

KADECO®

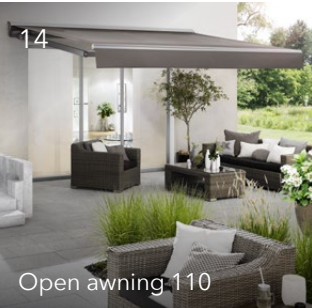
# PATIO AWNINGS

HANDCRAFTED - MADE IN GERMANY





Made  
for you



Open awning 110



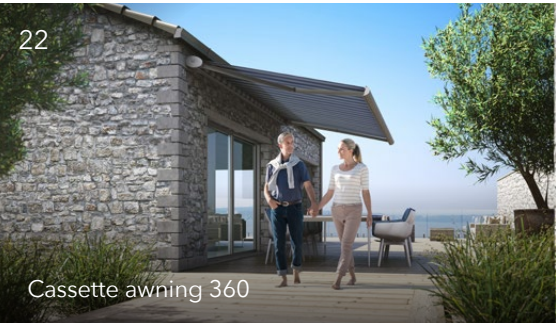
Semi-cassette awning 210



Cassette awning 300



Cassette awning 330



Cassette awning 360



Cassette awning 380



Scissor arm awning 186



Side awning 630

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# KADECO AWNINGS:

Holidays at home. Laughing, eating and celebrating together. It is moments of happiness, big and small, that make life so precious. With your made-to-measure awning from KADECO, you can enjoy those carefree moments out in the fresh air with your favourite people - and make your patio or conservatory your personal favourite place.



*Amoureux des détails : nos responsables des protections solaires lors de la fabrication de ton store banne personnalisé KADECO*



"WE LOVE,  
WHAT WE DO -  
AND PROTECT,  
WHAT YOU VALUE."

U.K.

KADECO Managing Director  
Ulf Kattelman

## HANDMADE QUALITY WE DESIGN

You can see and feel our attention to detail. And special endurance tests demonstrate again and again that our particular quality standards guarantee you durability, longevity and above all, long-term enjoyment of your awning.

## WE ♥ DESIGN

The magic is in the detail - that also applies to our wide selection of exclusive colours and fabrics. Lovingly curated by our creative team, our fabric collections will inspire you with their functionality and sense of sophisticated design.



5 YEAR  
WARRANTY

## QUALITY BASED ON CONVICTION

### HANDCRAFTED - MADE IN GERMANY

KADECO awnings are produced at our headquarters in East Westphalia, Germany. We continually invest in our company to ensure we have the latest production facilities and optimum, sustainable processes.

### SAFETY



Our products are tested in accordance with European standard DIN EN 13561 for wind resistance class 2 (WRC 2). The CE marking on our products confirms the highest quality materials and functional safety.

### DURABILITY

All our components satisfy high quality, safety and environmental standards. Which is why we find it easy to offer you an extended 5-year warranty for all patio awnings.

Open folding arm awning 110



# WE LOVE STRONG DESIGN.

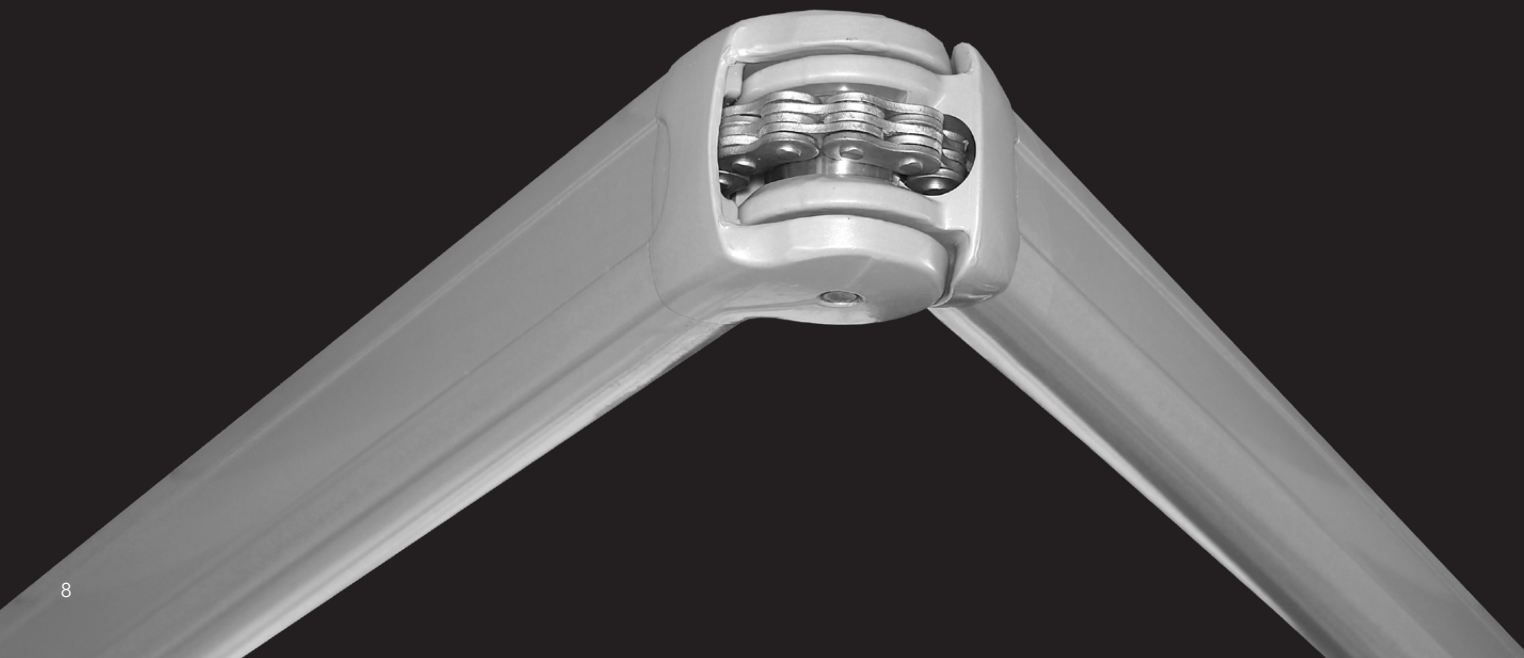
## THE PROVEN KADECO ARM

Our KADECO products for outdoors are synonymous with superior robustness coupled with aesthetic design for an enjoyable outdoor feeling - a standard which we also meet in the details: our sophisticated KADECO arm features total stability and reliability even when exposed to strong wind. It is maintenance-free, wear-free and very robust because we only use high-quality and especially long-last-

ing materials, especially for the moving parts such as the central chain redirection.

### YOUR BENEFITS:

- no unsightly abrasion on the surface finish
- no inconvenient maintenance
- guaranteed long enjoyment of your awning



NO MAINTENANCE  
REQUIRED





# AWNING MODELS



*Made  
for you*

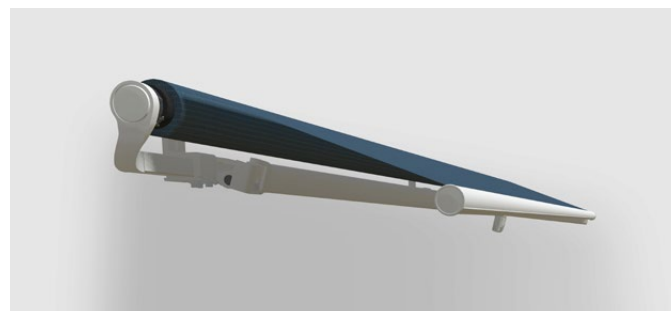




# KADECO PATIO AWNINGS

KADECO®

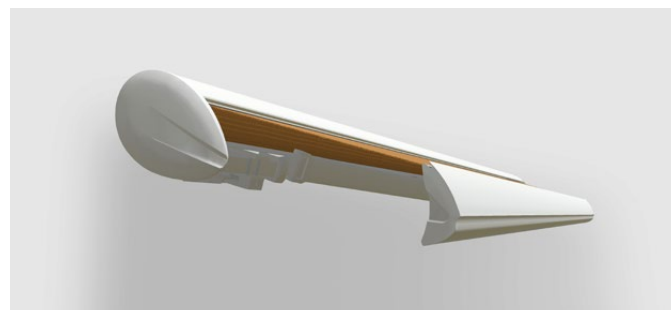
Design your favourite place outside: thanks to the broad selection of patio awnings, you will find the right model for your structural and design specifications.



Open folding arm awning 14

## MODEL 110

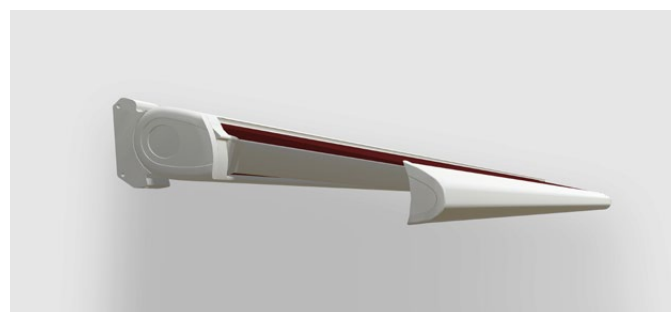
Robust protection with filigree design and optional protective cover



Semi-cassette awning 16

## MODEL 210

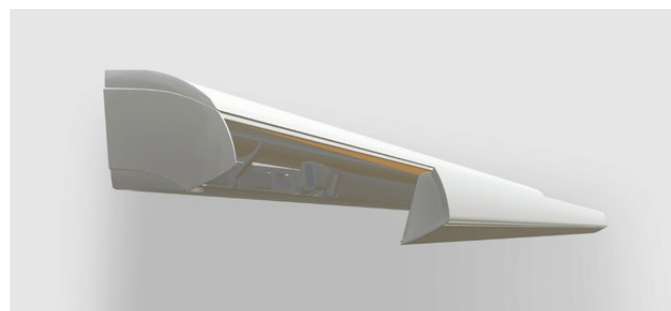
Compact modern design with half-open fabric cassette



Cassette awning 18

## MODEL 300

Subtly rounded, two-part fabric cassette in understated look

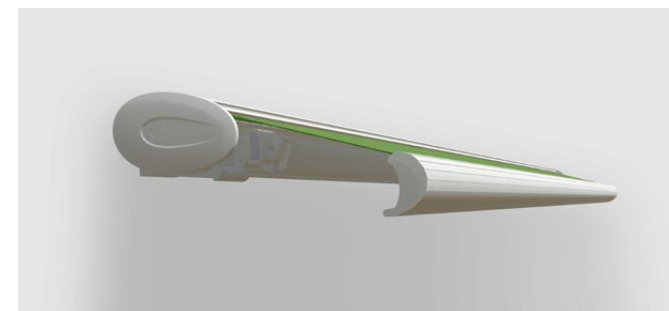


Cassette awning 20

## MODEL 330\*

Linear design for large areas

\*Also available as semi-cassette awning 230



Cassette awning 22

## MODEL 360

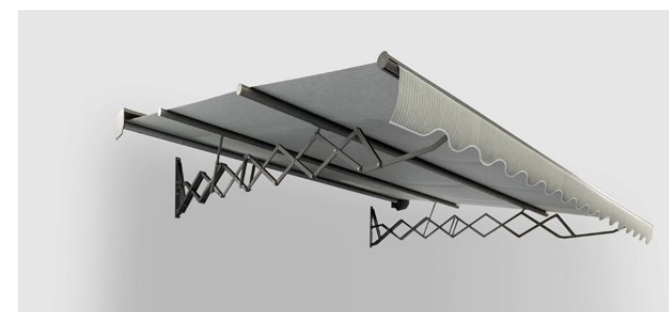
Elegant, slim cassette



Cassette awning 24

## MODEL 380

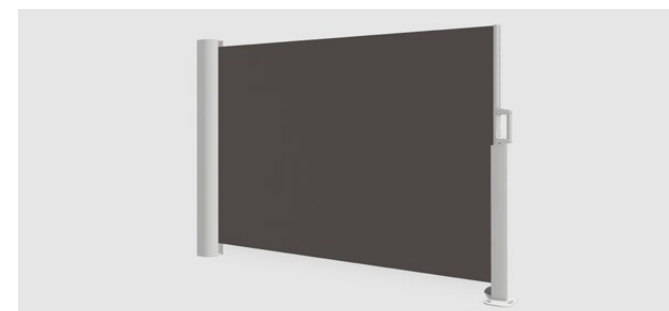
Cubic design and clean lines for large areas



Scissor arm awning 26

## MODEL 186

The classic design with vintage flair



Side awning 28

## MODEL 630

Retractable side privacy shield



# OPEN FOLDING ARM AWNING 110



HIGH-QUALITY  
COMPONENTS  
NO PLASTIC

## SIMPLY WELL-PROTECTED

Show off your sense for aesthetics with our design awning 110 and relax under this sun protection system with a filigree look. An optional protective cover protects your fabric when it is retracted.



Further information



# SEMI-CASSETTE AWNING 210



## DEVELOPED FOR SUNNY DAYS WITH STYLE

Our semi-cassette awning 210 features a contemporary design and compact shape. Its attractive, rounded form is sure to catch the eye on your patio or balcony. The robust, downwardly open semi-cassette protects the retracted awning fabric from the elements. This awning will bring you pleasure for many years to come!



Further information



# CASSETTE AWNING 300



## THE FILIGREE OUTDOOR EXPERIENCE

Perfectly protected beneath our cassette awning 300: experience lots of beautiful moments under this awning! This stable cassette awning will not only protect patios from the sun, the especially small and stable system also makes this cassette awning suitable for providing wonderful protection from the sun on your balcony.

Model 300 skilfully combines design with functionality with its flat and attractively shaped cassette. And what's more, the electric cassette awning is installed with minimal effort because it is fixed to the wall, ceiling or rafters with just two brackets.



Further information



# CASSETTE AWNING 330



ADDITIONAL  
PROTECTION  
AGAINST STRONG  
WINDS

INCIDENTALLY: this model is also  
available as a semi-cassette awning 230.

## OPTIMUM SUN PROTECTION FOR LARGE AREAS

Create your own personal bastion of calm with our cassette awning 330. Thanks to its robust folding arms, our “big” model is a winner even for large and combined systems with its maximum stability and resilience.

Moreover, the awning has an integrated rain drainage channel and is secured against the impact of the wind for extra safety – which means it sits securely against the wall even in gusty winds. If you choose to give your effective sun protection a break every now and then, it will be safely stored away in va cassette mounted on the wall.



Further information



# CASSETTE AWNING 360



INTEGRATED  
RAINWATER  
DRAINAGE CHANNEL

## PURE ELEGANCE FOR YOUR PATIO

Love tranquillity, durability and elegance? This is what our cassette awning 360 stands for, providing elegant protection from sunlight and UV radiation and setting quality standards. The slim cassette fully encloses the retracted awning and will attract the admiring looks of your friends with its subtle appearance.



Further information



# CASSETTE AWNING 380



## PERFECT LINES

Choose our model 380 for a contemporary patio awning that will inspire a new trend in aesthetics and make your heart leap! Its cubic architectural style creates elegant accents against modern architecture: at the heart of the design is a square, full cassette which fully protects your awning in retracted position. Thanks to the optional Vario valance, you are still protected from low sun in the early evening hours. Leaves nothing to be desired!



Further information



# SCISSOR ARM AWNING 186



## VINTAGE-STYLE SHADE PROVIDER

Whether at home, a restaurant or hotel: the classic look of your awning is bursting with authenticity and emphasises your style-conscious ambience with a hint of the historical. The classic one amongst exterior sun protection products has timeless aesthetic appeal in a vintage style and the amazing mechanics of interlocking scissor arms, which give your awning its extremely high level of stability.



Further information



# SIDE AWNING 630



## SUN PROTECTION SHOWS ITS BEST SIDE

















Our retractable side awning is the perfect complement to your sun protection from above. It will protect you from people on the outside looking in, light winds and the low sun. In one simple action, the awning is extended out of the cassette and fixed in position – and returning it to its retracted position is just as simple.







Further information



TECHNICAL DETAILS

MODEL	OPEN FOLDING ARM AWNING 110	SEMI-CASSETTE AWNING 210	CASSETTE AWNING 300	CASSETTE AWNING 330
				 <small>Also available as semi-cassette awning 230</small>
 Minimum width (cm)	200	194	187	188
Maximum width (cm)	700	600	550	700
Max. width, double shaft (cm)	1,200	-	-	1,200
Max. width, triple shaft (cm)	-	-	-	1,800
 Coupling	+	-	-	+
 Maximum projection (cm)	400	400	300	400
Valance	✓	-	+	+
Vario valance	-	-	-	+
Protective cover/cassette	+	✓	✓	✓
 Wall mounting	+	+	+	+
 Ceiling mounting	+	+	+	+
 Rafter bracket installation	+	+	+	+
 Inclination adjustment	5-40°	10-40°	0-55° *2	0-45°
 Crank	o	o	o	o
 Motorisation	✓	✓	✓	✓
 Wireless controls	+	+	+	+
 20 RAL trend colours	✓	✓	✓	✓
 RAL request colours	+	+	+	+

CASSETTE AWNING 360	CASSETTE AWNING 380	SCISSOR ARM AWNING 186	SIDE AWNING 630
			
195	208	200	135 (system height)
650	700	650	250 (system height)
1,200	-	1,300	-
-	-	1,950	-
+	-	+	-
350	400	675	400
+	-	✓	-
-	+	-	-
✓	✓	+	✓
+	+	✓	✓
+	+	-	-
+	+	-	-
0-45°	5-45°	as agreed *1	-
o	-	-	-
✓	✓	✓	-
+	+	+	-
✓	✓	✓	✓
+	+	+	+



# FRAME COLOURS & FABRICS



*Made  
for you*



# FRAME COLOURS

## OUR TREND COLOURS

The aluminium frames of our KADECO awnings are already available in 20 contemporary RAL colours as standard and are carefully coated in our own production facility. Depending on the characteristics of each colour, this produces high-quality matt, satin or shimmering surfaces with a smooth finish or subtle texture.

Thanks to our modern powder-coating facility, we can also produce your personal choice of colour from the entire RAL chart, which means you can coordinate your awning perfectly with your façade, conservatory or patio roof and your personal colour concept.



LOTS OF RAL COLOURS  
POSSIBLE

Colour characteristics:  
\*GG = satin / gloss, \*GM = satin / matt,  
\*GS = satin / silk gloss, \*F = microstructure,  
\*FM = metallic microstructure, \*PM = pearlescent matt

KADECO®

RAL 9016 Blanc signalisation \*GG

RAL 9001 Blanc crème \*GM

RAL 1013 Blanc perlé \*F

RAL 1035 Beige nacré \*PM

RAL 7035 Gris clair \*F

RAL 9007 Aluminium gris \*FM

RAL 9006 Aluminium blanc \*GS

RAL 7042 Gris signalisation A \*F

RAL 8001 Brun terre de Sienne \*GM

RAL 8014 Brun sépia \*GM

MARRON \*FM

RAL 3011 Rouge brun \*GM

RAL 5009 Bleu azur \*GM

RAL 6005 Vert mousse \*F

DB 703 Mica de fer \*FM

DB 703 Mica de fer \*GM

RAL 7016 Gris anthracite \*GM

RAL 7016 Gris anthracite \*F

RAL 7016 Gris anthracite \*FM

RAL 9005 Noir foncé \*F



# FABRICS

## DESIGN AND PERFECTION

### ACRYLIC - PLAIN AND PATTERNED

KADECO acrylic fabrics consist of 100% solution dyed thread.

Acrylic fabrics have been used in awnings for decades: they are dirt-repellent and feature a high UV resistance so you can enjoy the radiant colours of your awning fabric for years to come.

### POLYESTER LEVEL GREEN

The polyester fabric is made from 85% recycled PET bottles in a sustainable process, which generates an energy saving of 60%, produces 45% less CO2 emissions and reduces water consumption by 90%.\*

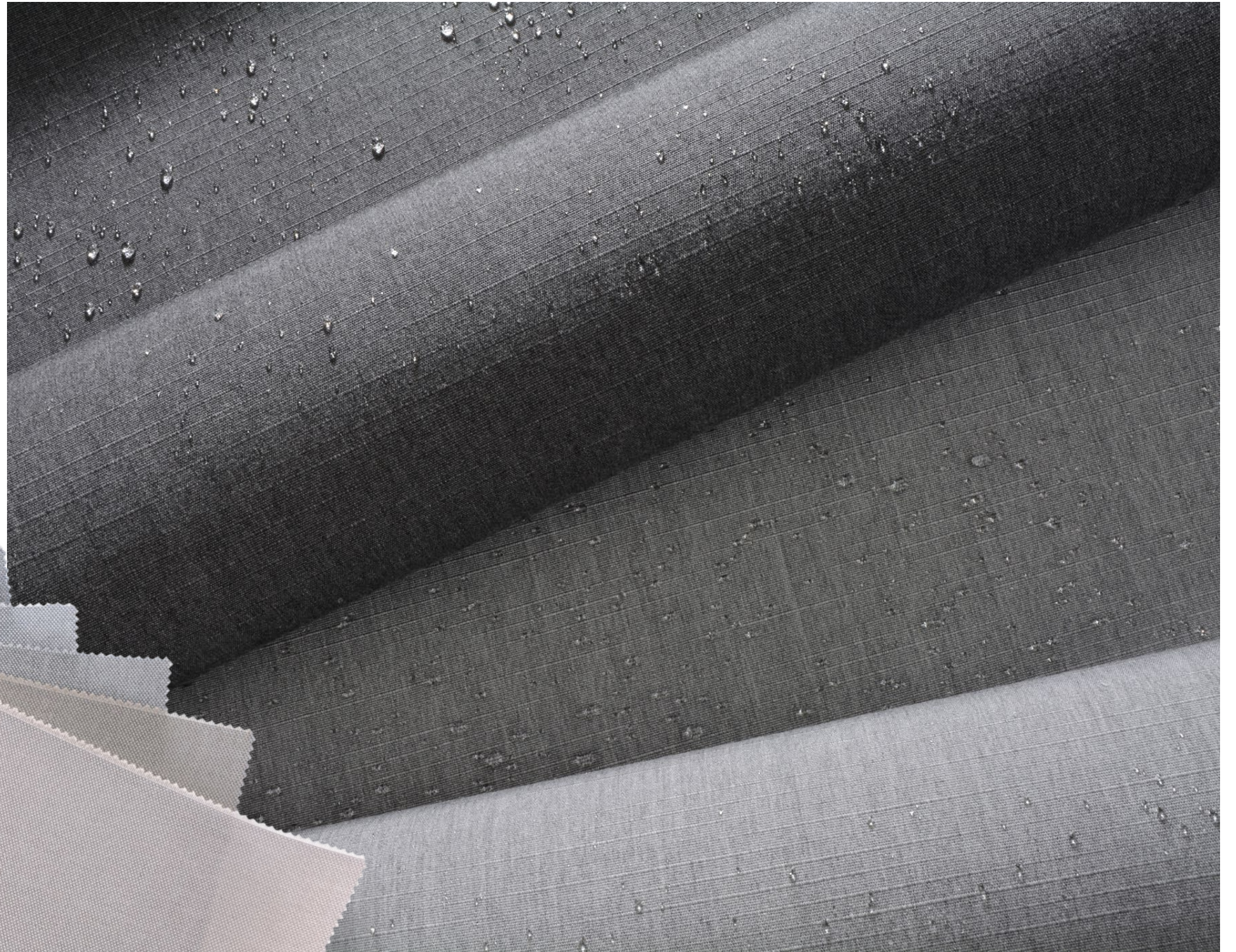
This is how awning fabrics are created in modern designs, which are water and dirt-repellent and are therefore especially suitable for heavy-duty use and large awnings.





# OUR FUNCTIONAL FABRICS

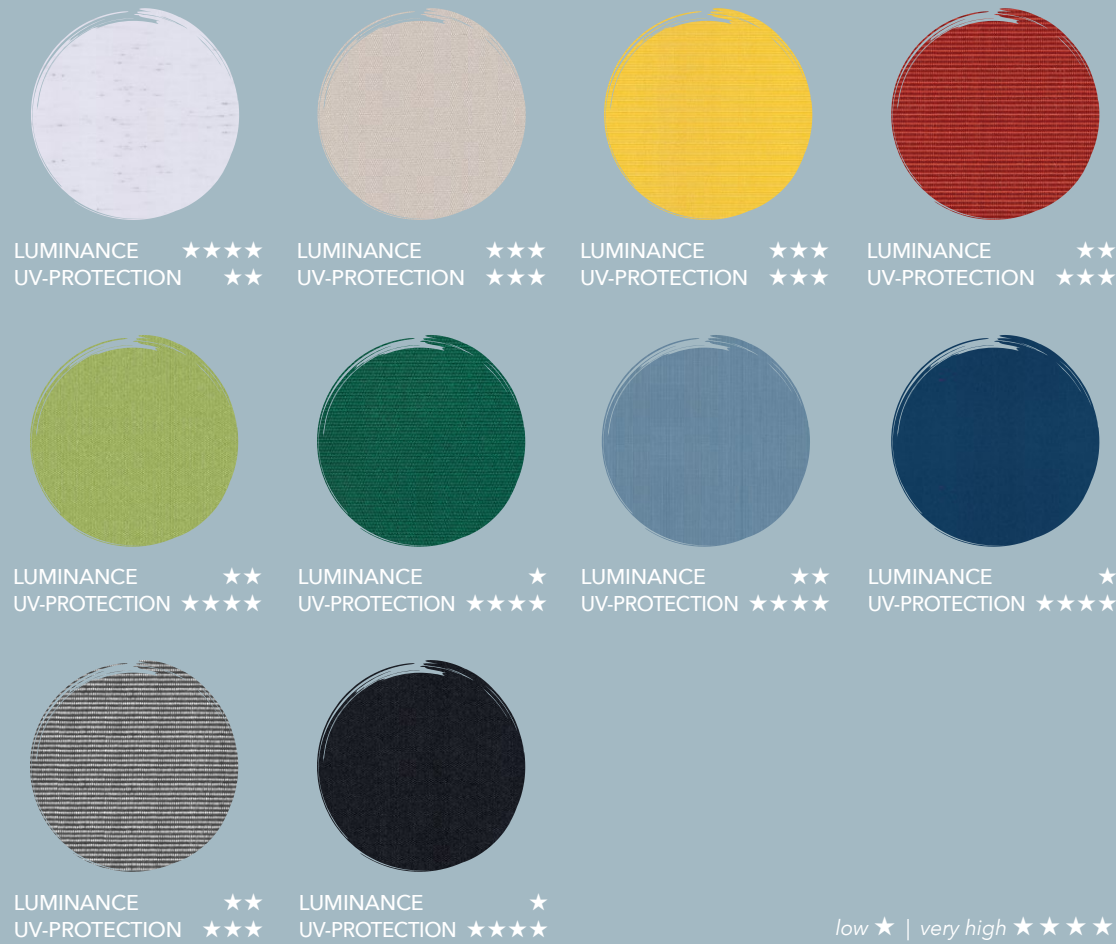
Eye-catching with functional aspects matched to your specific needs: our latest fabric collection offers a wide range of qualities manufactured in special technical processes with innovative functions that will impress. From water-repellent or waterproof to flame-resistant - choose your preferred fabric qualities from a wide selection of designs. Function and design - that is our passion!





# CHOOSE YOUR FABRIC COLOUR

The colour of your awning fabric is a key design element. It affects the climate of the patio beneath your awning as well as the atmosphere of the room behind. Lighter colours are much better at reflecting sunlight and brightening up the surrounding area than darker colours, which absorb more of the sunlight. To see what impact the colour has on luminance and UV protection, please see the examples below.



# PROTECT WHAT YOU VALUE



Our awnings protect you - from prying eyes as well as sunlight. The UV protection factor indicates how much longer you can stay under your awning in comparison to unfiltered sunlight. This means greater safety for the whole family.

WHAT IS YOUR SKIN'S NATURAL SELF-PROTECTION TIME?		RESPONSE OF UNPROTECTED SKIN TO 30 MINUTES OF EXPOSURE IN JUNE	SKIN'S SELF-PROTECTION TIME minutes	SELF-PROTECTION TIME UNDER AWNING IN MINUTES WITH PROTECTION FACTOR			
1	Skin: noticeably fair, pale Freckles: dense Hair: reddish Eyes: green, blue or - in rare cases - brown	Always results in severe and painful sunburn, no tanning	5 - 10	150 - 300	200 - 400	300 - 600	400 - 800
2	Skin: slightly darker than type 1 Freckles: rare Hair: blond to brown Eyes: blue, green, grey	Usually results in severe and painful sunburn, minimal tanning	10 - 20	300 - 600	400 - 800	600 - 1,200	800 - 1,600
3	Skin: light brown Freckles: none Hair: light brown, brown Eyes: grey, brown	Rarely results in sunburn, quick and deep tanning	20 - 30	600 - 900	800 - 1,200	1,200 - 1,800	1,600 - 2,400
4	Skin: brown Freckles: none Hair: dark brown, black Eyes: dark	Rarely results in sunburn, quick and deep tanning	approx. 45	approx. 1,350	approx. 1,800	approx. 2,700	approx. 3,600
5	Skin: dark brown to black Freckles: none Hair: dark brown, black Eyes: dark	Rarely results in sunburn, quick and deep tanning	60 - 90	1,800 - 2,700	approx. 2,400	approx. 3,600	approx. 4,800



# VALANCERS & EDGING TAPES

*perfect match*  
individual design

## FOR THE PERFECT FINISH

A design element for patio awnings and additional shade provider when the sun is low, a valance fulfils two functions at the same time.



KADECO®

Item no. 101
Item no. 079
Item no. 047
Item no. 727
Item no. 018
Item no. 094
Item no. 929
Item no. 102
Item no. 151
Item no. 003
Item no. 706
Item no. 1481
Item no. 106
Item no. 022
Item no. 065
Item no. 901
Item no. 010
Item no. 015
Item no. 201
Item no. 302
Item no. 301
Item no. 401
Item no. 083
Item no. 404
Item no. 519
Item no. 095
Item no. 045
Item no. 043
Item no. 042



# MOTORISATION, CONTROL & COMFORT



*Made  
for you*



# YOUR MOTOR DRIVE & CONTROL OPTIONS



## STRAIGHTFORWARD AND CONVENIENT

Equipped with the relevant technology, tiresome cranking becomes a thing of the past - we supply our awnings with motor drives which are operated via a wall switch as standard.

Wireless controls and manual crank mechanisms are also available as options, depending on the model. Or automate your home - with innovative io technology and the TaHoma® Smart Home app.

### DURABLE QUALITY

The components in your awning control system are completely maintenance-free and designed for use outside. The high-performance motor has an impressively long service life and thousands of cycles.

### JUST SWIPE

Activate numerous functions with the simple press of a button - or even automate them depending on the time of day or position of the sun, for instance. From the comfort of your sofa, whilst relaxing on the patio or quickly by app when you are on the go.

### TAKING CARE OF YOU AND THE ENVIRONMENT

Intelligent controls don't just pay off when it comes to your comfort and convenience, but also ensure a balanced energy footprint. Because, depending on the product, heating costs are saved in the winter and air conditioning costs are saved in the summer. The sun is used to heat up a conservatory, for example, or when it is too intense, it can be kept out of the room effectively.



# COMFORT OPTIONS

## MAKE YOURSELF COMFORTABLE

Whether clever operating versions, useful safety functions or comprehensive features and details, with us you have the opportunity to adapt your awning perfectly to your needs and equip it for an all-season wellbeing area.



### FUNCTIONAL CONTROLS

Thanks to our large selection of wall and hand-held transmitters you can choose various operating options and functionalities depending on your selected motor drive.

### SMART CONTROL WITH IO

Choose the io wireless motor with bidirectional technology and enjoy almost limitless possibilities: use your smartphone as a simple controller, programme time-controlled scenes and create automated processes, simulating your presence while you relax on holiday.

### WIND SENSORS

If the wind picks up, your awning retracts automatically thanks to the wind sensor and is therefore protected from the elements. An important safety aspect if you happen to forget about your awning or a storm is brewing.

### SUN SENSORS

The sun sensor enables the awning to extend automatically when the sunlight is intense. This means your indoor space will stay optimally protected from the heat and your rooms will be pleasantly cool.



### HEATERS

You can even enjoy your outdoor space or entertain your guests on cooler days or in the evenings, for instance: with our designer heaters, your patio, conservatory or balcony will feel comfortably warm. Thanks to their short-wave infrared beams, our heaters are much more effective and consume less energy than gas-powered patio heaters or quartz radiators.





# MAKE YOUR OWN MAGICAL EVENING MOOD

Indirect mood lighting turns your patio into your favourite place. Discreet LED light strips in cool to warm white set into the folding arms create a quite special atmosphere on your patio at the touch of a button - and save energy too.





#### SMART LOOK, EASY TO INSTALL

The Somfy TaHoma® Switch is very easy to install and features an attractively smart and subtle design. It is connected to your home network via WLAN.

#### MODULAR EXTENSIBILITY

Once you have set up your Somfy TaHoma® Switch, you can easily integrate other areas of your home technology and extend them at any time thanks to numerous interfaces and complementary products.

#### INTUITIVE, VERY EASY OPERATION

With Somfy smart-home-ready products and TaHoma® Switch connected to the internet, you can control your awning intuitively using a voice assistant or your smartphone. Relax your way through the day with personalised switching times and automated daily routines.

#### SMART APP OPERATION

With the TaHoma® Smart Home app, you can control your awnings easily from your smartphone or tablet. One special feature of this technology is that it provides digital feedback, which means you can always check the app to see whether your awning is currently extended or retracted and you can even manage and control it remotely.

#### EXTRA SECURITY

When you use the presence simulator, timers can be set for your awnings and lights for example, so your house and outdoor area always look occupied even if you are out - effective protection against burglars.

## THE BASIS OF YOUR SMART HOME

The io bidirectional wireless technology from Somfy is the intelligent solution and basis for the integration of your awning into your smart home. Thanks to smart-home-ready products and the TaHoma® Switch

home automation hub, which is available separately, not only do you control your privacy and sun protection but you can also automate your entire house.





# KADECO AWNINGS

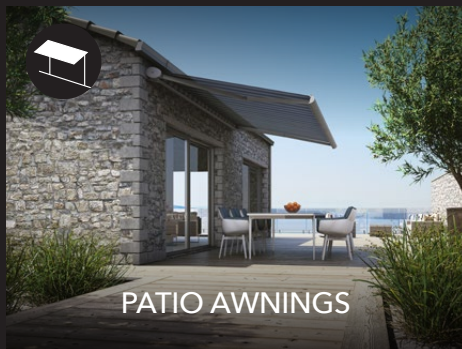
## WE PROTECT WHAT YOU VALUE

It is the passion for detail that becomes visible and tangible in the development and production of our awning systems. We combine our many years of experience with high standards of design and functionality for your dream of an attractive, well-protected outdoor experience. For more enjoyment of any living situation. We give you our assurance with a 5-year warranty.

*Made  
for you*



# KADECO®



kadeco.de

