



SKYLIGHT

Pergolas

Dirello
ITALIAN OUTDOOR DESIGN

SKYLIGHT

SKYLIGHT is a horizontal awning system, with stretched canvas when open and folded when closed, thanks to a system of guides and sliding carriages that allows motion. Designed to ensuring sun protection and thermal comfort for shielding winter gardens, glass roofs and skylights, where light and heat seep inside.

Skylight awning canvas is supplied with PVC coated fabrics fireproof class 2, overshadow, stain-resistant and treated to protect them from the action of UVA rays and against water and micrograms..

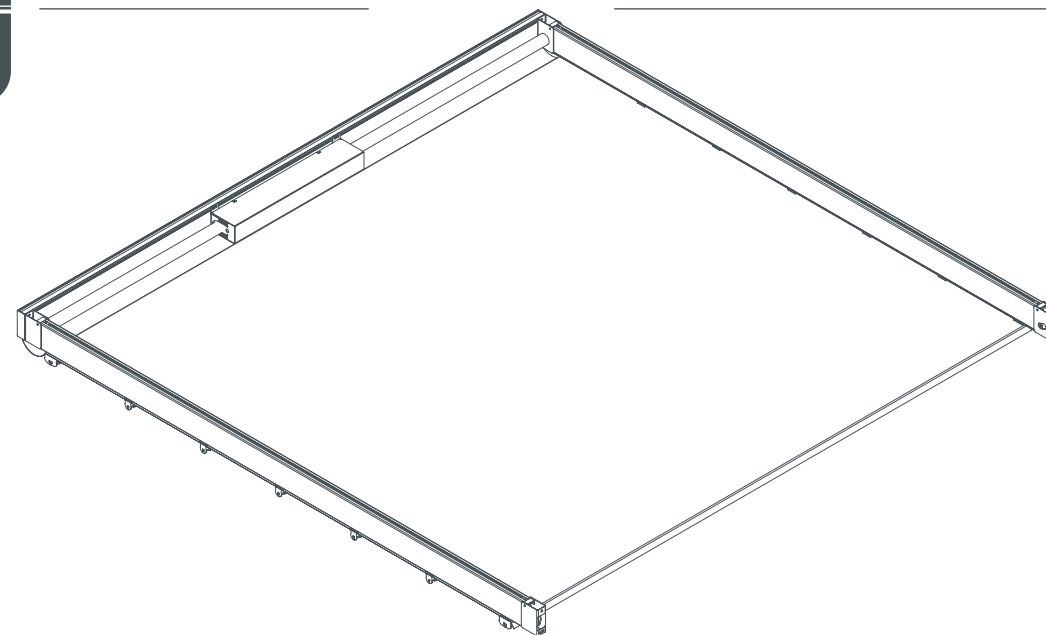
Motion is with manual winch (max 15 sq. m.) or with electronic motor and remote control of your choice.

Maximum dimensions 1300 cm wide by 700 cm projection, 91 sq. m. of surface area covered.

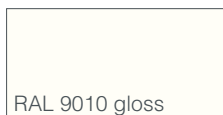
BREVETTATO

PATENTED

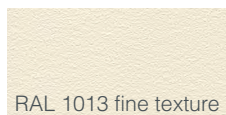
OUTDOOR
LED
SYSTEM



STANDARD COATING //

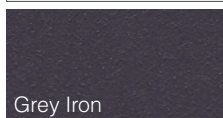


RAL 9010 gloss

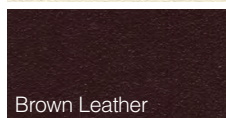


RAL 1013 fine texture

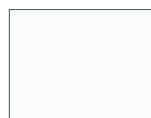
STANDARD TEXTILE //



Grey Iron



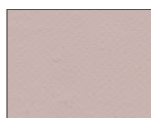
Brown Leather



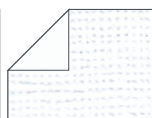
PRECONTRAIT
602 BLOCKOUT
503 Bianco



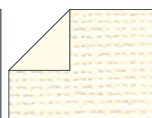
PRECONTRAIT
602 BLOCKOUT
020 Vaniglia



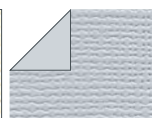
PRECONTRAIT
602 BLOCKOUT
597 Taupe



BLOCKOUT LINO
9016 Bianco



BLOCKOUT LINO
683 Crema



BLOCKOUT LINO
7035 Grigio



TEXOUT OPATEX
444 Bordeaux/
Champagne



TEXOUT OPATEX
878 Grigio/
Champagne

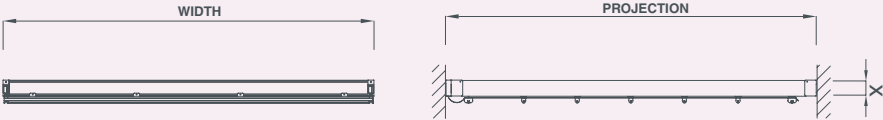


TEXOUT OPATEX
632 Verde/
Champagne



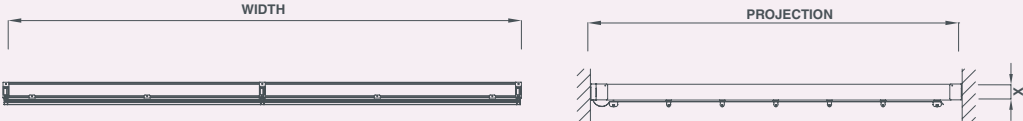
TEXOUT OPATEX
815 Antracite/
Champagne

SKYLIGHT // DIMENSIONS



SKYLIGHT //
SINGLE FORM

(L: max 500 cm)
(S: max 700 cm)



SKYLIGHT //
DOUBLE FORM

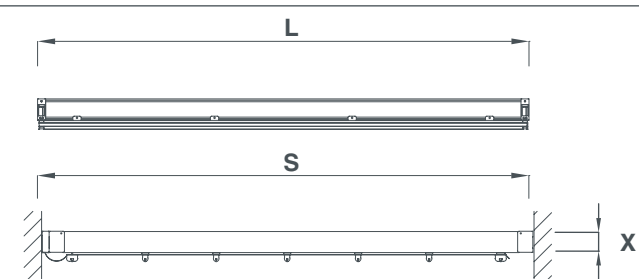
(L: max 900 cm)
(S: max 700 cm)



SKYLIGHT //
TRIPLE FORM

(L: max 1300 cm)
(S: max 700 cm)

SKYLIGHT // SINGLE FORM



Flat version suitable on glass surfaces

Wind resistance:
UNI EN 13659: class 3
(corresponding to grade six on the Beaufort scale)

L	width	
S	projection	
X	overall fixing dimension	
L	max total width single form	500 cm.
S	max total projection	700 cm.
X	overall fixing dimension	20 cm.

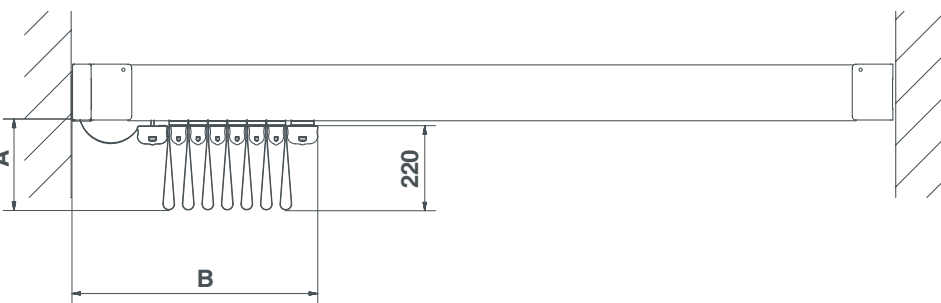
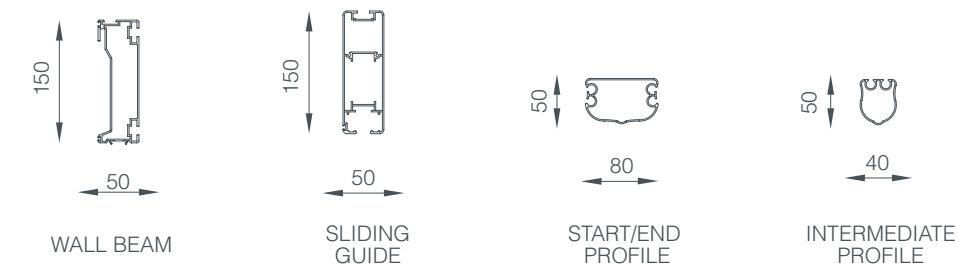


TABLE - CANVAS OVERALL DIMENSION //

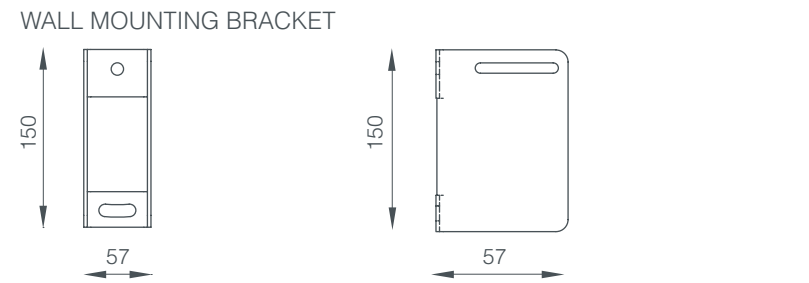
		TOTAL NUMBER CANVAS PROFILE													
		4	5	6	7	8	9	10	11	12	13	14			
PROJECTION	200	27.1													
	250		27.7												
	300			28.4											
	350				29										
	400					29.7									
	450						30.2								
	500							30.9							
	550								31.5						
	600									31.9					
	650										32.7				
	700											33.4			
		42.5	47.6	52.7	57.7	62.8	67.8	72.9	78.0	83.0	88.1	93.2			B

*The table figures are in cm and show the overall dimensions of folded canvas with slope reference of 15%, the values are to be considered purely indicative

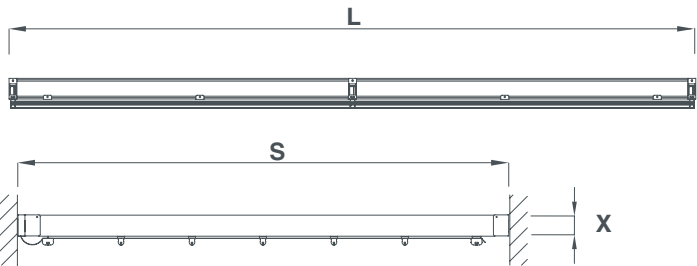
TECHNICAL DETAILS //



FIXING ELEMENTS //



SKYLIGHT // DOUBLE FORM



Minimum slope to drain water:
0% (for application on glass surfaces)

Wind resistance:
UNI EN 13659: class 3
(corresponding to grade six on the Beaufort scale)

L	width	
S	projection	
X	overall fixing dimension	
L	max total width single form	900 cm.
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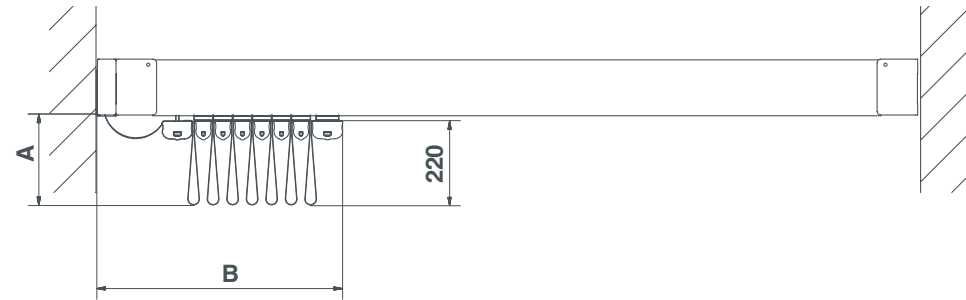


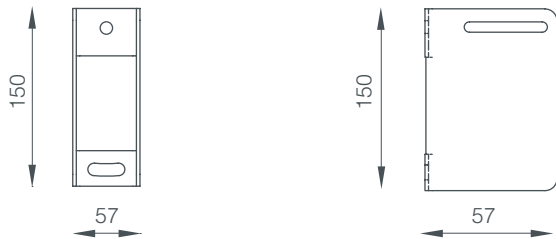
TABLE - CANVAS OVERALL DIMENSION //

		TOTAL NUMBER CANVAS PROFILE												
		4	5	6	7	8	9	10	11	12	13	14		
PROJECTION	200	27.1											A	
	250	27.7												
	300		28.4											
	350			29										
	400				29.7									
	450					30.2								
	500						30.9							
	550							31.5						
	600								31.9					
	650									32.7				
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		42.5	47.6	52.7	57.7	62.8	67.8	72.9	78.0	83.0	88.1	93.2	B	

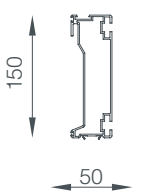
*The table figures are in cm and show the overall dimensions of folded canvas with slope reference of 15%, the values are to be considered purely indicative

FIXING ELEMENTS //

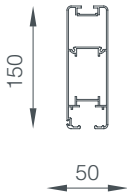
WALL MOUNTING BRACKET



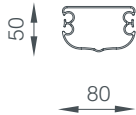
TECHNICAL DETAILS //



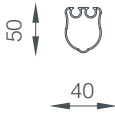
WALL BEAM



SLIDING GUIDE

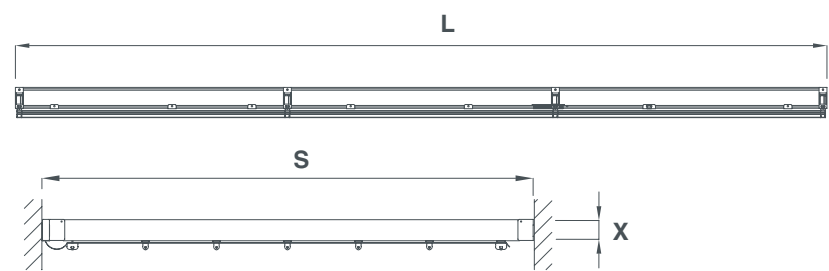


START/END PROFILE



INTERMEDIATE PROFILE

SKYLIGHT // TRIPLE FORM



Minimum slope to drain water:
0% (for application on glass surfaces)

Wind resistance:
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(corresponding to grade six on the Beaufort scale)

L	width	
S	projection	
X	overall fixing dimension	
L	max total width single form	1300 cm.
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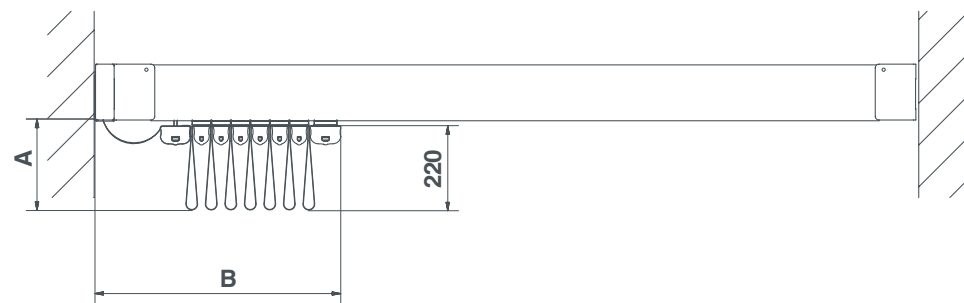
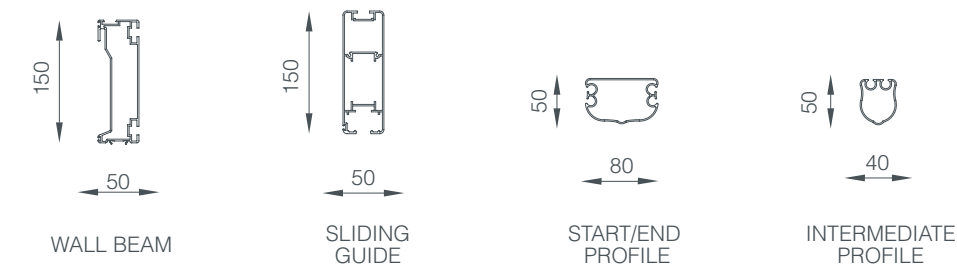


TABLE - CANVAS OVERALL DIMENSION //

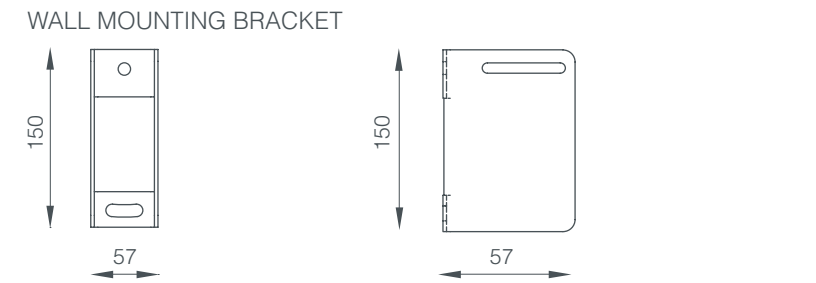
		TOTAL NUMBER CANVAS PROFILE													
		4	5	6	7	8	9	10	11	12	13	14			
PROJECTION	200	27.1													
	250		27.7												
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TECHNICAL DETAILS //

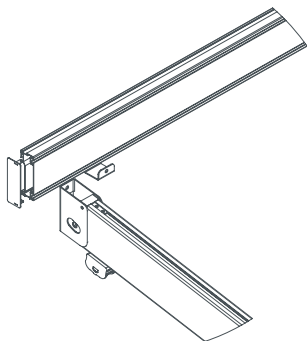


FIXING ELEMENTS //



SKYLIGHT // ELEMENTS

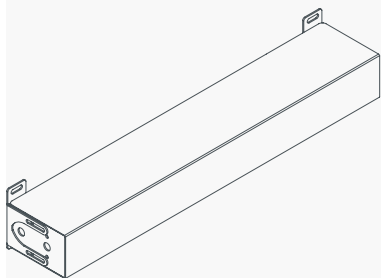
STANDARD ELEMENTS //



WALL BEAM

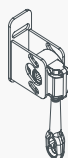
Extruded aluminum profile that allows the wall anchorage fast and easy.

ADDITIONAL ELEMENTS //



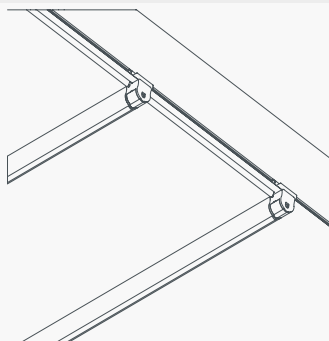
MOTOR OPERATION

Electronic tubular motor for sliding and tensioning the awning fabric supplied in a protective box, Secure Box in stainless steel.



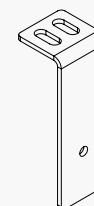
WINCH OPERATION

Manual-operation for sliding canvas, only for 2 guides type and up to 300 cm. projection.



LED LIGHTING

Outdoor LED system is the patented LED lighting system, set on the intermediate profiles. See page 8



CEILING ANCHORAGE

Stainless steel brackets for ceiling anchorage.

Dirello

ITALIAN OUTDOOR DESIGN