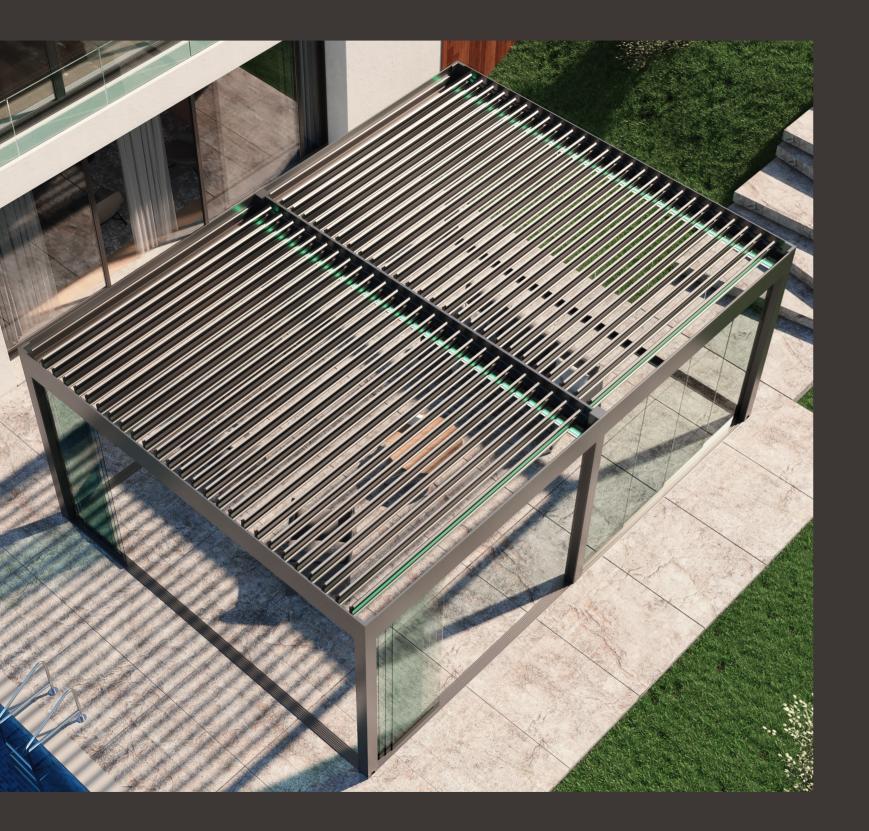




OUTDOOR LIVING



## AXIS

#### Customized architectural solutions...

Axis is a stylish modern bioclimatic outdoor covering system that meets demands of today's architecture. The distinctive form which has a balance between design and function is used to create customised outdoor architectural solutions for protection from the elements. The unique characteristic of system makes it a clear leader in its field and presents sophisticated technology combined with innovative concepts for modern style. System makes outdoor spaces more comfortable with high functional performance and creative custommade solutions.

The aluminium louvres can be tilted up to 85° with a smooth and silent rotating movement via internal motor. The automation of system is fully hidden and operates with maximum performance & silent movement. It is possible to operate the louvres according to desired angle creating ventilation and shadow. The angle adjustable louvres provide natural air flow effect and exceptional quality of outdoor life in the open air with a high degree of flexibility for visual & thermal comfort while offering optimum conditions at any time of the day. Individual modules can be custom made in your specified finish up to 4.5m wide and 8m projection with flexible installation methods such as integration to existing structures, wall mounting and free standing for larger outdoor areas.









Led Stripe Dimmer Ligting illuminates all around the system and creates a warm atmosphere. Dimmable Soft Led Stripe lighting on sides within the structure provides intensity of day light or cool white options.

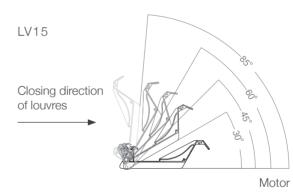
**RGB Led-Hidden Stripe Lighting** provides ultimate luxury by creating distinctive atmosphere in outdoor living areas with infinitive colour options.



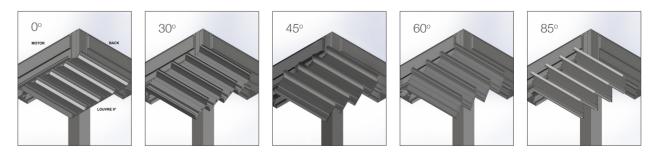
## Operations



### Louvre Closing Direction



### Tilting Directions



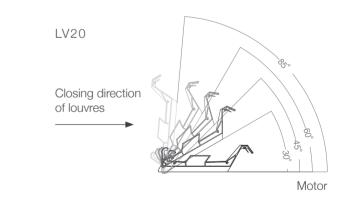












Flexible installation methods are available with wall mounting and free standing installations and they can even be served as a roof assembled to existing frameworks.



Self Standing Single Module







Self Standing Multiple Modules





SUNTECH





Wall Mounting Single Module







Blocked assembly for customized modules with a wide range of flexible combinations.



(w) Width 1000 mm < 4500 mm

(p) Projection LV15 1174mm < 7810mm LV20 1474mm < 7922mm

(h) Height 3000 mm





(w) Width 4000 mm < 18000 mm

(p) Projection LV15 1174mm < 7810mm LV20 1474mm < 7922mm

(h) Height 3000 mm

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(w) Width 2000 mm < 9000 mm

(p) Projection LV15 2348mm < 15620mm LV20 2948mm < 15844mm

(h) Height 3000 mm













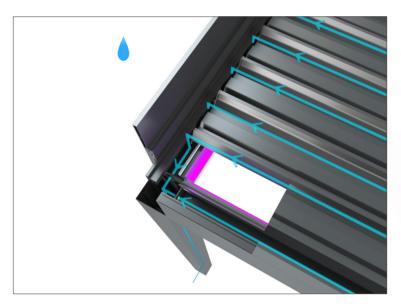
Slightly opening of louvres creates natural air flow for application areas.







Protecting from sun exposure while ensuring air ventilation under the system .







Ensuring waterproof coverage when louvres are in fully closed position.

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Each channel on louvres drain the water through four sided gutters connected with columns.



Functional seal entegrated on louvre channels provides maximum protection from water dripping.

### Closures



Sapphire/Cycle Guillotine Glass System System can be adapted to Axis system and offers a maximum clear span that provides unobstructed view & minimalistic style. The system is operated by just the touch of button.





Swind-Motorised Windbreaker System

Swind can be combined with also Axis system and offers adequate wind breaking with the option of total transparency by incorporating the function of balustrade. Thanks to led stripe dimmer lighting integrated side frame the fixed panel assigns distinctive appeal. The system is modular and completely flexible as there are no limits in the horizontal direction that can be used to surround spaces of all types and sizes.



Violet Glass Balustrade System

The adaptability of Violet fixed balustrade glass with Axis creates a stunning visual transparency without lacking of obstruction to lines of sight. The stylish lighting solution that is integrated underneath the glass highlights attractive aspect of the design by amplifying overall aesthetic of outdoors. Thanks to flexible and multiple modular implementations, system can be used to cover comprehensive areas without limitation in the horizantal direction.











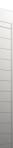
Framee Sliding Glass System Minimal line of Framee system is perfectly matching with modern architectural Axis system by insulated fine-framed sliding glass panels. System offers a comfortable sliding with easy individual movement.

Slidia Sliding Glass System

The combination of the sliding glass system with Axis ensures efficacious protection from wind and rain. The aluminium frames which cover each glass panel provide maximum safety standards and practicality with elegance details.

Vertex Zip Screen System

The minimalist, slimlane, contemporary design of the zip system provides comfortable shade and protects aganist the UV rays. The system includes motorised aluminium structure, entirely powder-coated with stainless steel bolts and screws.



Wallfix Fixed Side Enclosure The unique designed privacy of Wallfix side enclosure can be combined with Axis system to optimise outdoor living areas visually.

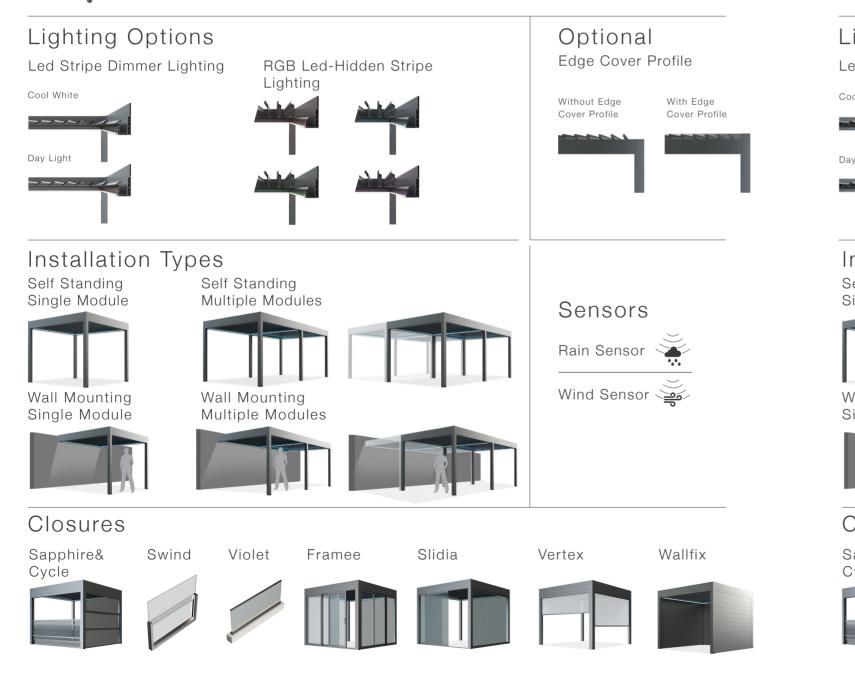
# AXIS

### Overview

#### Operations LV15



SUNTECH



## Operations

LV20



## Lighting Options

Led Stripe Dimmer Lighting





## Installation Types

Self Standing Single Module Self Standing Multiple Modules





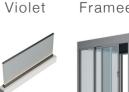
Wall Mounting Single Module Wall Mounting Multiple Modules





### Closures













### Technical Details

AXIS



	LV15	LV20
Max. width for single module	4500 mm	4500 mm
Max. projection single module	7810 mm	7922 mm
Rafter profile dimension	160x240 mm	160x240 mm
Post dimension	160x160 mm	160x160 mm
Edge cover profile dimension	99 mm	154 mm
Louvre dimension	150 mm	200 mm
Louvre quantity with max. size	48 pcs	37 pcs
Louvre can be tilted up to	85°	85°

Automation	included	included
Control unit	included	included
Led Stripe Dimmer lighting	optional	optional
RGB Led - Hidden Stripe lighting	optional	optional
Insulation foam	N/A	optional
Edge cover profile	optional	optional
Drainage pipe	optional	optional
Flange	optional	optional
Rain Sensor	optional	optional
Wind Sensor	optional	optional





## ALUMINIUM

### basic

Dasic					
RAL 9	016	RAL 1013	3	RAL 9006	
RAL 70	006	RAL 7016	5	RAL 9005	
exclusive					
OGN	N35	OS561	L	OY395	
OGN	N39	ON617	7	ON611	
texture					
ST9	010	ST9001	l	ST1013	
ST70	039	ST7016		ST8019	
017	-				

The color and gloss level shown in this color swatch should be used only as a guide. All ral colors are available.





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