** The choice is yours: manual operation, hard-wired motor or radio-controlled motor with remote control, are all possible on most models. You can even operate the system while you are away via smartphone or tablet. Better yet, why not put your feet up and add sun, wind and rain sensors to provide automatic intelligent control of your markilux designer awning or blind?

Your markilux specialist dealer is at your disposal should you have any queries regarding how you can operate your markilux with the greatest of ease and will provide you with details on how you can connect several individual units and operate them with only one touch of a button.



**Home automation** Easily control your markilux by smart phone or tablet – also from away from home. The smart control with io technology via app makes it possible.



**Intelligent control** With sun, wind and rain sensors, your markilux system can react to any changes in the weather. In sunny conditions the vertical blinds will extend automatically and in wind and rain they will retract.



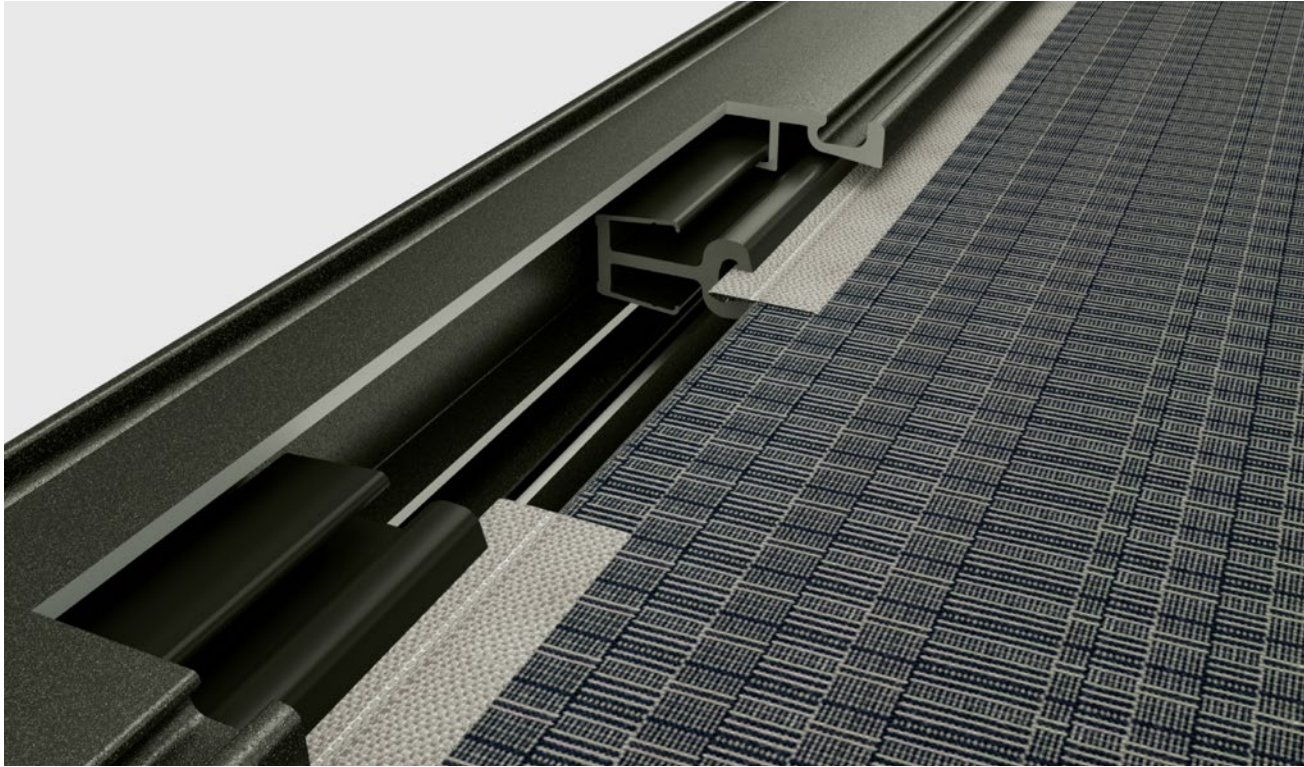
**markilux radio-controlled motor** Perfect protection from the sun, inquisitive glances and glare comfortably at the touch of a button.





# Options and accessories.

## Space for individual solutions.



**markilux tracfix** One of the many sophisticated features offered by markilux: the lateral cover guidance system without a gap between the awning / blind cover and the guide track. Gives a more attractive overall appearance and better wind stability.

**markilux panoramic window** Wouldn't you like to be able to sit outside below your glass canopy, protected from wind and weather and still be able to enjoy an unobstructed view outside? If so, we can offer you the markilux panoramic window, which can be fitted to the markilux 776 or 876 with tracfix. Maximum blind dimensions: 600 cm x 300 cm. Maximum height of the window section: approx. 135 cm.



### Decorative covers for the track brackets

The screw heads disappear. Enhances the overall appearance.

**Put only the best between you and the sun:** Create the most seductive shade in the world. markilux designer awnings are a symbiosis of innovative technology and the pinnacle of quality and have received both acclaim and multiple awards. Ideas, detailed information, professional advice and all exquisite markilux awning cover patterns can be found in your specialist dealer's showroom and at [markilux.com](https://www.markilux.com)

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