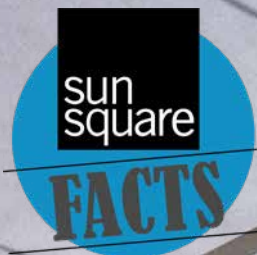




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SPACE

www.sunsquare.com



UNIQUE SHADE SAILS

SunSquare® is the inventor of motordriven, wind-monitored, rollable shade sail systems for private, corporate and public spaces.

VELE DA SOLE UNICHE NEL LORO GENERE

SunSquare® è l'inventore di sistemi di vele ombreggianti motorizzate e monitorate dal vento per spazi privati, aziendali e pubblici.

VELAS DE SOMBRA ÚNICAS

SunSquare® es el inventor de los sistemas de velas de sombra enrollables, motorizadas y controladas por el viento para espacios, privados, corporativos y públicos.



experience since 1993

esperienza dal 1993

experiencia desde 1993



claim to design

rivendicazione del design

reivindicación de diseño



global network

rete globale

red global



know-how in fastening

know-how nel fissaggio

experiencia en fijación



wind sensor + hand crank

senore del vento + manovella

sensor de viento + manivela manual



planning expertise

competenze di pianificazione

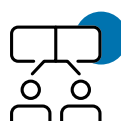
experiencia en planificación



quality

qualità

calidad



personal contact partners

partner di contatto personali

personas de contacto



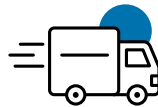
made in Austria
prodotto in Austria
Hecho en Austria



acknowledged partners
partner riconosciuti
colaboradores reconocidos



installation, service + maintenance
installazione, assistenza + manutenzione
instalación, servicio + mantenimiento



delivery time 4-6 weeks
tempi di consegna 4-6 settimane
plazo de entrega 4-6 semanas



long term durability
durata a lungo termine
larga duración



R&D - optimize and innovate
R&S - ottimizzare e innovare
I+D: optimizar e innovar



wide range of fabrics + colours
ampia gamma di tessuti + colori
amplia gama de tejidos + colores



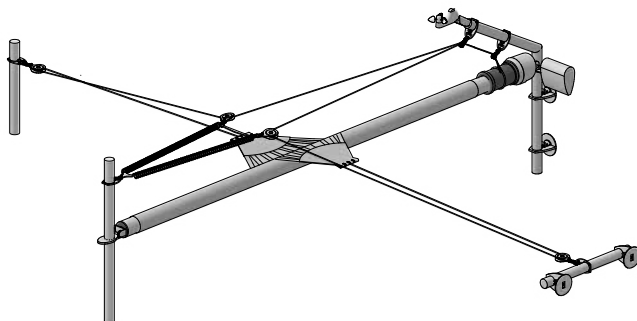
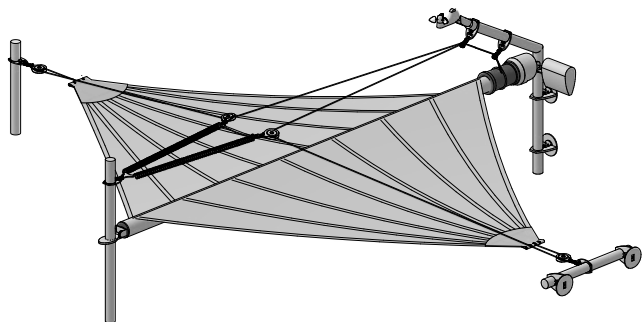
protection from sun and rain
protezione da sole e pioggia
protección del sol y la lluvia

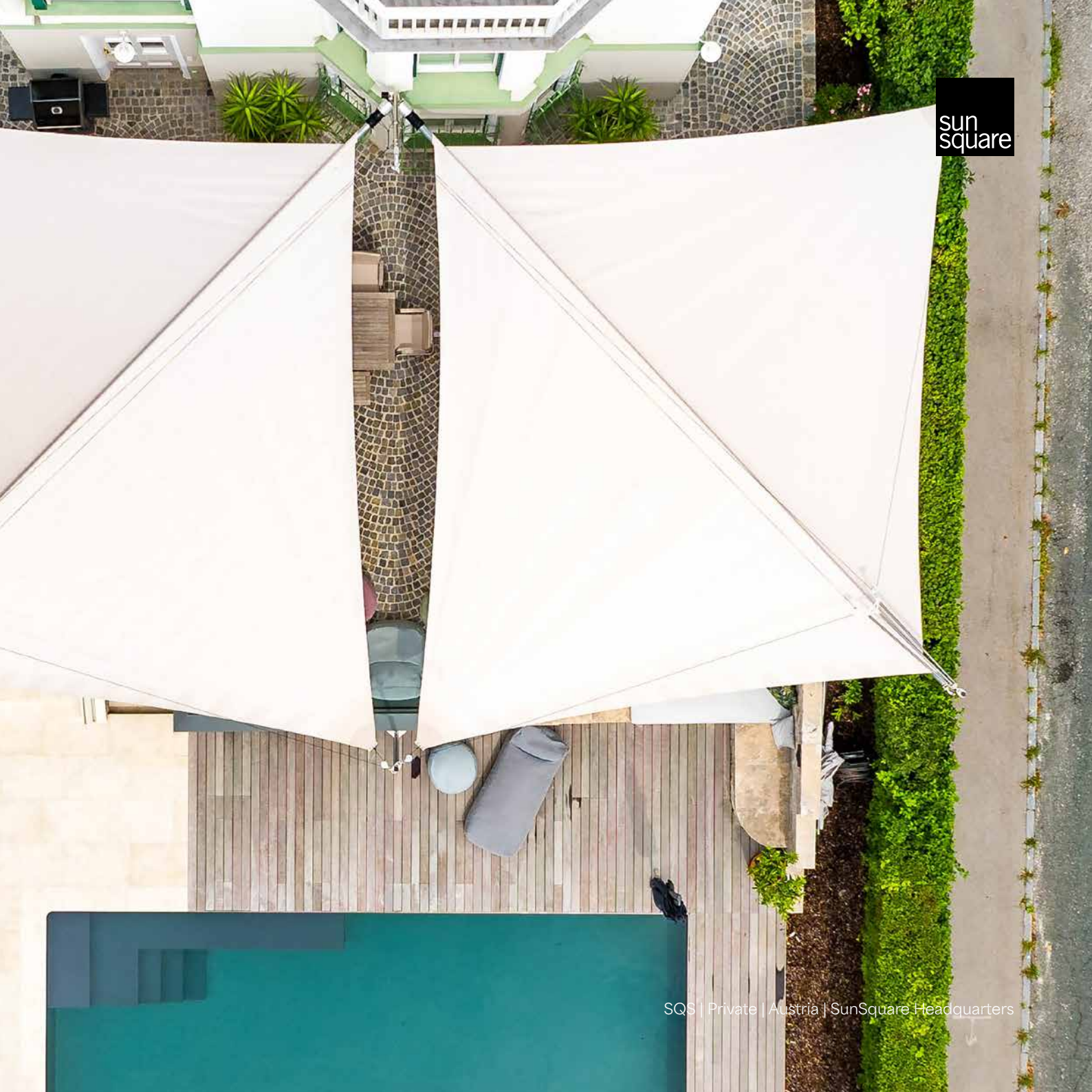
SQS

The classic SunSquare® shade sails with spring on the F-support.
For sails with battens up to max. 50 m² and sails with radial design
up to max. 70 m² canvas area.

*La classica vela da sole SunSquare® con un bilanciatore a molla sul
supporto F. Per vele steccate fino ad un massimo di 50 m² e vele
radianti fino ad un massimo di 70 m² di superficie in tessuto.*

*La clásica vela de sombra SunSquare® con muelle en el soporte F.
Para velas con sables de hasta máx. 50 m² y velas con diseño
radial de hasta máx. 70 m² de superficie de lona.*

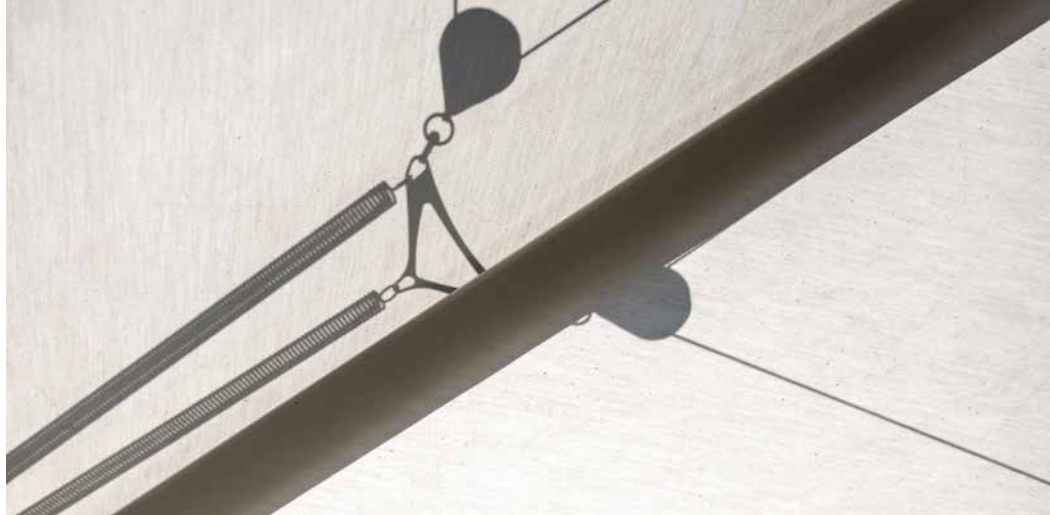




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SQS | Private | Austria | SunSquare Headquarters





Two spring loaded systems
> 100 m² sail fabric area
material: Sattler 321-325 beige
manually operated height adjuster

*Due sistemi a molla
> 100 m² di superficie della vela
materiale: Sattler 321-325 beige
regolatore di altezza - manuale*

*Dos sistemas de resorte
> 100 m² de superficie de tejido
material: Sattler 321-325 beige
regulador manual de altura*



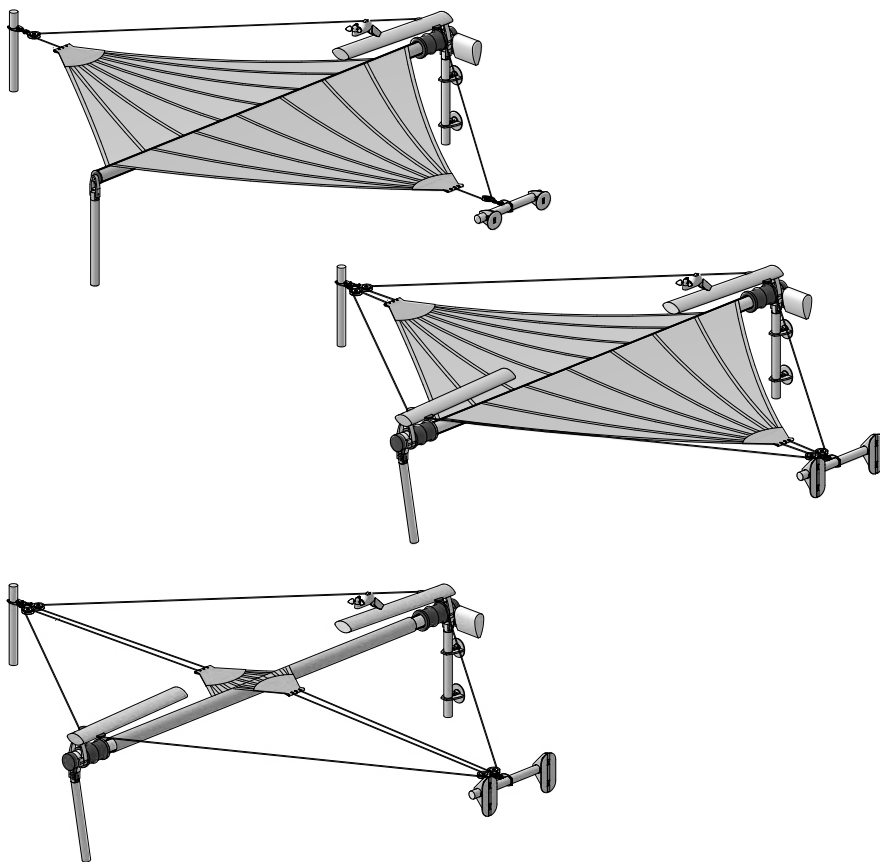


SQK-I + SQK-II

The SunSquare® sun sail with one or two compensators. For sails with battens up to max. 50 m² and sails in radial design up to 70 m² or 76 m² canvas area.

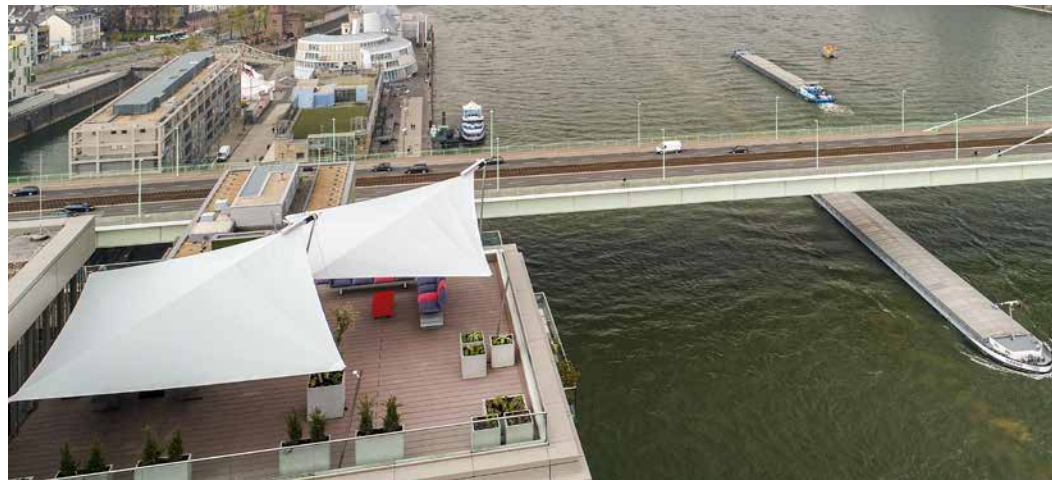
*La vela da sole SunSquare® con uno o due compensatori.
Per vele con stecche fino a un massimo di 50 m² e vele con design radiale fino a 70 m² o 76 m² di superficie velica.*

*La vela de sombra SunSquare® con uno o dos compensadores.
Para velas con sables de hasta máx. 50 m² y velas con diseño radial de hasta 70 m² o 76 m² de superficie de lona.*









Two systems with one compensator
 > 70 m² sail fabric area
 material: Sattler 321-D87 grey

*Due sistemi con un ammortizzatore
 > 70 m² di superficie velica
 materiale: Sattler 321-D87 grigio*

*Dos sistemas con un compensador
 > 70 m² de superficie de tejido vélico
 material: Sattler 321-D87 gris*

SQK-





Three systems, each with two compensators,
for the Chalet Moeller restaurant in the „Wiener Wald“
> 220 m² sail fabric area
material: Infinity Grège

*Tre sistemi, ciascuno con due ammortizzatori,
per il ristorante Chalet Moeller nel Wiener Wald
> 220 m² di superficie velica
materiale: Infinity Grège*

*Tres sistemas, cada uno con dos compensadores
para el restaurante Chalet Moeller en el «Wiener Wald»
> 220 m² de superficie de lona
material: Infinity Grège*





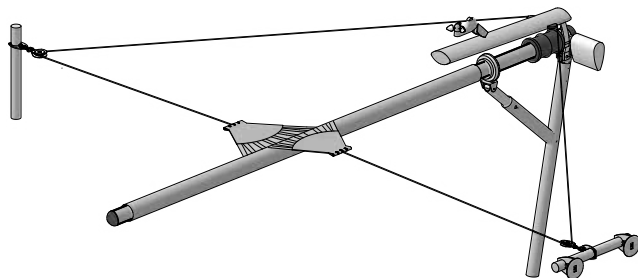
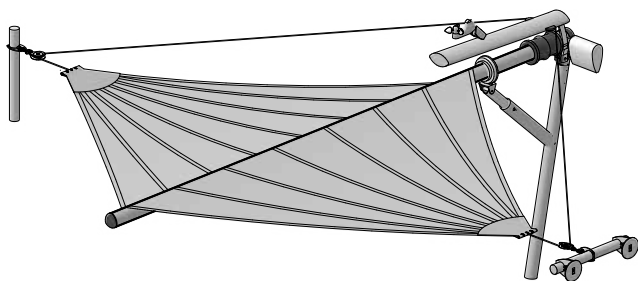
SQK-II | Restaurant | Austria | SunSquare Headquarters

SQK-CANTILEVER

The SunSquare® Cantilever sun sail with free-standing shaft - this requires only three attachment points (wall or floor supports). With one compensator. For sails with battens and sails with radial design up to max. 35 m² canvas area.

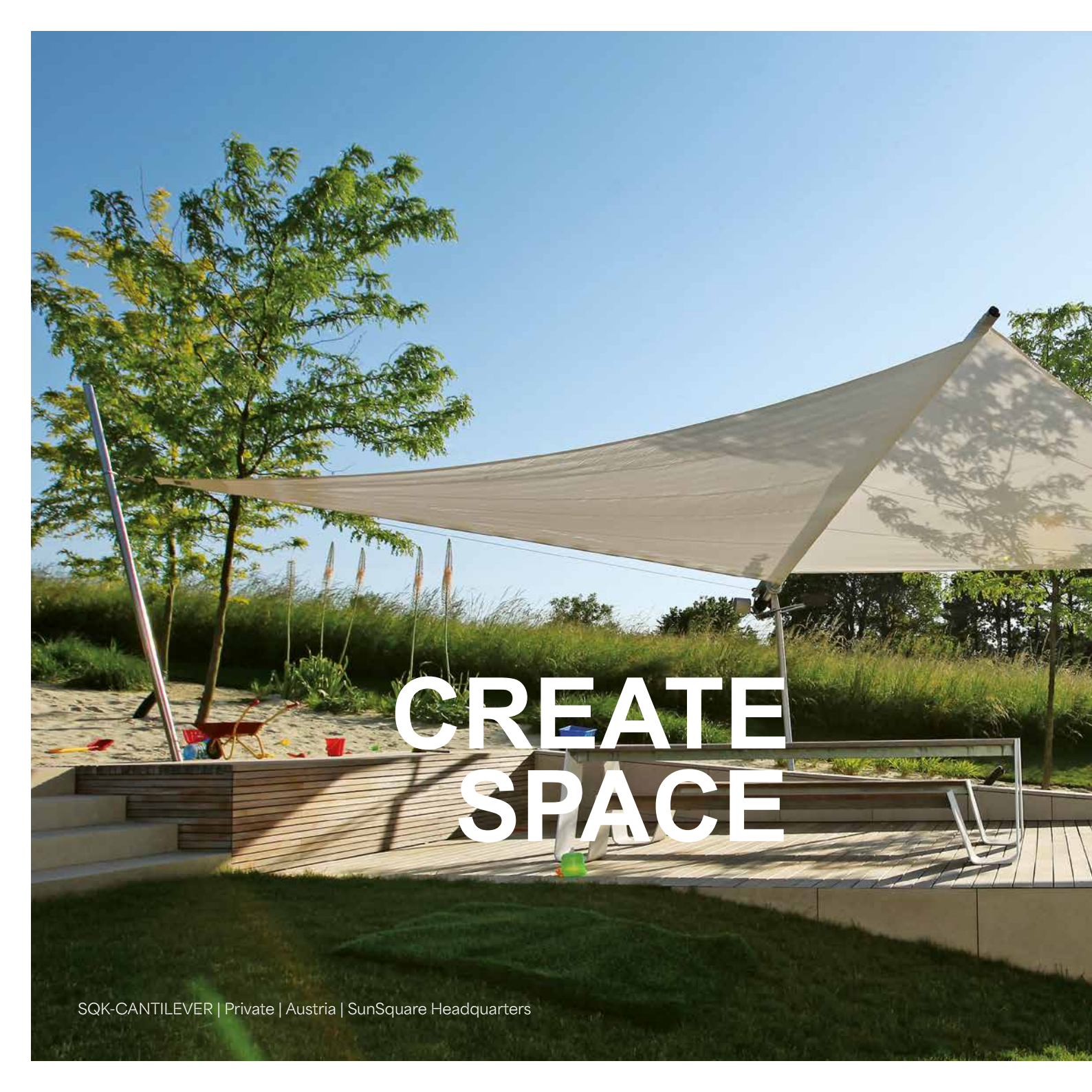
La vela SunSquare® Cantilever con boma a sbalzo - ci sono solo tre punti di attacco (supporti a parete o pavimento). Con un ammortizzatore. Per vele steccate e raggianti fino ad un massimo di 35 m² di superficie.

La vela de sombra SunSquare® Cantilever con eje independiente, solo requiere tres puntos de fijación (soportes a pared o suelo). Con un compensador. Para velas con sables y diseño radial de hasta una superficie máxima de lona de 35 m².



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SQK-CANTILEVER | Private | Spain | Incompar Balears SL



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SQK-CANTILEVER | Private | Austria | SunSquare Headquarters

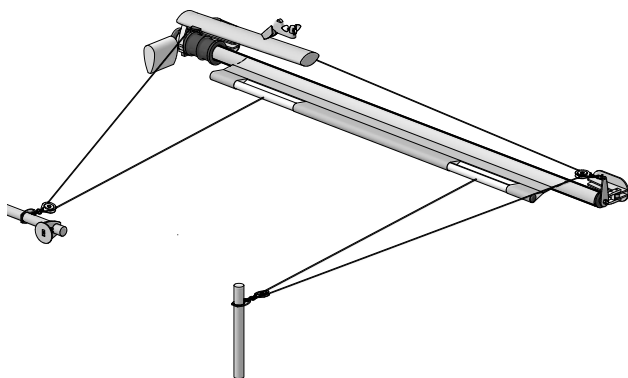
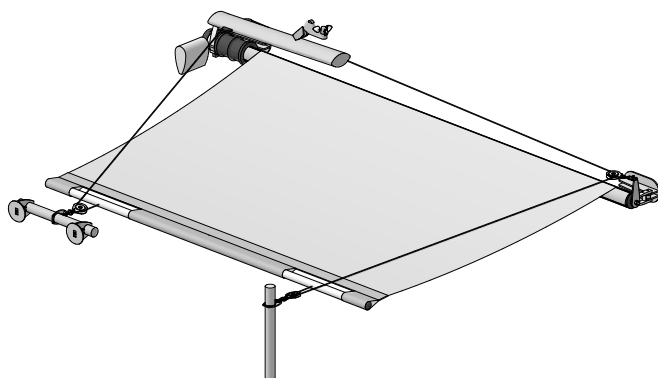


AX-I

The one-sided SunSquare® sun sail with a rectangular sail design.
For sails up to max. 38 m² canvas area.

*La tenda da sole unilaterale SunSquare® con taglio vela rettangolare.
Per aree veliche fino a superficie massima di 38 m².*

*La vela de sombra SunSquare® unilateral, con corte rectangular.
Para velas de hasta máximo 38 m² de superficie de lona.*





AX-I | Private | Spain | Incompar Balear S.L.



CREATE SPACE



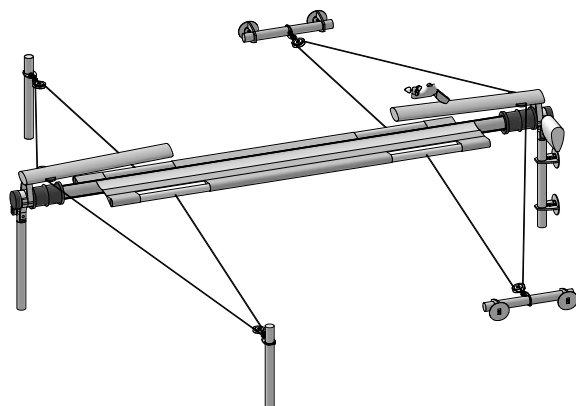
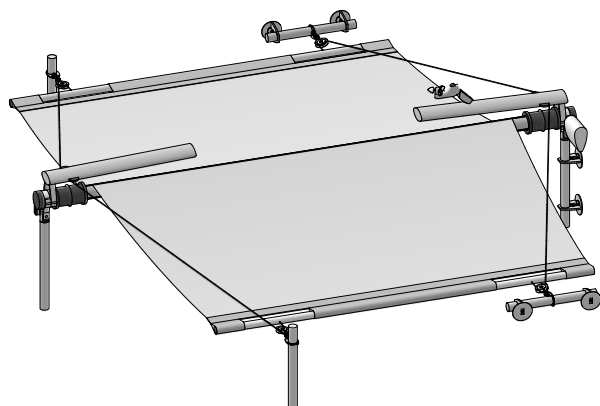
AX-I | Private | Austria | Star-Roll Sun-Shade Trading GmbH

AX-II

The two-sided SunSquare® shade sail with a rectangular sail design.
For sails up to max. 76 m² canvas area.

*La vele da sole doppia SunSquare® con taglio vela rettangolare/
trapezoidale. Per aree veliche fino a superficie massima di 76 m².*

*La vela de sombra SunSquare® bilateral con corte rectangular.
Para velas de hasta un máximo de 76 m² de superficie de lona.*



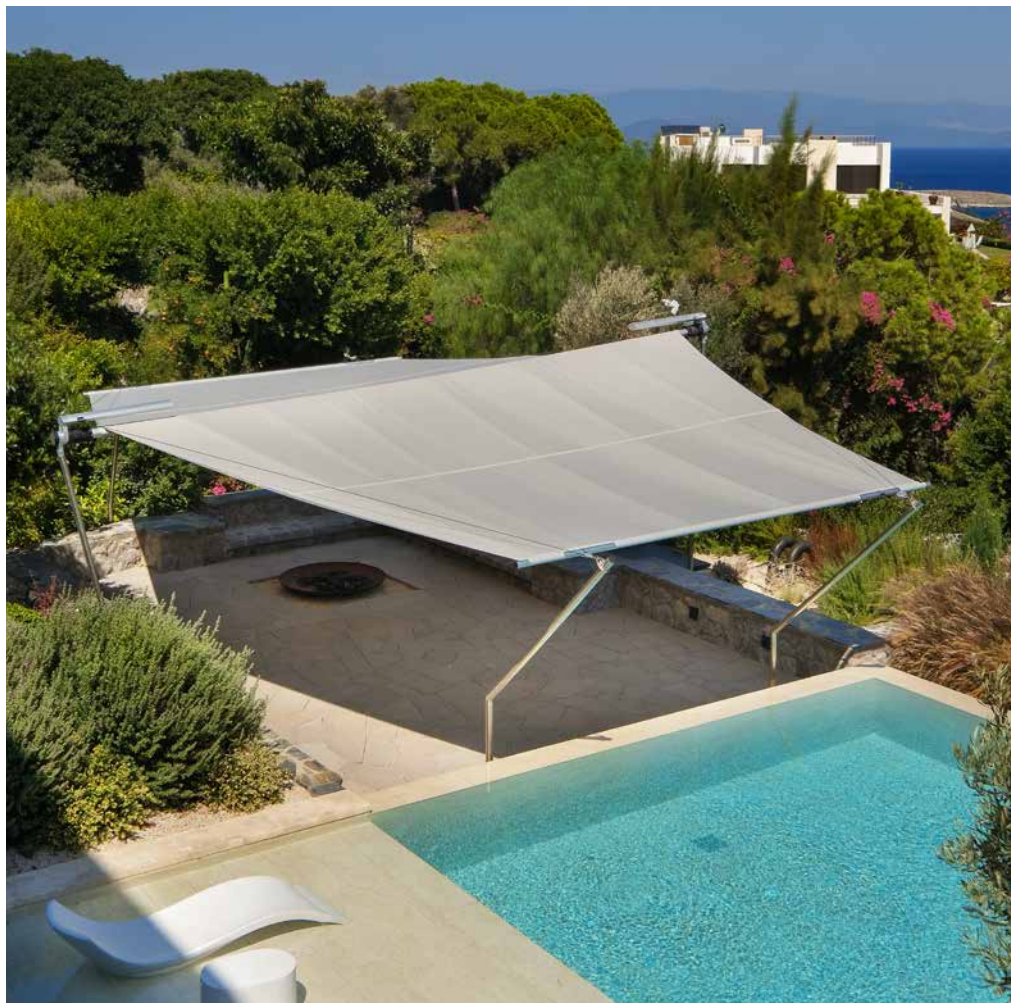
sun
square

CREATE SPACE

AX-II | Private | Spain | Incompar Balear SL



AX-II | Private | Turkey | GüzenMimarlık Ltd.





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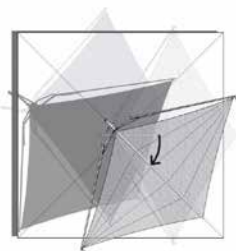
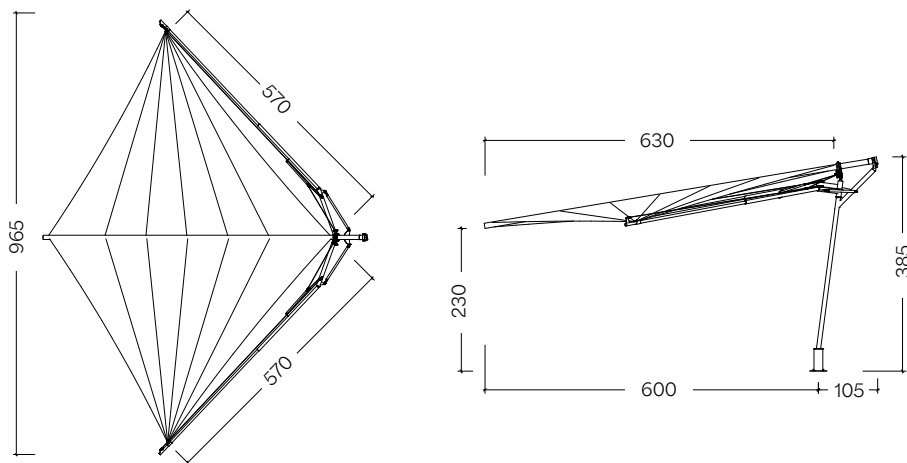
AX-II | Private | Turkey | GüzenMimarlık Ltd.

FOLD & ROLL

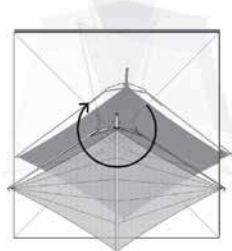
The 270 degree twistability conjures from the 30 m² sail screen a 75 m² sunshade. When the wind gets too strong, the arm system automatically folds in automatically and the sail rolls up safely.

Un Ombrellone a vela di 30 m² la cui rotazione di 270 gradi “evoca” una protezione solare di 75 m². Se il vento diventa troppo forte, il sistema del braccio si piega automaticamente e la vela si richiude.

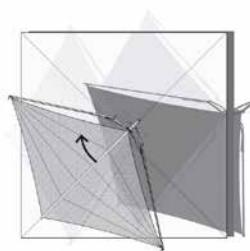
La rotación de 270 grados permite a una vela de 30 m² proteger una superficie de 75 m². Si el viento es demasiado fuerte, el sistema de brazos se repliega y la vela se enrolla automáticamente.



9 h



12 h



15 h



An aerial photograph of a vibrant park plaza. In the upper left, a grassy hill with a winding staircase is populated by people sitting and walking. The central plaza is paved and filled with a large crowd of people. Several large, triangular shade sails in bright yellow, light green, and red are strung over the plaza, providing shade for people sitting at small tables. In the foreground, a series of large, white, curved concrete planters hold young trees and shrubs, separated by a dark wooden fence. The overall atmosphere is lively and communal.

sun
square

FOLD & ROLL | Little Island Park New York | USA | Blindtek Designer Systems



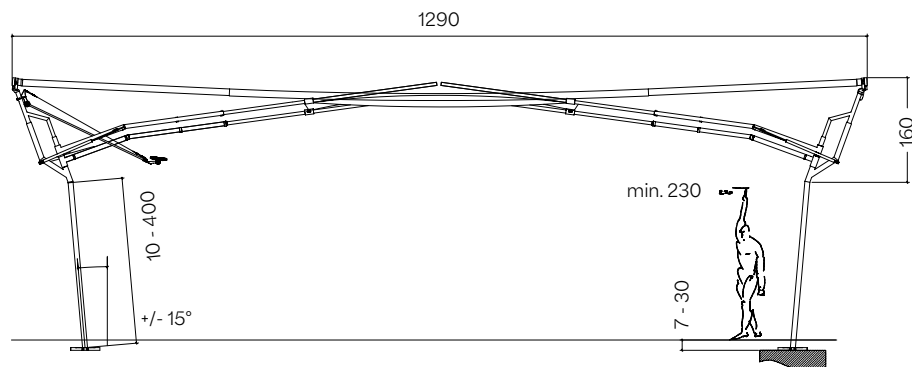


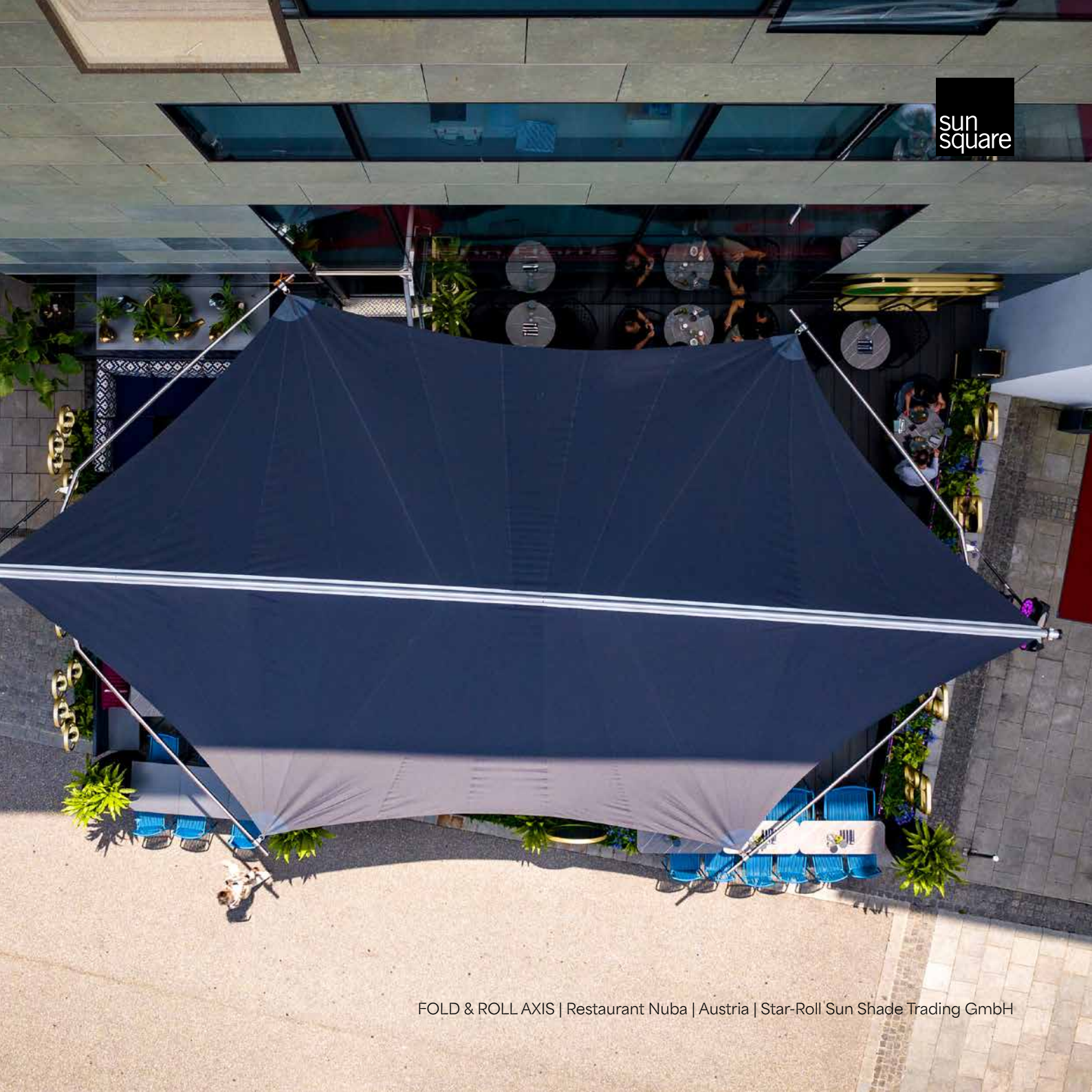
FOLD & ROLL AXIS

The FOLD & ROLL AXIS sets new standards in large-scale textile architecture. A sail area of 71 m² is achieved on two attachment points. For smaller outdoor areas, there is a model with 46 m². The simple handling and the clear design speak in favour of an application in the catering and hotel industry, in the leisure sector and in public spaces.

FOLD & ROLL AXIS stabilisce nuovi standard nell'architettura tessile su larga scala. Su due punti di fissaggio si ottiene una superficie velica di 71 m². Per le aree esterne più piccole, è disponibile un modello più piccolo di 46 m². La semplicità di utilizzo e il design chiaro ne favoriscono l'applicazione nel settore alberghiero e della ristorazione, nel settore degli spazi pubblici e del tempo libero.

FOLD & ROLL AXIS establece nuevos estándares en la arquitectura textil. Con dos puntos de enganche se consigue una superficie vélica de 71 m². Para superficies exteriores más pequeñas, existe un modelo con 46 m². El sencillo manejo y el claro diseño hablan en favor de una aplicación en la restauración y la hostelería, en el sector del ocio y en espacios públicos.



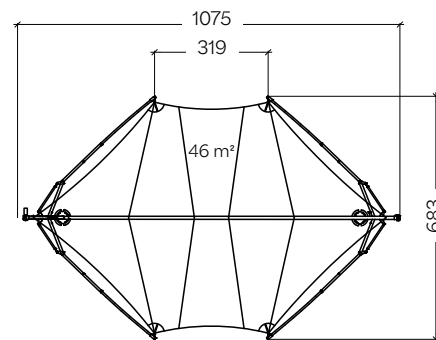
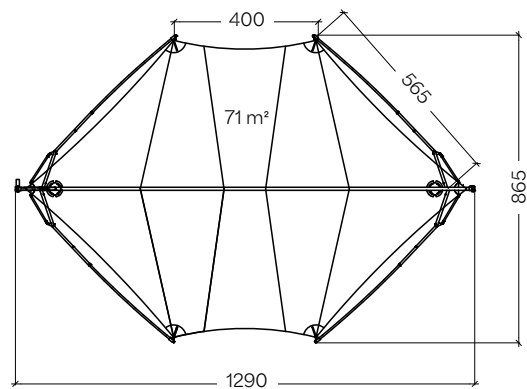


sun
square

FOLD & ROLL AXIS | Restaurant Nuba | Austria | Star-Roll® Sun Shade Trading GmbH



FOLD & ROLL AXIS | Private | Czech Republic | Pure Style s.r.o.

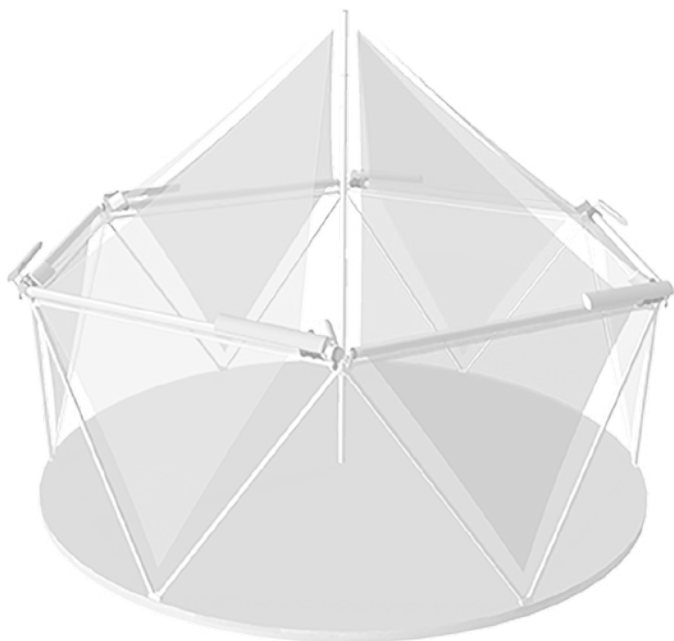


CALYX

The geometry of the new SunSquare® product is reminiscent of a calyx. From a calyx grows a beautiful new blossom, as if from the space and the space and frame of a SunSquare® CALYX inspiration and ideas can arise.

La geometria del nuovo prodotto SunSquare® ricorda un calice. Da un calice cresce un bellissimo nuovo fiore, come se dallo spazio e dalla cornice di un SunSquare® CALYX possano nascere ispirazione e idee.

La geometría del nuevo producto SunSquare® recuerda al cáliz de una flor. De un cáliz nace una nueva y bella flor, al igual que del espacio y el marco del SunSquare® CALYX pueden generar nuevas inspiraciones e ideas.





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CALYX | CONECLUB Sardegna | Italy | Incompar Balear SL



FORMDEPOT



CALYX [from lat. calyx = calyx, perianth]

The SunSquare® CALYX is a perfect match for the catering trade, the hotel industry, cafés or even beach bars or ...
... the next party!

CALYX [dal lat. calyx = calice, perianzio]

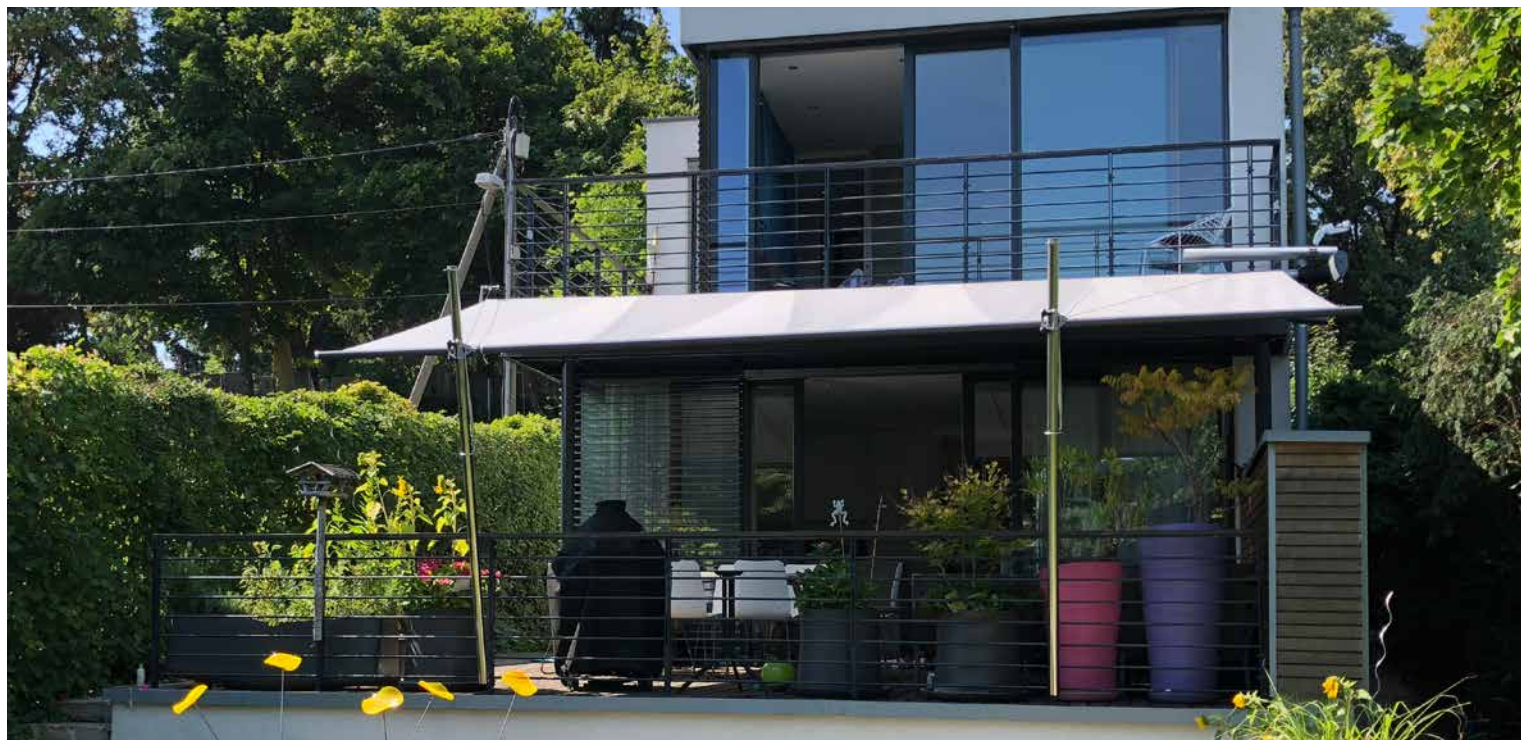
*Il SunSquare® CALYX è l'abbinamento perfetto per la ristorazione, l'industria alberghiera, le caffetterie o anche i bar sulla spiaggia o...
... la prossima festa!*

CALYX [de lat. calyx = cáliz, perianto]

*El SunSquare® CALYX es perfecto para el sector de la restauración, hoteles, cafeterías o incluso chiringuitos de playa o...
... la próxima fiesta!*

A photograph of the SunSquare CALYX structure, a modern, white, tent-like canopy with a metal frame, set up on a wooden deck. Two men are standing near the structure, and a red rug is visible in the foreground. The background shows a modern building with large windows.

CREATE SPACE



HOVE - HEIGHT ADJUSTER

The SunSquare height adjuster is available both manually and electrically. It can be integrated at the sail end points (A, B) or at the F-post, allowing the shaft to be lowered. The shade can be adjusted and the drainage behaviour optimised.

Il regolatore di altezza SunSquare è disponibile sia manualmente che elettricamente. Può essere integrato alle estremità della vela (A, B) o al montante F, consentendo di abbassare il boma. È possibile regolare l'ombra e ottimizzare il comportamento del drenaggio dell'acqua dalla vela.

El regulador de altura SunSquare está disponible tanto manual como eléctricamente. Puede integrarse en los puntos extremos de la vela (A, B) o en el poste F, lo que permite bajar el eje. Se puede ajustar la sombra y optimizar el comportamiento de drenaje.





HOVE-E

This SQK-I system was enhanced with an electric height adjustment at the F-support. This allows the shaft to be lowered, optimizing the shading in the afternoon.

Questo sistema SQK-I è stato arricchito da una regolazione elettrica dell'altezza sul supporto F. Ciò consente di abbassare la vela o il boma, ottimizzando l'ombreggiatura nel pomeriggio.

Este sistema SQK-I se ha mejorado con un ajuste eléctrico de altura en el soporte F. Esto permite bajar el eje, optimizando el sombreado por la tarde.



SQLED

The dimmable SQLED light with 75 or 150 watts transforms the sun sail into a light sail.

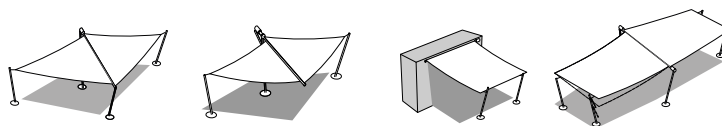
La luce dimmerabile SQLED da 75 o 150 watt trasforma la vela solare in una vela luminosa.

La luz regulable SQLED de 75 o 150 vatios transforma la vela de sombra en una vela de luz.





OVERVIEW



model <i>modello modelo</i>	SQS SQK-I SQK-II	SQK- Cantilever	AX-I	AX-II
drive <i>motore conducir</i>	230 V	230 V	230 V	230 V
max. canvas area <i>superficie del telo vela max. área de la vela máx.</i>	≤ 76 m ²	≤ 35 m ²	≤ 38 m ²	≤ 76 m ²
max. sail lenght on shaft (Keder) <i>lungh. vela sull'albero max. longitud máx. vela en el eje</i>	≤ 12,90 m	≤ 5 m	≤ 5,80 m	≤ 5,80 m
max. sail extension lenght <i>lungh. di estensione vela max. long. de extensión</i>	≤ 7 m	≤ 7 m	≤ 7 m	≤ 7 m
windsensor <i>sensores vento sensor de viento</i>	✓	✓	✓	✓
max. wind speed <i>velocità del vento max. velocidad máx. del viento</i>	≤ 40 km/h			
emergency hand crank <i>manovella di emergenza manivela de emergencia</i>	✓	✓	✓	✓
rain protection <i>protezione dalla pioggia protección contra la lluvia</i>	✓	✓	✓	✓
stainless steel grade <i>grado di acciaio inox calidad del acero inoxidable</i>	V4A / 1.4571 / 316 Ti			
sail asymmetry possible <i>asimmetria d. vela possibile asimetría d. vela posible</i>	✓	✓	✓	✓
optimum drainage <i>drenaggio ottimale drenaje óptimo</i>	10 - 15°			

DIVERSITY

SunSquare® relies on high-quality sail fabrics with UV, rain and fire protection from the brands SATTLER, DICKSON and SERGE FERRARI offering the largest selection of sail materials and colours.

SunSquare® si affida a tessuti per vele di alta qualità con protezione dai raggi UV, dalla pioggia e dal fuoco dei marchi SATTLER, DICKSON e SERGE FERRARI che offrono la più ampia scelta di materiali e colori per le vele.

SunSquare® confía en los tejidos para velas de alta calidad con protección contra los rayos UV, la lluvia y el fuego de las marcas SATTLER, DICKSON y SERGE FERRARI que ofrecen la mayor selección de materiales y colores para velas.

IMPRINT

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3430 Tulln | AUSTRIA
info@sunsquare.com
www.sunsquare.com

Photos

Simon Klein - picture of SunSquare Headquarters

Martin Wacht + Christian Redtenbacher projects of SunSquare Headquarters

GüzenMimarlık Ltd. for their projects

Reinhold Janowitz - responsible for projects of Volker Weiss e. K.

Oliver Brenneisen - responsible for projects of Incompar Balear S.L.

Timothy Schenck- Project Little Island Park, NY

Christian Redtenbacher for projects of Star-Roll Sun Shade Trading GmbH + SUNSYSTEMS GmbH

Pure Style s.r.o. for their project

Special thanks to all our business partners sharing their photos with us!

Printed in Austria

The image is a full-page photograph of an outdoor swimming pool. The pool is in the foreground, with its clear blue water reflecting the sky and the surrounding landscape. On the right side, a large, modern, beige-colored canopy structure is visible, supported by several metal poles. In the background, there is a dense line of green trees and a hedge. The sky is a vibrant blue with some light, wispy clouds. The overall scene is bright and sunny, suggesting a pleasant day at a resort or park.

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