

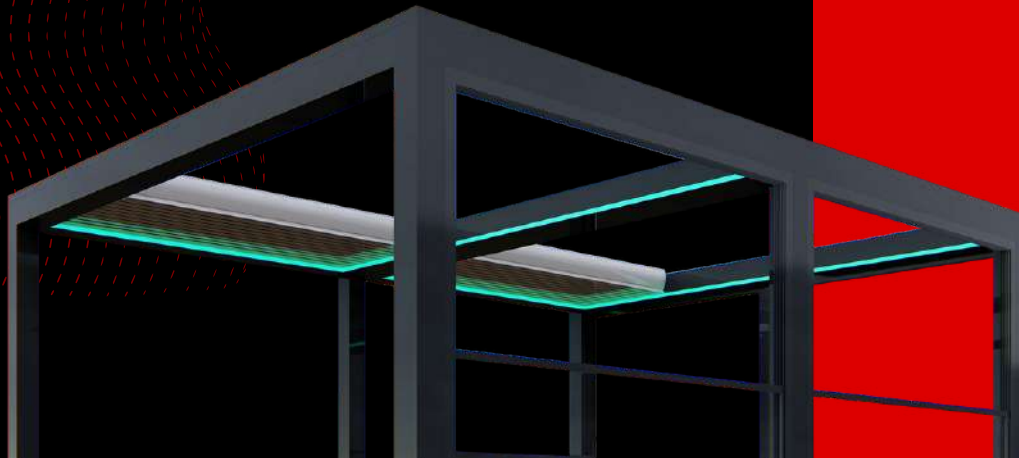
BCK KC ? PAF GBC QGL E Q, J

'quality choice for happiness'



DEMME ARCHIDESING S.L
ALÜMINIUM TECHNOLOGY

2024

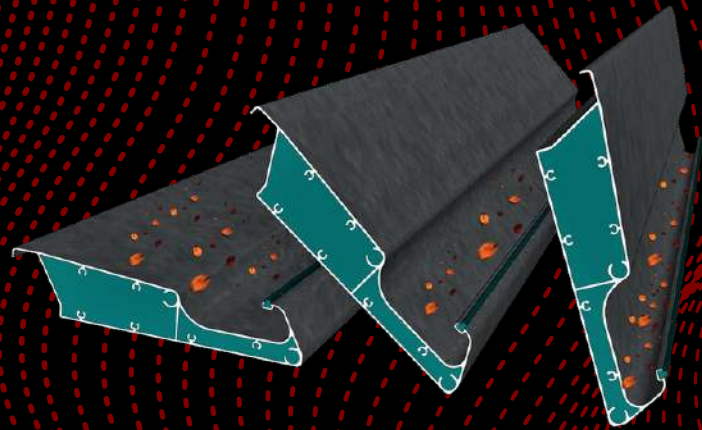




Created for those who desire minimalism

Four seasons outdoor living areas

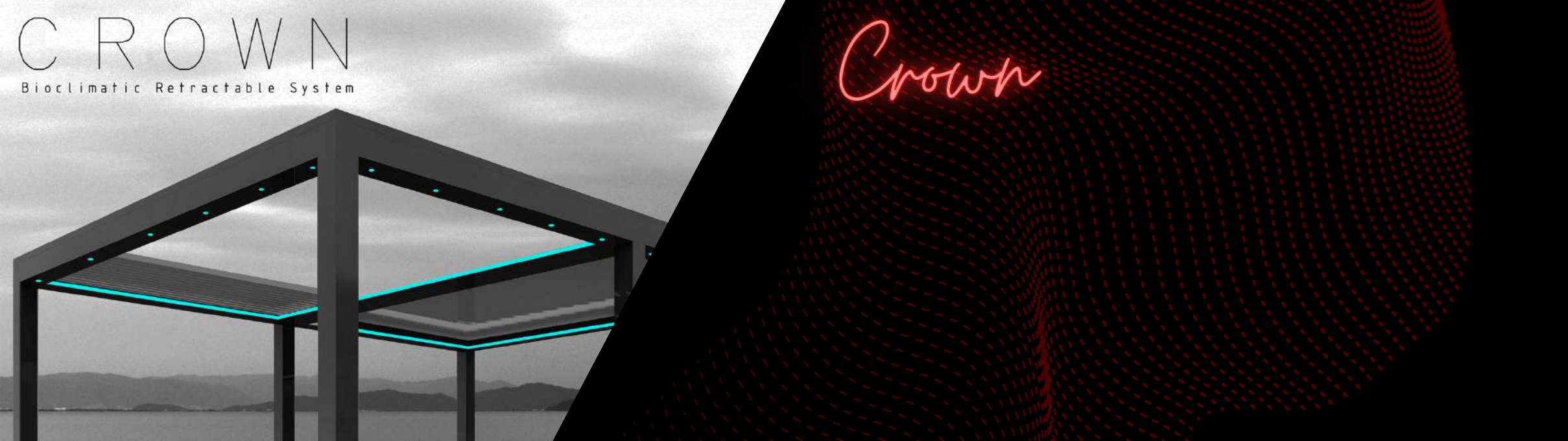




Optimum Bioclimatic Series

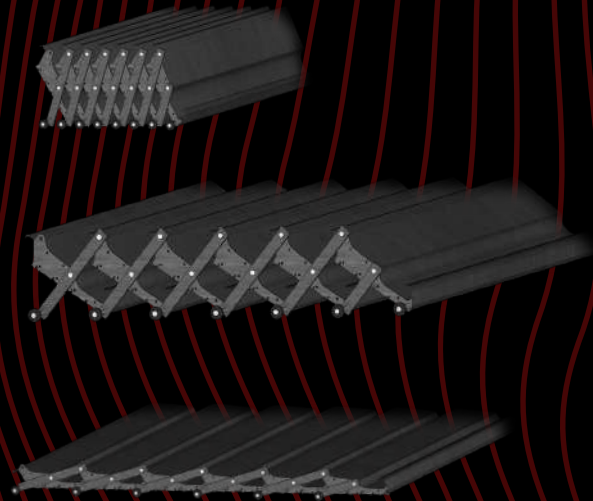
CROWN | KING | BERUSSA





CROWN
Bioclimatic Retractable System

Crown



Fully Closed & Retracted



One Section

Retracted



One Section

Fully Closed



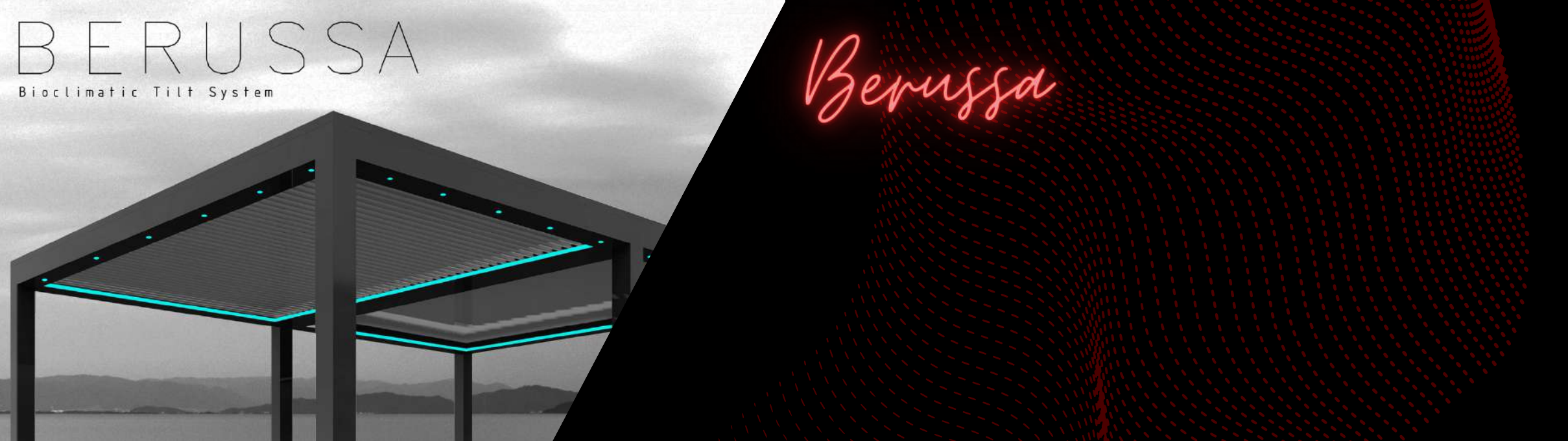
One Section



Two Sections



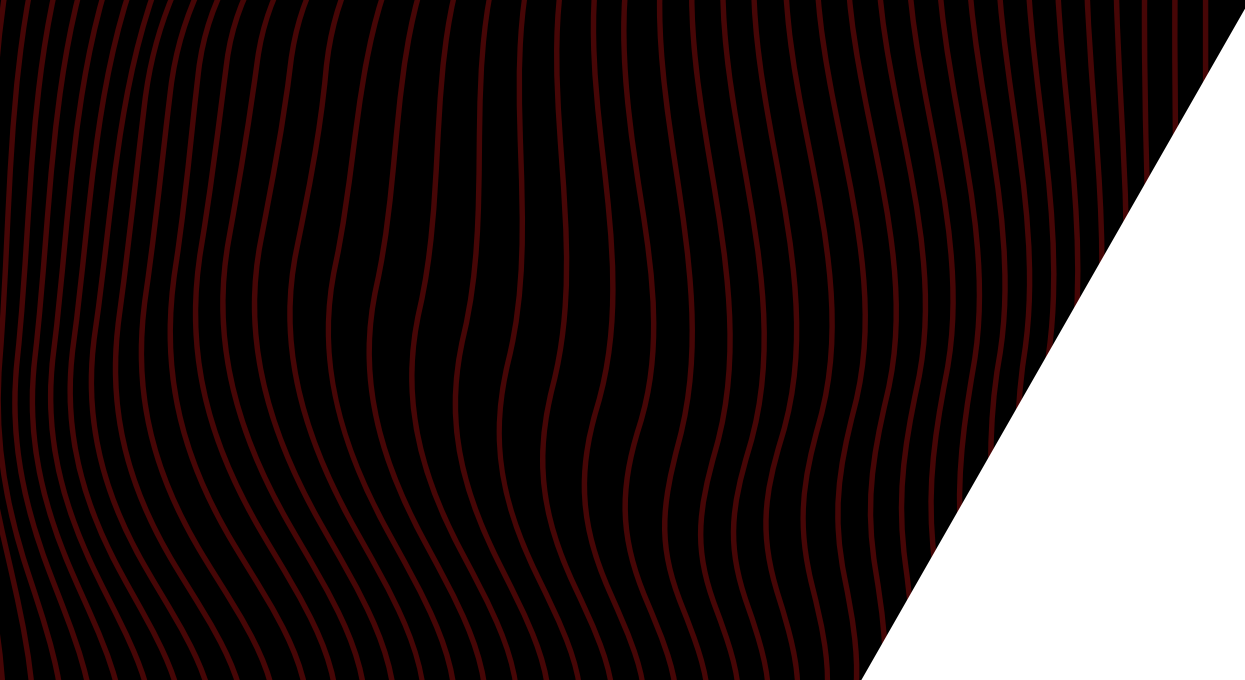
Two Sections



BERUSSA

Bioclimatic Tilt System

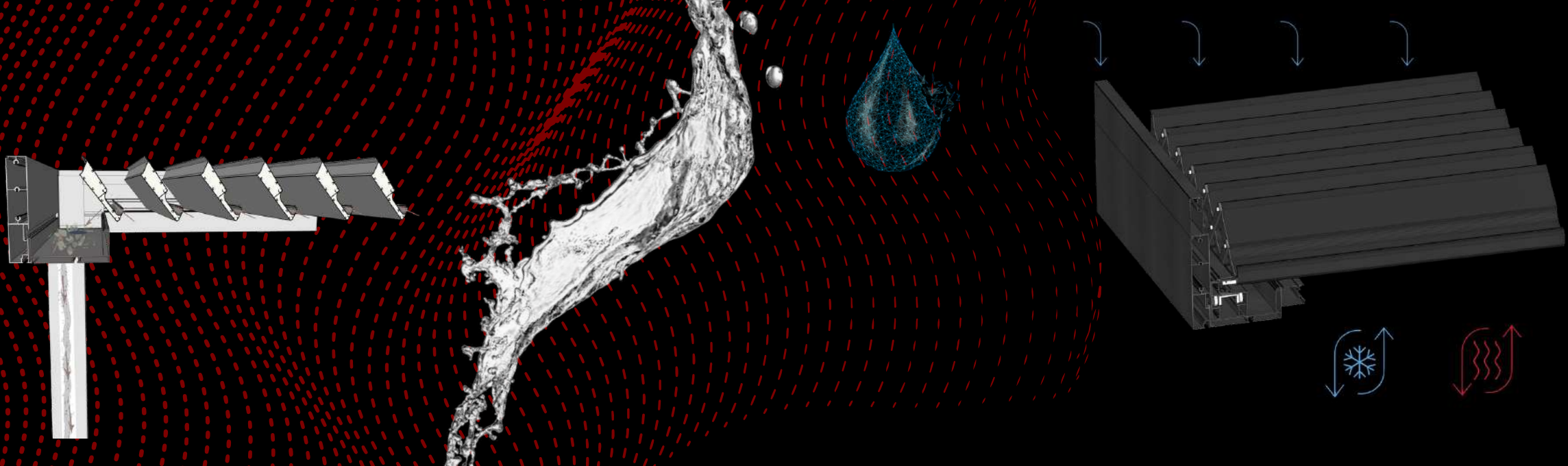
Berussa



One Section



Self Standing
Single Module



KING

Retractable & Tilt Double System



King

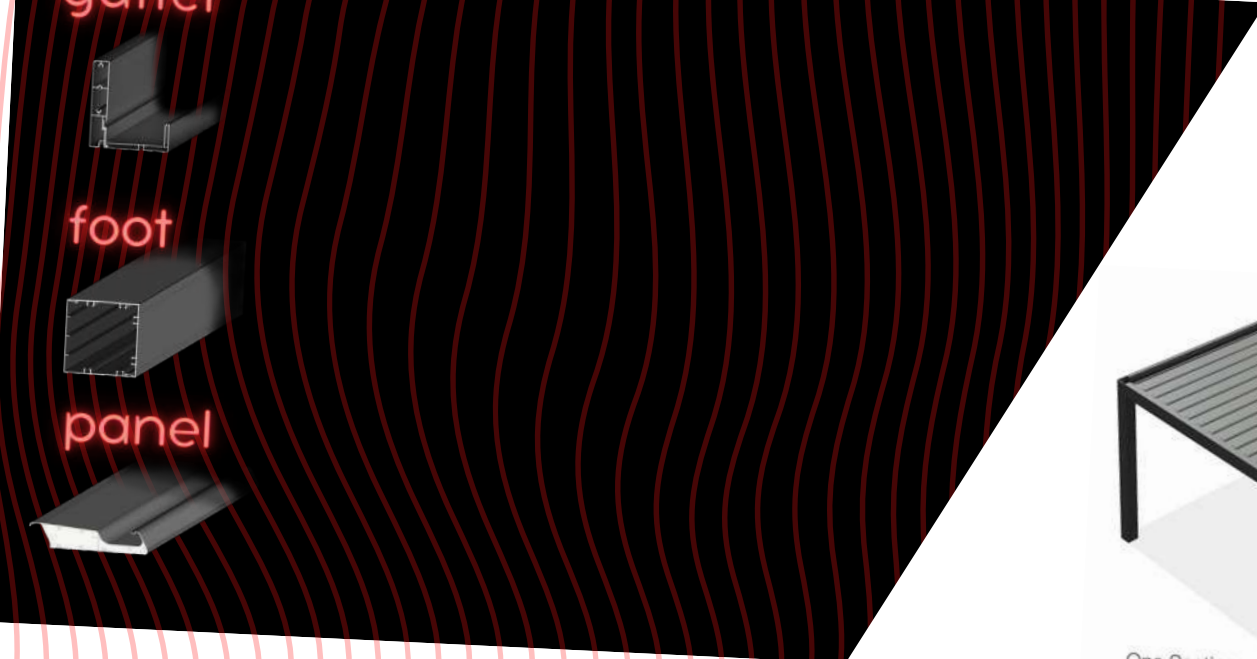
KING is an innovated bioclimatic pergola system with full-automatic tilting / retractable aluminum louvres and provides excellent protection from the sun, rain all the while providing beneficial ventilation.

KING bioclimatic pergola system is a modern choice that adds value to outdoor living areas, it brightens the look of home, restaurant, hotel or cafes with a touch of luxury. The system is designed to be adapted any kind of outdoor living areas and provides exceptional quality of life in the open air with a high degree of visual and thermal comfort.

The louvres in dimensions 230x40 mm are made from a special aluminum alloy which ensures exceptional strenght. They form a flat and smooth ceiling and drain the rainwater to the discrete gutter in fully closed position. The construction of the system with 190x190 mm post allows a high degree of resistance to strong winds and wide span between support columns.

Possibility of installation as self standing makes this pergola a sustainable solution for terraces, patios, balconies, pool houses, hot tubs and outdoor kitchens. Several modules can be linked to each other and even larger patio roof can be created by coupling multiple modules lengthwise.

Max. width for single module	4000 mm
Max. projection single module	6054 mm
Rafter profile dimension	228x260 mm
Post dimension	160x160 mm
Louvre dimension	180 mm
Louvre quantity in max. size	29 pcs
Louvre can be tilted up to	90°
Louvres parking area	23%
Automation	included
Control unit	included
Led Stripe Dimmer lighting	optional
RGB Led - Hidden Stripe lighting	optional
Insulation foam	optional
Edge cover profile	N/A
Drainage pipe	optional
Flange	optional
Rain Sensor	optional
Wind Sensor	optional



With Edge Cover Profile

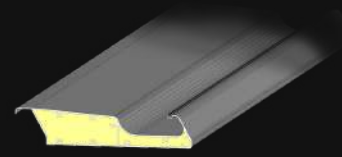
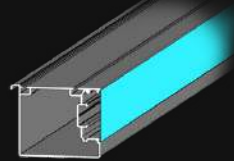
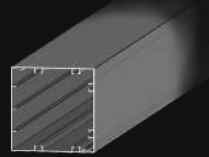
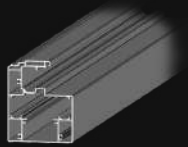
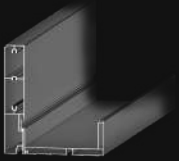


Without Edge Cover Profile



One Section





OLUK & KİRİŞ

Oluk profili ebatında Kiriş profili ebatındadır ve 26cm kesit yüksekliğine ulaşmaktadır. Toplam q.620 (gr/m) ağırlığındadır. Oluk profili geniş haznesi sayesinde su taşmalarının önüne geçer. Mukavemetli yapısı ile uçun açıklıklar geçilebilir.

RAIN GUTTER

RAY

Ray profili ebatında ve ağırlığındadır.

RAIL

Patio, Deck, Porch, Balcony, Terrace, Pool, Sukkah, Restaurant, Hotel, Rooftop
Available in freestanding or wall-mounted versions.

DİKME & AYAK

Dikme profili 190x190mm ebatında ve 3,473 (gr/m) ağırlığındadır. Dikmeler flanş ile yere bağlanır ve estetik görünüm korunur.

POST&FOOT

Patio, Deck, Porch, Balcony, Terrace, Pool, Sukkah, Restaurant, Hotel, Rooftop
Available in freestanding or wall-mounted versions.

LED PROFİLİ

Patio, Deck, Porch, Balcony, Terrace, Pool, Sukkah, Restaurant, Hotel, Rooftop
Available in freestanding or wall-mounted versions.

LED PROFILE

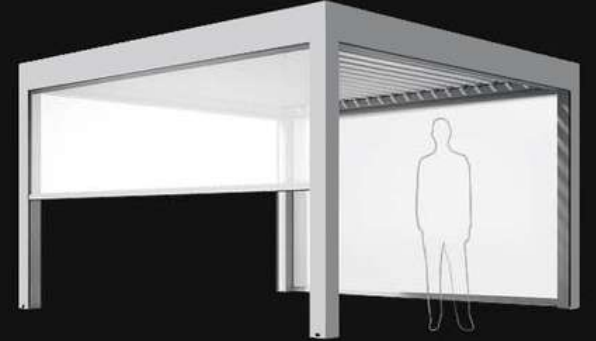
Patio, Deck, Porch, Balcony, Terrace, Pool, Sukkah, Restaurant, Hotel, Rooftop
Available in freestanding or wall-mounted versions.

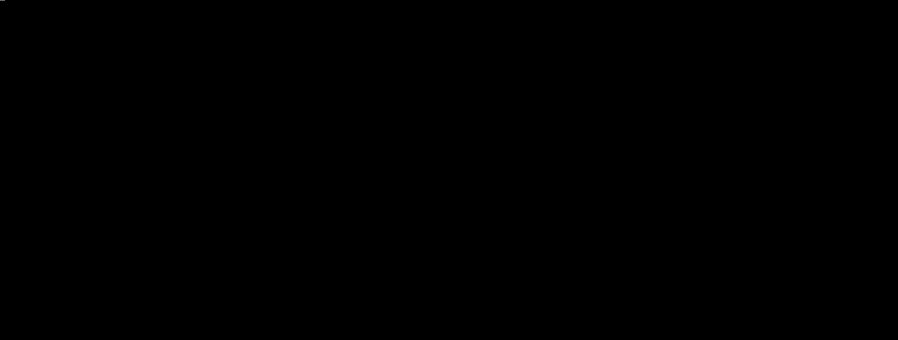
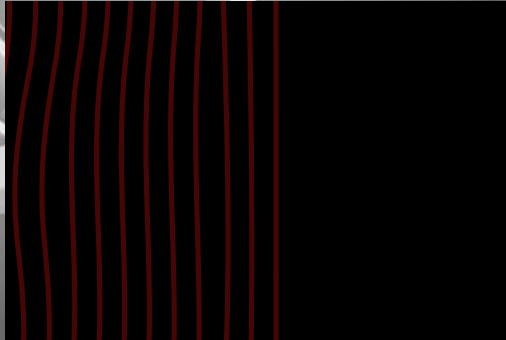
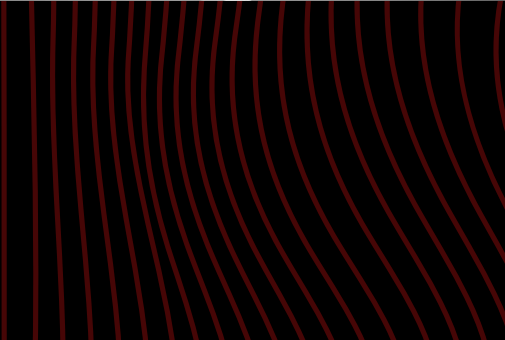
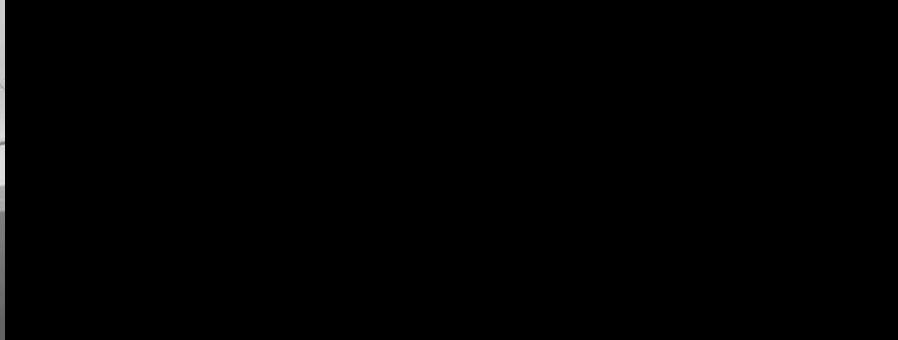
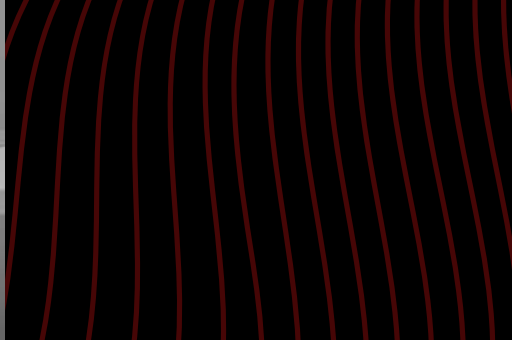
PANEL

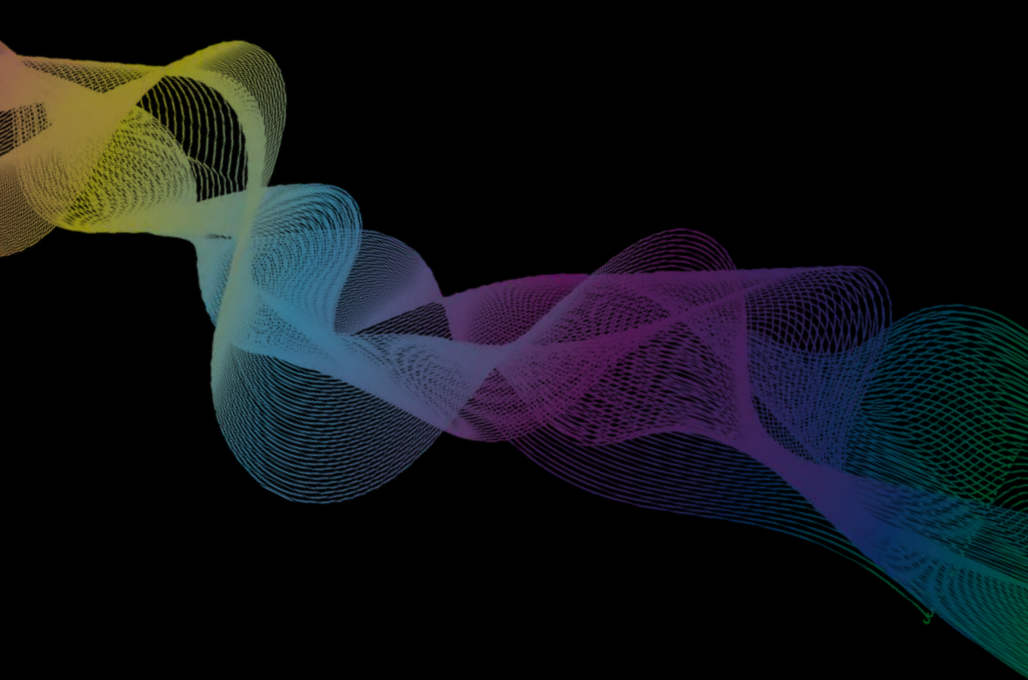
ağırlık 4290 (gr/m)

PANEL

Patio, Deck, Porch, Balcony, Terrace, Pool, Sukkah, Restaurant, Hotel, Rooftop
Available in freestanding or wall-mounted versions.







SAMSUNG

PHILIPS



2700K
Soft White



3000K
Warm White



4000K
Cool White



5000K
Daylight

texture



ST9010



ST9001



ST1013



ST7039



ST7016



ST8019

basic



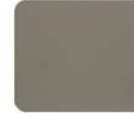
RAL 9016



RAL 1013



RAL 9006



RAL 7006



RAL 7016



RAL 9005

exclusive



OGN35



OS561



OY395



OGN39

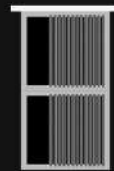
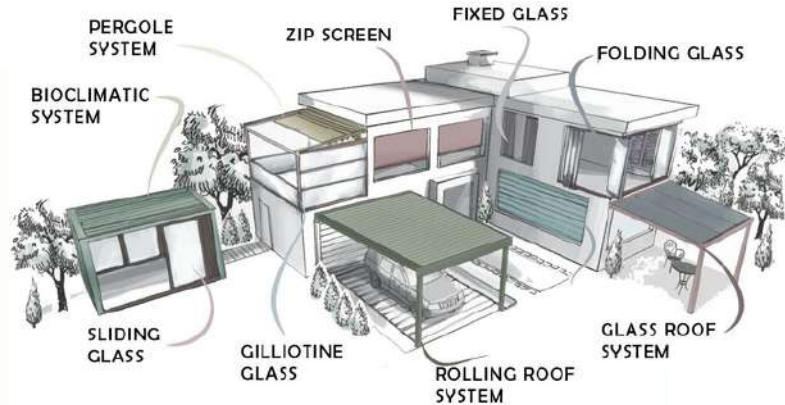


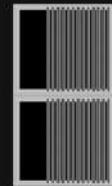
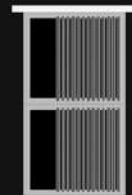
DN617



CN611





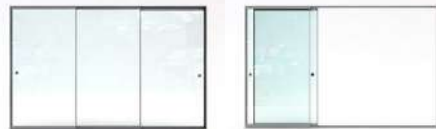




SLIDING

Sliding Glass System | Manuel

- **Unmotorized Glass systems that moves in a horizontal direction.**
- **Provides spaciousness to the environment.**
- **Provides heat and sound isolation**
- **Comfortable and easy to use**



Applications

Patio, Deck, Porch, Balcony, Terrace, Pool, Sukkah, Restaurant, Hotel, Rooftop

Available in freestanding or wall-mounted versions.

GILLIOTINE

Automatic Glass System | Motorized

It is a automatic glass system that moves in vertical direction. With it's motorized mechanism it provides convenience and comfort in your life. Guillotine glass provides efficient usage in your environment and let's sunshine come inside more. Also provides effective sound and heat isolation. With a single move you can determine your living boundaries.



Applications

Patio, Deck, Porch, Balcony, Terrace, Pool, Sukkah, Restaurant, Hotel, Rooftop

Available in freestanding or wall-mounted versions.





ZIP SCREEN

Automatic Zip Screen System | Motorized

ZIP screen gives protection against sun and wind and provides an elegant look to your wintergarden, balcony, homes and offices.

Decreases UV rays in %70-%80

It blocks the strength of the strong wind.

It help pest control .

ZIP screen provides energy savingg in



Applications

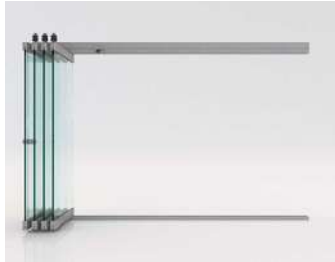
Patio, Deck, Porch, Balcony, Terrace, Pool, Sukkah, Restaurant, Hotel, Rooftop

Available in freestanding or wall-mounted versions.

FOLDING

Folding Glass System | Manuel

- Unmotorized Glass systems that moves in a horizontal direction.
- Provides spaciousness to the environment.



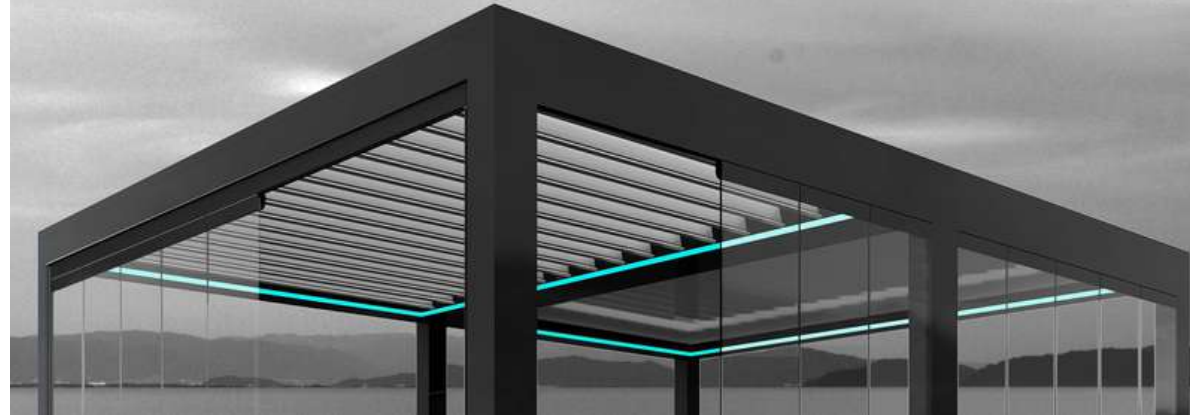
Applications

Patio, Deck, Porch, Balcony, Terrace, Pool, Sukkah, Restaurant, Hotel, Rooftop

Available in freestanding or wall-mounted versions.

FOLDING

Folding Glass System



DEMME ARCHIDESIGN



DEMME ARCHIDESIGN S.L
ALUMINIUM TECHNOLOGY

PERGOLA

'quality choice for happiness'

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