

ENGINEERED LIKE NO OTHER SCREEN IN THE *WORLD*

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COMPACT



COMPACT



2 Wall ceiling
brackets and
on/off switch
(included)

Optional: Faster and quiet motor
Nm 9 – Rpm 28



RF Remote
control with
receiver built-in
motor (optional)



Kit RF Remote
control with
external receiver
(optional - for details
see p. 50)



Interface
switch 12 volt
(optional - for details
see p. 51)



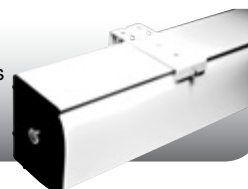
Low voltage
contact interface
(optional - for details
see p. 49)

COMPACT is an electric screen whose features, high quality standard, silent system of fabric dragging and versatility under different projection conditions, make it the right solution for small to medium size rooms. The wide range of fabrics available satisfy almost all the various projection needs. Available in 4:3 and 1:1 formats or customized sizes.

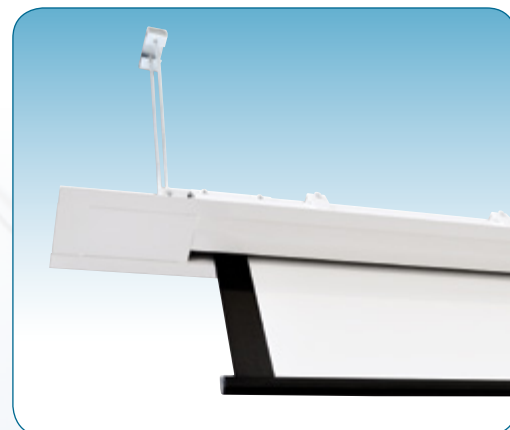


COMPACT with black borders (optional)

Black side plates
(standard)



White side
covers
(optional)



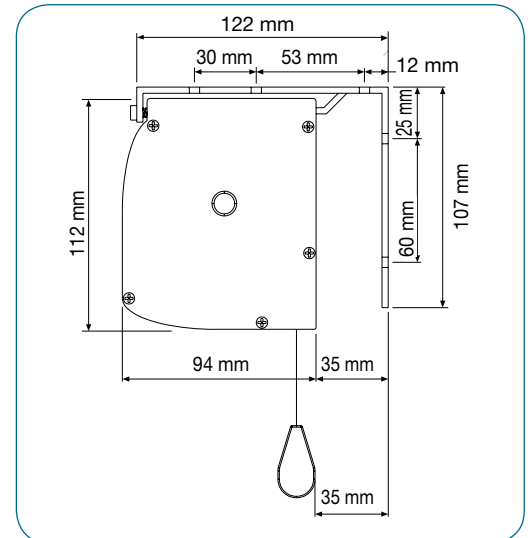
False ceiling trim kit
(optional - for details see p. 44)

- ▼ Silent motor system provides a smooth and quiet operation
- ▼ Totally manufactured from aluminium
- ▼ Smart design and easy to install
- ▼ Housing dimensions: 94x112 mm. (DxH)
- ▼ Housing painted with white epoxy powders (RAL 9010)
- ▼ White dowel bar: height 38 mm. - depth 20 mm.*
- ▼ Two universal mounting brackets either for ceiling or for wall
- ▼ On/Off switcher included
- ▼ Power cable located after right side of the screen housing seen from the front
- ▼ Flame - retardant projection surfaces - classification M1 and B1
- ▼ Side black borders of 5 cm. (optional)

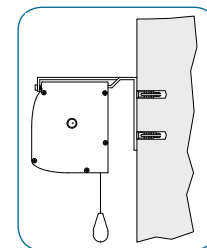
*On screens with black borders, the dowel bar is black and 35 mm. high

- **Power:** 6 Nm
- **Speed:** 17 rpm
- **Power supply:** 230V / 50 Hz
- **Consumption:** 137 W
- **Certification:** IMQ

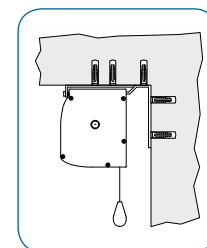
MOTOR CHARACTERISTICS



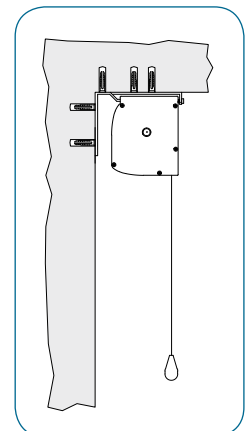
Side section of screen housing



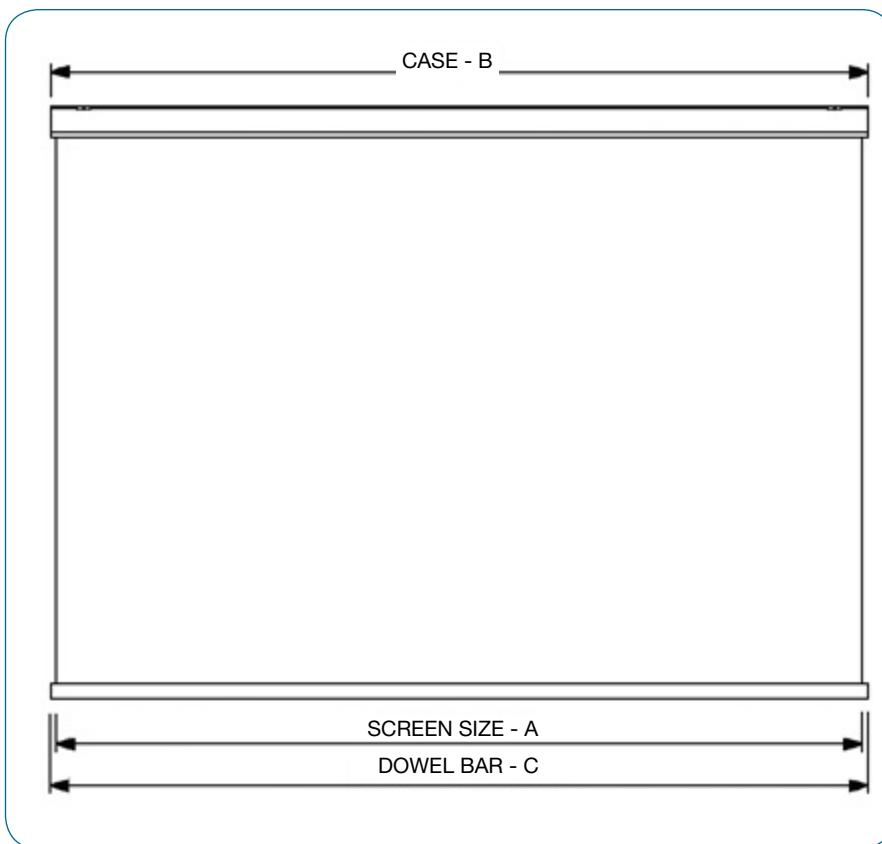
Wall Mounting



Ceiling Mounting



Surface material drops from front of screen case (optional)



1:1 Ratio Viewing area (WxH)-(A)	4:3 Ratio Viewing area (WxH)-(A)	Overall dimensions		Front projection surfaces		Rear projection surfaces	Approx. net weight
cm. 160x160	cm. 160x120	B cm. 169	C cm. 164	White	gain 1.2	Rear Plus gain 1.1	Kg. 14
cm. 180x180	cm. 180x135	B cm. 189	C cm. 184	Matte White	gain 1.2	FrontRear gain 0.9	Kg. 15
cm. 200x200	cm. 200x150	B cm. 209	C cm. 204	Microperforated	gain 1.1		Kg. 17
cm. 220x220	cm. 220x165	B cm. 229	C cm. 224	High Matte	gain 1.25		Kg. 19
cm. 250x250	cm. 250x190	B cm. 259	C cm. 254	High-Light	gain 2.3		Kg. 22
	cm. 300x225	B cm. 309	C cm. 304				Kg. 25

Warranty: 5 years on the motor - 24 months on the other components

ELECTRIC SCREENS

PROFESSIONAL

MAJOR



MAJOR

MAJOR screen has the same features of the Compact model but guarantees high quality images on bigger dimensions. This screen is a very good solution for projections to a large audience. It can be equipped with different types of fabric according to customer's needs. Available in 4:3 and 1:1, ratios or customized sizes.



4 Wall ceiling brackets and on/off switch (included)

Optional: Faster and quiet motor Nm 9 – Rpm 28



RF Remote control with receiver built-in motor (optional)



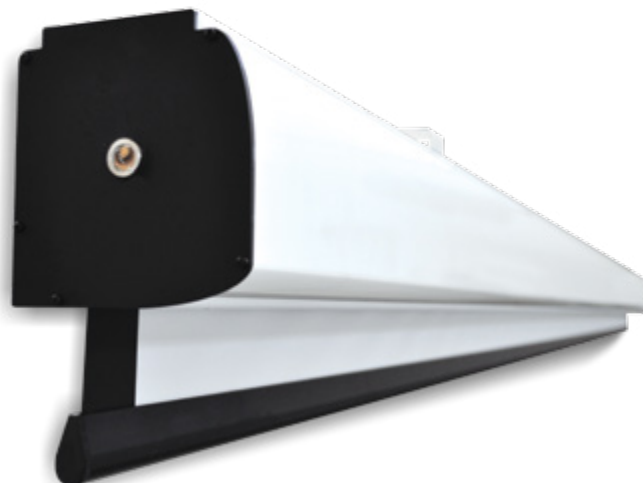
Kit RF Remote control with external receiver (optional - for details see p. 50)



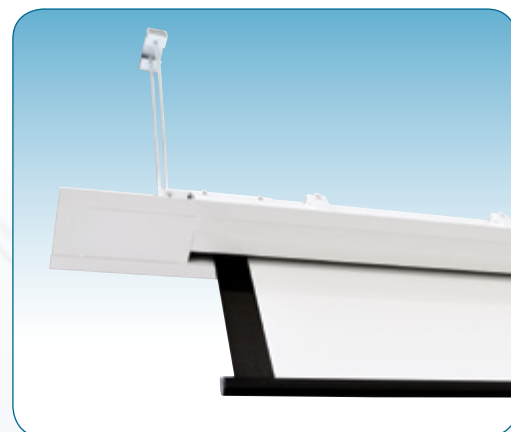
Interface switch 12 volt (optional - for details see p. 51)



Low voltage contact interface (optional - for details see p. 49)



MAJOR model with black borders (optional)



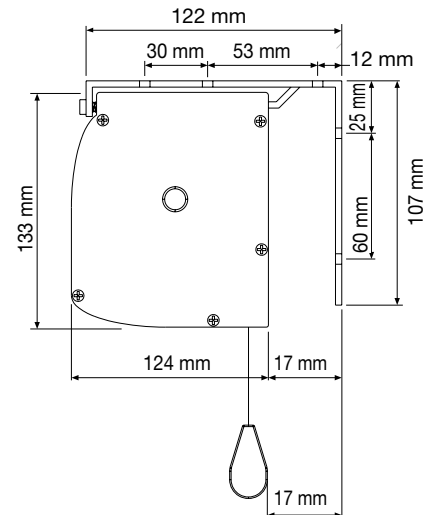
False ceiling trim kit (optional - for details see p. 45)

- ▼ Silent motor system provides a smooth and quiet operation
- ▼ Totally manufactured from aluminium
- ▼ Smart design and easy to install
- ▼ Housing dimensions: 124x133 mm. (DxH)
- ▼ Housing painted with white epoxy powders (RAL 9010)
- ▼ White dowel bar: height 38 mm. - depth 20 mm.*
- ▼ Four universal mounting brackets either for ceiling or for wall
- ▼ On/off switcher included
- ▼ Power cable located after right side of the screen housing seen from the front
- ▼ Flame - retardant projection surfaces - classification M1 and B1
- ▼ Side black borders of 5 cm. (optional)

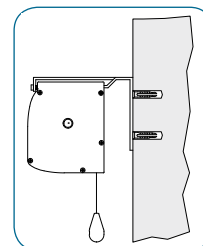
*On screens with black borders and on Major 450x340, the dowel bar is black and 35 mm. high

- **Power:** 10 Nm
- **Speed:** 17 rpm
- **Power supply:** 230V / 50 Hz
- **Consumption:** 156 W
- **Certification:** IMQ

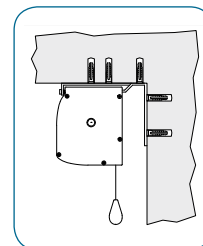
MOTOR CHARACTERISTICS



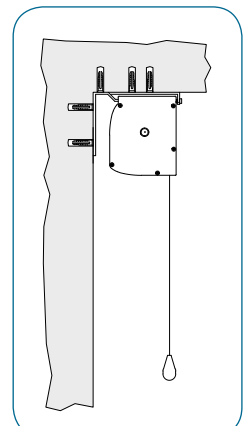
Side section of screen housing



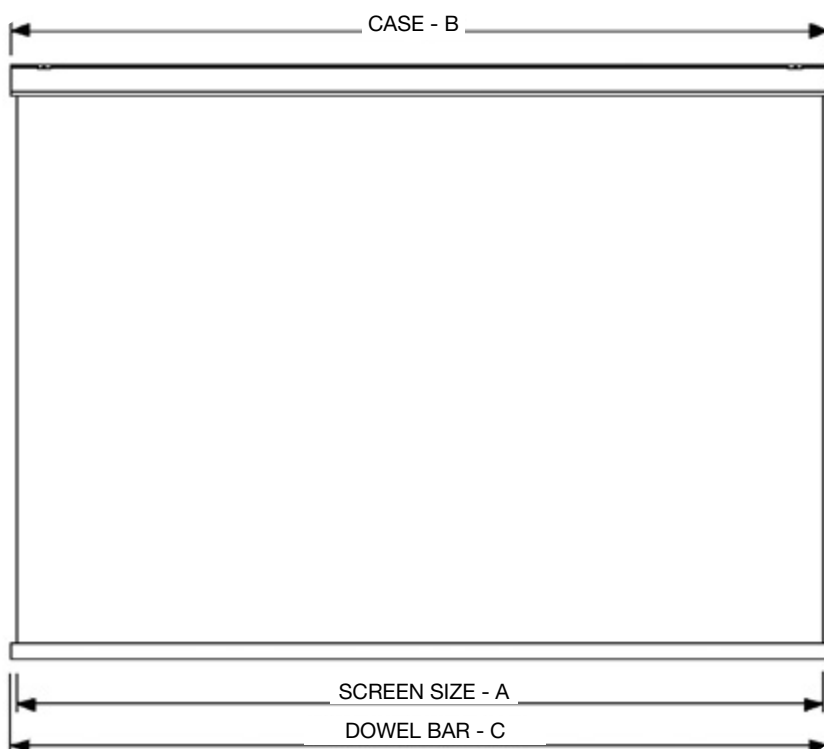
Wall Mounting



Ceiling Mounting



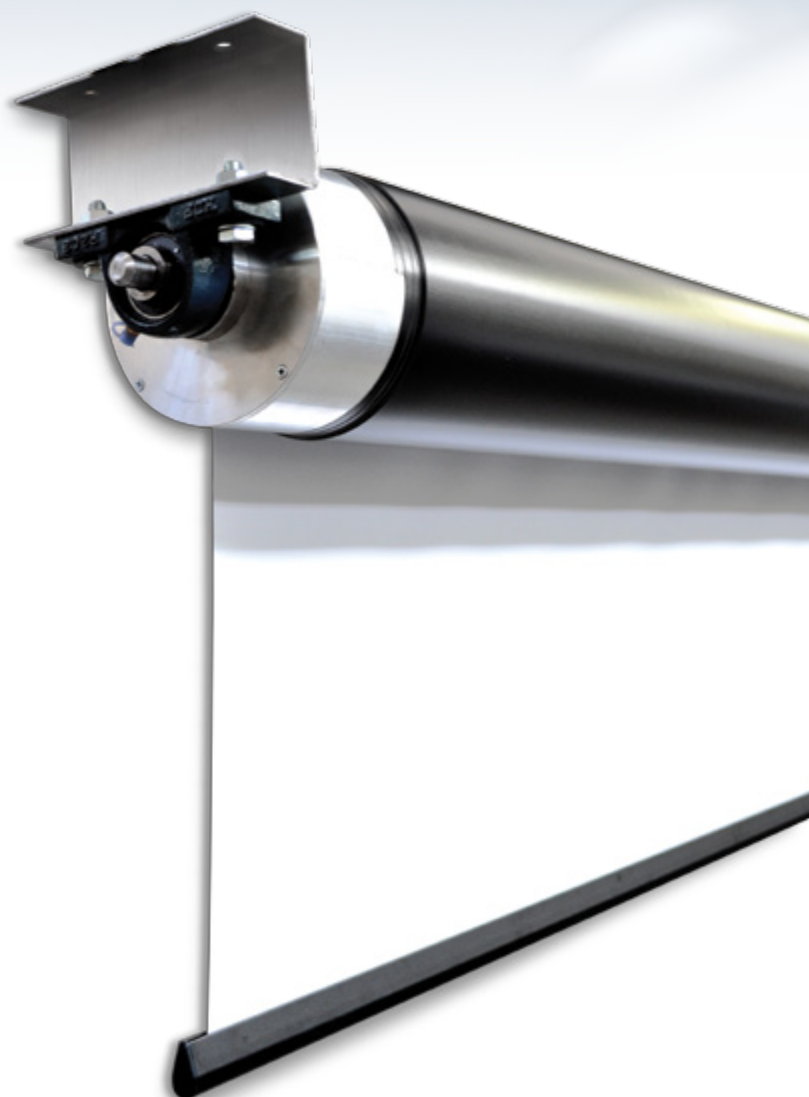
Surface material drops from front of screen case (optional)



1:1 Ratio Viewing area (WxH) (A)	4:3 Ratio Viewing area (WxH) (A)	Overall dimensions	Front projection surfaces	Rear projection surfaces	Approx. net weight
cm. 300x300 cm. 350x350 cm. 400x400	cm. 350x265 cm. 400x300 cm. 450x340	B cm. 311 C cm. 304 B cm. 361 C cm. 354 B cm. 411 C cm. 404 B cm. 461 C cm. 454	White gain 1.2 Matte White gain 1.2 Microperforated gain 1.1	Rear Plus gain 1.1 FrontRear gain 0.9	Kg. 25 Kg. 28 Kg. 33 Kg. 37

Warranty: 5 years on the motor - 24 months on the other components

MAJOR PRO



MAJOR PRO

The **MAJOR PRO** model has been studied to be installed in pretty large rooms like concert halls, cinemas, auditoriums and conference rooms.

Major Pro assures great success in projections thanks to its high quality standard.

Available with different kinds of surfaces, in different formats and customized sizes.



2 wall/ceiling
mounting
brackets
(included)



Kit RF Remote
control with
external receiver
(optional - for details
see p. 50)

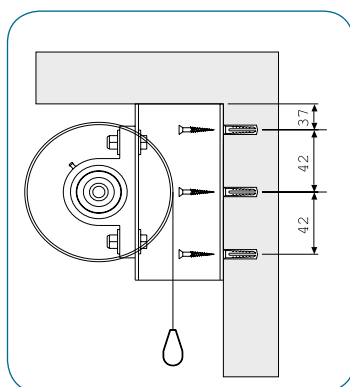
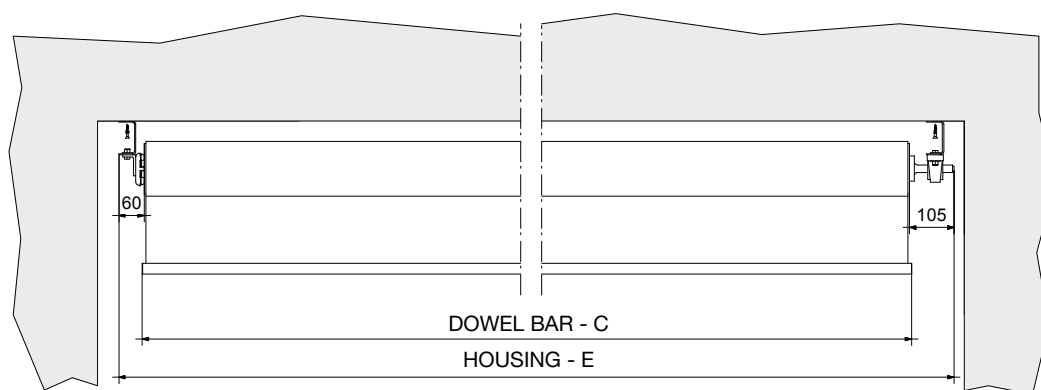


Low voltage
contact interface
(optional - for details
see p. 49)

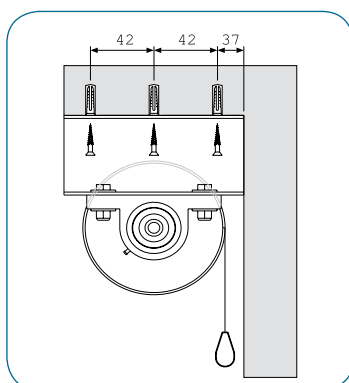
- ▼ Strong steel and aluminium construction
- ▼ Black dowel bar: height 35 mm. - depth 20 mm.
- ▼ Two mounting brackets for ceiling or for wall
- ▼ On/Off switcher included
- ▼ Power cable located after right side of the screen, seen from the front
- ▼ Flame retardant projection surfaces - classification M1 and B1
- ▼ Side black borders of 5 cm. (optional)

- **Power:** 40 Nm
- **Speed:** 17 rpm
- **Power supply:** 230V / 50 Hz
- **Consumption:** 322 W
- **Certification:** IMQ

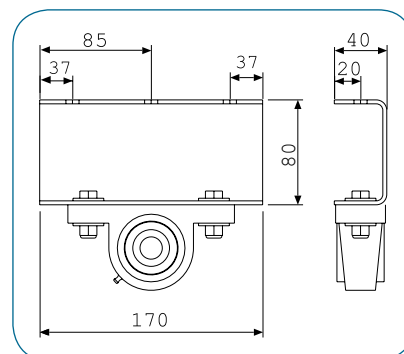
MOTOR CHARACTERISTICS



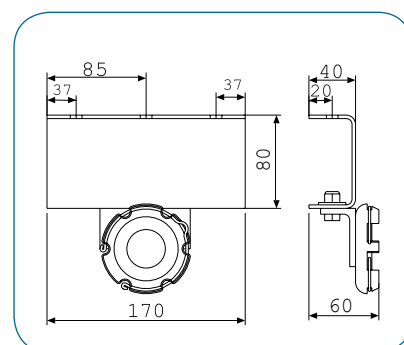
Wall mounting



Ceiling mounting





Mounting bracket: shaft side



Mounting bracket: motor side

* The measures of the drawings are expressed in millimetres.

 	H cm. 375 sec. 46
	H cm. 450 sec. 48
	H cm. 525 sec. 56

sec.

Average time of rolling up/down

4:3 Ratio Viewing area (WxH)	Overall dimensions		Front projection surfaces	Rear projection surfaces	Approx. net weight
	(E)	(C)			
cm. 500x375	cm. 530	cm. 505	White	Rear Plus	Kg. 52
cm. 600x450	cm. 630	cm. 605	Matte White	FrontRear	Kg. 63
cm. 700x525	cm. 730	cm. 705	Microholes		Kg. 73

* Major Pro screens available also in format 16:9 or 16:10

Warranty: 5 years on the motor - 24 months on the other components

MAJOR PRO-C



MAJOR PRO-C

MAJOR PRO-C is a range of motorized screens suitable to cover dimensions from 500 cm. up to 700 cm. of width.

These screens are mainly used in large environments like meeting rooms, universities, small theatres, hotels.

Very reliable screens are supplied with a white aluminium cabinet suitable to fit different aesthetic situations.

Available with various kinds of surfaces, in different formats and customized sizes.



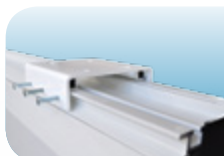
Major Pro-C housing



Housing lower glance



Ceiling mounting brackets (included)



Ceiling mounting



Kit RF Remote control with external receiver (optional - for details see p. 50)



Low voltage contact interface (optional - for details see p. 49)



Wall mounting brackets (optional)



Truss mounting brackets (optional - for details see p. 52)



False ceiling trim kit (optional - for details see p. 46)

- ▼ Strong steel and aluminium construction
- ▼ Aluminium housing with multiple fixing points, using sliding brackets for a variety of installation options.
- ▼ Black dowel bar: height 35 mm. - depth 20 mm.
- ▼ Housing painted with white epoxy powders (RAL 9010)
- ▼ Ceiling mounting brackets and On/Off switcher included
- ▼ Power cable located after right side of the screen housing seen from the front
- ▼ Flame retardant projection surfaces - classification M1 and B1
- ▼ Side black borders of 5 cm. (optional)
- ▼ Optional: Wall mounting brackets available on request
- ▼ Optional: Screen housing available in different colours.

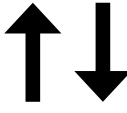
* Major Pro-C 500x375 is supplied with three mounting brackets.

* Major Pro-C 600x450 is supplied with three mounting brackets.

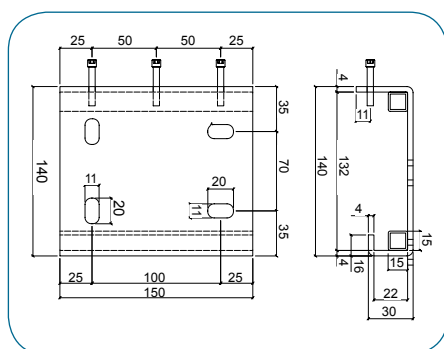
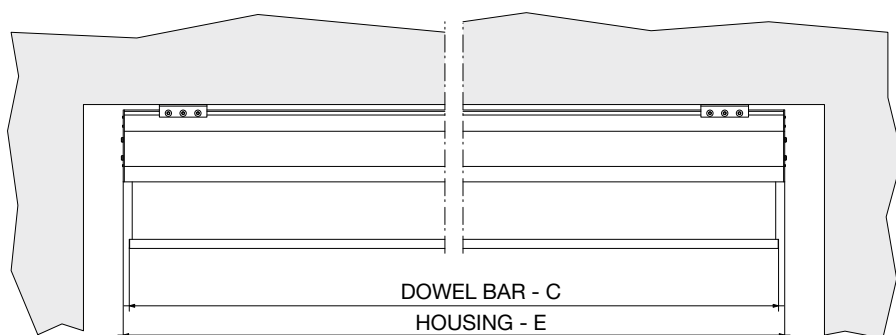
* Major Pro-C 700x525 is supplied with four mounting brackets.

- **Power:** 40 Nm
- **Speed:** 17 rpm
- **Power supply:** 230V / 50 Hz
- **Consumption:** 322 W
- **Certification:** IMQ

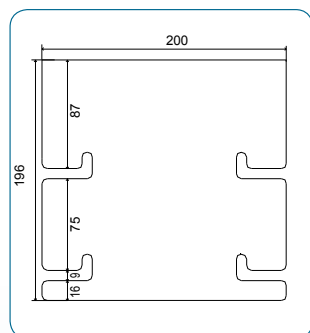
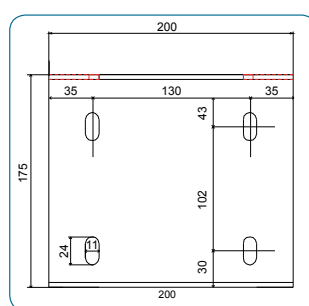
MOTOR CHARACTERISTICS

	H cm. 375 sec. 46
	H cm. 450 sec. 48
	H cm. 525 sec. 56

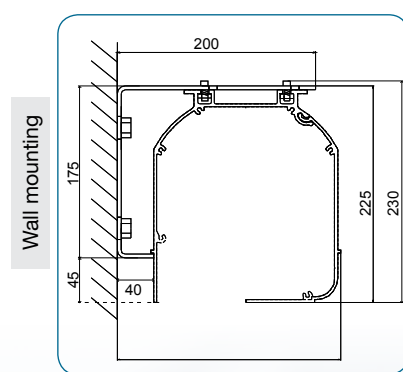
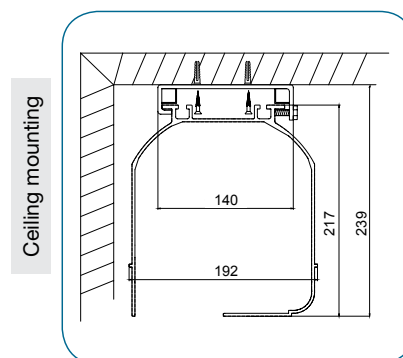
Average time of rolling up/down



Technical drawing of **ceiling** mounting bracket



Technical drawings of the **wall** mounting bracket



* The measures of the drawings are expressed in millimetres.

4:3 Ratio Viewing area (WxH)	Overall dimensions		Front projection surfaces		Rear projection surfaces		Approx. net weight
	(E)	(C)					
cm. 500x375	cm. 520	cm. 505	White	gain 1.2	Rear Plus	gain 1.1	Kg. 63
cm. 600x450	cm. 620	cm. 605	Matte White	gain 1.2	FrontRear	gain 0.9	Kg. 76
cm. 700x525	cm. 720	cm. 705	Microholes	gain 1.0			Kg. 88

* Major Pro-C screens available also in format 16:9 or 16:10.

Warranty: 5 years on the motor - 24 months on the other components

MAJOR PRO-C TENSIONED



MAJOR PRO-C TENSIONED

MAJOR PRO-C TENSIONED

is a high end professional screen range whose measures go from 450 cm. up to 650 cm. of width. These motorized screens are equipped with a special tensioning system that gives a perfect flatness to the cloth.

Major Pro-C Tensioned are very reliable products, supplied with a white aluminium cabinet suitable to fit various aesthetic applications.

Available with various kinds of surfaces, in different formats and customized sizes.



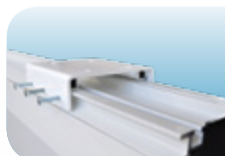
Major Pro-C housing



Housing lower glance



Ceiling mounting



Ceiling mounting brackets (included)



Kit RF Remote control with external receiver (optional - for details see p. 50)



Low voltage contact interface (optional - for details see p. 49)



Wall mounting brackets (optional)



Truss mounting brackets (optional - for details see p. 52)



False ceiling trim kit (optional - for details see p. 46)

- ▼ Strong steel and aluminium mechanism
- ▼ Aluminium housing with multiple fixing points, using sliding brackets for a variety of installation options
- ▼ Housing painted with white epoxy powders (RAL 9010)
- ▼ Ceiling mounting brackets and On/Off switcher included*
- ▼ Power cable located after right side of the screen housing seen from the front
- ▼ Flame retardant projection surfaces – classification M1 and B1
- ▼ Side black borders of 5 cm. (in the narrowest point) and black dowel bar: height 35 mm. - depth 20 mm.
- ▼ On 16:9 and 16:10 ratio a black drop of 30 cm. is included - on 4:3 ratio no black top drop
- ▼ Optional: Wall mounting brackets available on request
- ▼ Optional: Screen housing available in different colours.

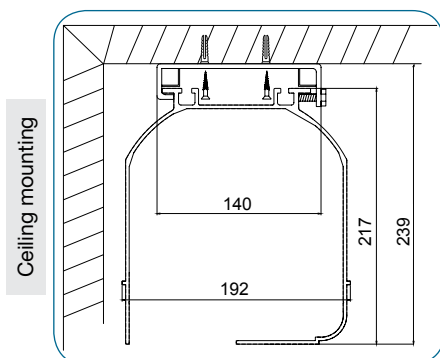
* Major Pro-C Tensioned 450 cm. of width is supplied with three mounting brackets.

* Major Pro-C Tensioned 550 cm. of width is supplied with three mounting brackets.

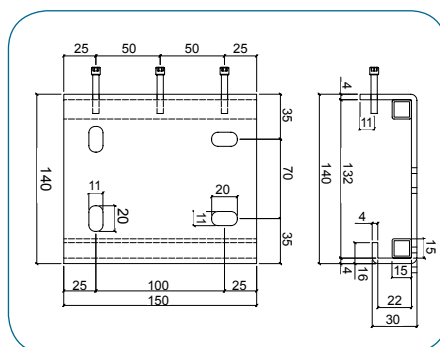
* Major Pro-C Tensioned 650 cm. of width is supplied with four mounting brackets.

- **Power:** 40 Nm
- **Speed:** 17 rpm
- **Power supply:** 230V / 50 Hz
- **Consumption:** 322 W
- **Certification:** IMQ

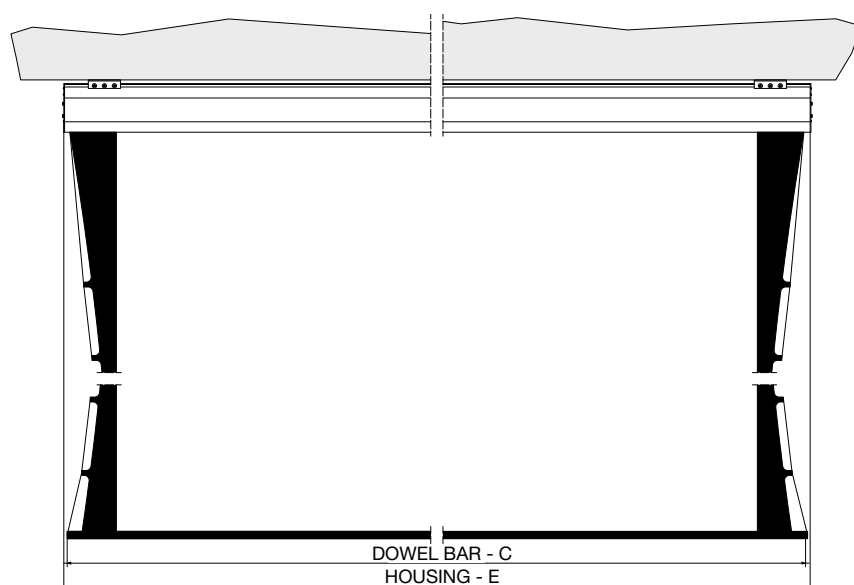
MOTOR CHARACTERISTICS



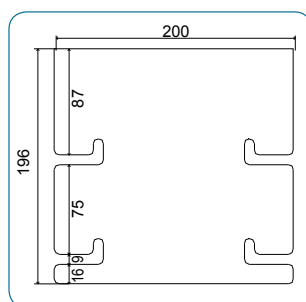
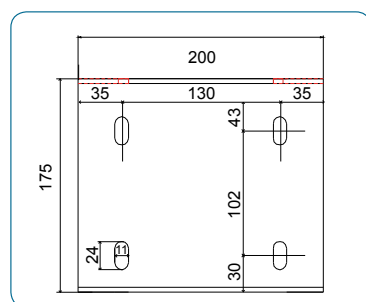
Ceiling mounting



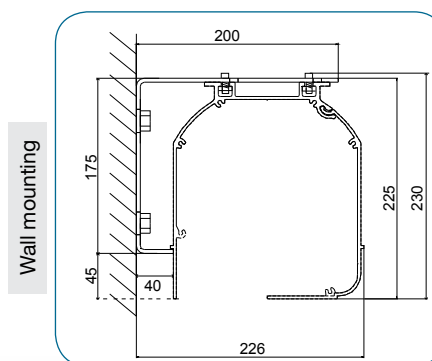
Technical drawing of ceiling mounting bracket



DOWEL BAR - C
HOUSING - E



Technical drawings of the wall mounting bracket



Wall mounting

↑	H cm. 375 sec. 46
↓	H cm. 450 sec. 48
sec.	H cm. 525 sec. 56

Average time of rolling up/down

* The measures of the drawings are expressed in millimetres.

4:3 Ratio Viewing area (WxH)	16:9 Ratio Viewing area (WxH)	16:10 Ratio Viewing area (WxH)	Overall dimensions		Front projection surfaces	Rear projection surfaces		Approx. net weight
			(E)	(C)				
cm. 450x337 cm. 550x412 cm. 650x487	cm. 450x253 cm. 550x309 cm. 650x366	cm. 450x281 cm. 550x344 cm. 650x406	cm. 520 cm. 620 cm. 720	cm. 505 cm. 605 cm. 705	White gain 1.2 Matte White gain 1.2 Microholes gain 1.0	Rear plus gain 0.1 Front Rear gain 0.9 (no black borders)		Kg. 63 Kg. 76 Kg. 88

Warranty: 5 years on the motor - 24 months on the other components

CINE PRO



CINE PRO

The **CINE PRO** is a large dimension electrical screen available from 8 mt. up to 12 mt. of width.

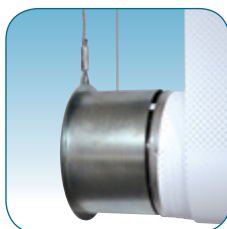
Cine Pro is the best choice for cinemas, theatres or auditoriums. It assures the possibility to join the need to have projections and the alternative to play a performance on a stage.

The Cine Pro structure is equipped with an aluminium tube which is, at the same time, rolling pipe and bottom bar.

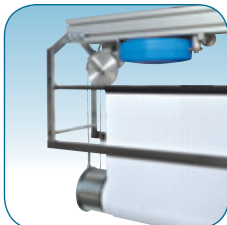
The capstan electric motor unit (the heart of the system) which is located in the middle of the structure, transmits, by the steel cables, the rotation of the winding pipe determining the rise or the descent of the cloth in a quiet and safe way.

The Screen Int. R&D department has developed a new and unique **SAFETY SYSTEM** that prevents eventual rolling down of the aluminium tube, in case of accidental failure of the motor or of the steel cables or of the cloth.

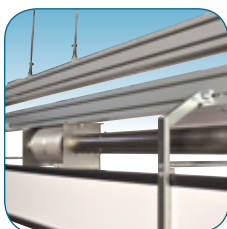
OPTIONAL: Screen housing available also in BLACK colour



Winding pipe view



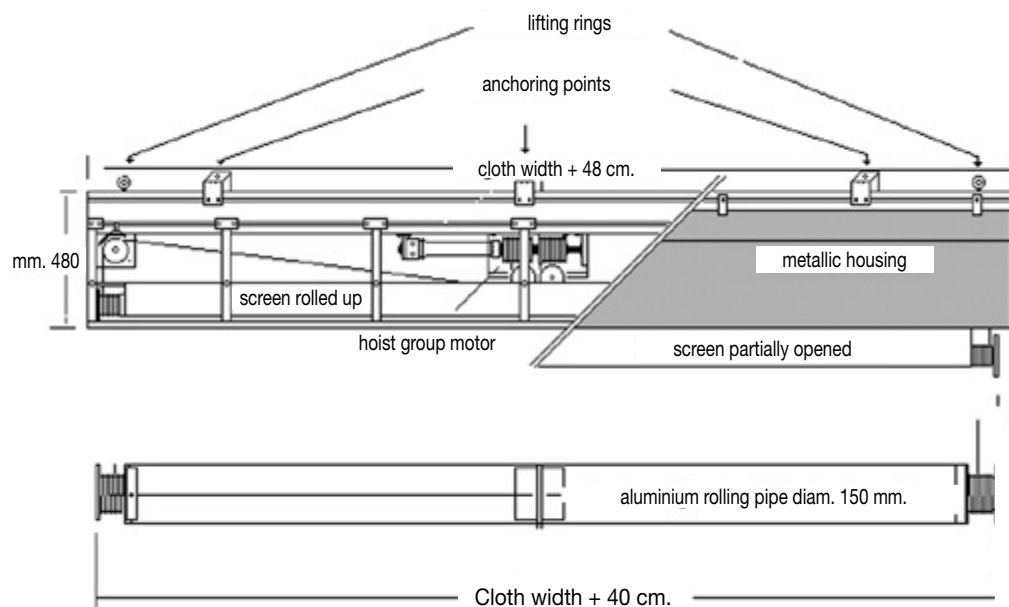
Glance at the safety system



Hoist group motor view



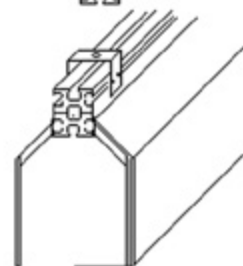
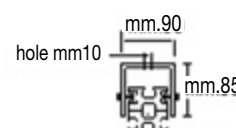
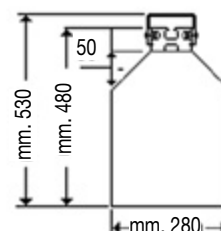
Kit RF Remote control with external receiver
(optional - for details see p. 50)



NOTE: The left and the right anchoring points have to be fixed at the same distance from each end side of the cabinet.
The fixing distance has to be maximum 50 cm from left and right end sides of the cabinet.

- **Power:** 85 Nm
- **Speed:** 17 rpm
- **Power supply:** 230V / 50 Hz
- **Consumption:** 450 W
- **Certification:** IMQ

MOTOR CHARACTERISTICS



Viewing area (WxH)	Overall dimensions	Rolling down/up time	Front projection surfaces	Approx. net weight	Approx. gross weight
cm. 800x450	cm. 848	Sec. 59	White gain 1.2	Kg. 171	Kg. 491
cm. 900x500	cm. 948	Sec. 65		Kg. 192	Kg. 554
cm. 1000x550	cm. 1048	Sec. 71		Kg. 214	Kg. 614
cm. 1100x600	cm. 1148	Sec. 78	Microholes gain 1.0	Kg. 242	Kg. 680
cm. 1200x650	cm. 1248	Sec. 85		Kg. 270	Kg. 746

Warranty: 5 years on the motor - 24 months on the other components

RAFFAELLO HOME CINEMA



RAFFAELLO HOME CINEMA

RAFFAELLO HOME CINEMA is a new electric projection screen, that has an innovative mechanical construction which makes it an ideal and unique solution for in-ceiling installations both in residential and AV professional environments.

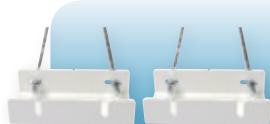
Its peculiarity is that, once mounted inside the ceiling, the product is completely hidden and no visible openings can be seen.

The mechanism is composed by two silent and fast motors, one for the opening of the trap door and the other for rolling down of the projection screen.

This model has black side borders of 5 cm. of width and a top black extra drop of 30 cm.

IMPORTANT: The structure allows substitution of the projection surface rolling pipe without the need to uninstall the product completely.

It is available with a wide range of projection surfaces and in 4:3, 16:9 and 16:10 ratios and customized sizes.



2 ceiling mounting brackets with threaded rods and on/off switcher (included)



Kit RF Remote control with external receiver (optional - for details see p. 50)



Interface switch 12 volt (optional - for details see p. 51)



Low voltage contact interface (optional - for details see p. 49)

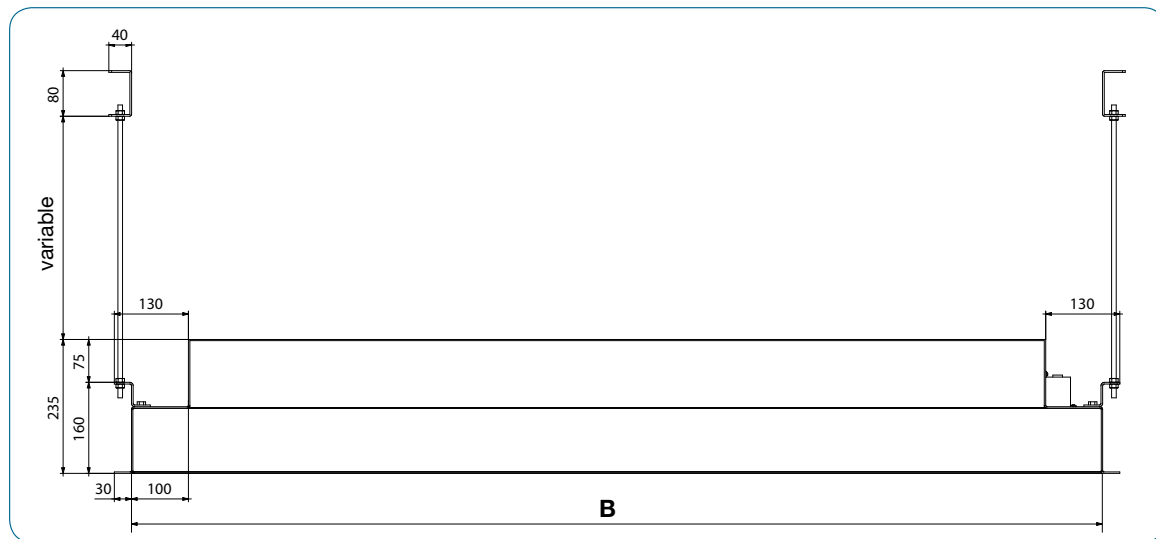


Glance of the housing

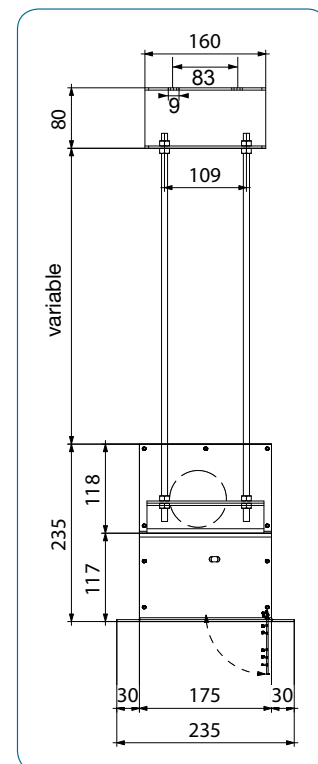
- ▼ Fast and silent motor provides a smooth and quiet rolling down
- ▼ Housing manufactured from aluminium
- ▼ Lower part of the housing , trap door and bezel sprayed with white epoxy powders (RAL 9010)
- ▼ Black dowel bar: height 35 mm. - depth 20 mm.
- ▼ Two ceiling mounting brackets with four threaded rods 100 cm. long
- ▼ On/Off switcher included
- ▼ Screen standard supplied with cloth dropping down from the front side of the housing
- ▼ Flame retardant projection surfaces - classification M1 and B1
- ▼ Side black borders of 5 cm., black top drop of 30 cm. and black dowel bar 35 mm. high
- ▼ Minimum height needed into the false ceiling: 25 cm.

- **Power:** 9 Nm
- **Speed:** 26 rpm
- **Power supply:** 230V / 50 Hz
- **Consumption:** 184 W
- **Certification:** IMQ

MOTOR CHARACTERISTICS



Front view of screen housing



Side section of screen housing

* The measures of the drawings are expressed in millimetres.

LENGTH OF THE HOLE TO BE MADE IN THE FALSE CEILING

SCREEN MODEL	LENGTH
RAFFAELLO HOME CINEMA	Width of viewing area + 52 cm.

WIDTH OF THE HOLE TO BE MADE IN THE FALSE CEILING: 19 CM.

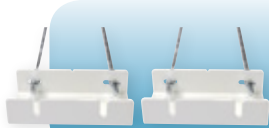
4:3 Ratio Viewing area (WxH)	16:9 Ratio Viewing area (WxH)	16:10 Ratio Viewing area (WxH)	Total housing dimension -B-	Front projection surfaces		Rear projection surfaces	Approx. net weight
cm. 160x120	cm. 160x90	cm. 160x100	cm. 211	White	gain 1.2	Rear Plus gain 1.1 FrontRear gain 0.9 (no black borders)	Kg. 39
cm. 180x135	cm. 180x101	cm. 180x112	cm. 231	Matte White	gain 1.2		Kg. 41
cm. 200x150	cm. 200x112	cm. 200x125	cm. 251	Lumi Grey	gain 0.8		Kg. 44
cm. 220x165	cm. 220x124	cm. 220x137	cm. 271	Cinesound	gain 0.7		Kg. 47
cm. 250x190	cm. 250x140	cm. 250x156	cm. 301	Microperforated	gain 1.1		Kg. 52
cm. 300x225	cm. 300x169	cm. 300x187	cm. 351	Lumi Grey Microperforated	gain 0.8		Kg. 59
cm. 350x265	cm. 350x197	cm. 350x219	cm. 401	High Matte	gain 1.25		Kg. 66
cm. 400x300	cm. 400x225	cm. 400x250	cm. 451	Hi-Light	gain 2.3		Kg. 73

Warranty: 5 years on the motor - 24 months on the other components

RAFFAELLO TENSIONED



RAFFAELLO TENSIONED



2 ceiling mounting brackets with threaded rods and on/off switcher (included)



Kit RF Remote control with external receiver (optional - for details see p. 50)



Interface switch 12 volt (optional - for details see p. 51)



Low voltage contact interface (optional - for details see p. 49)

RAFFAELLO TENSIONED is a new electric projection screen developed by ScreenInt and as all the other ScreenInt products is totally manufactured in Italy.

The screen has an innovative mechanical construction which makes it an ideal and unique solution for in-ceiling installations both in residential and AV professional environments.

Its peculiarity is that, once mounted inside the false ceiling, the product is completely hidden and no visible openings can be seen.

The mechanism is composed by two silent and fast motors, one for the opening of the trap door and the other for rolling down of the projection screen.

Raffaello Tensioned has sides in hour glass shape that together with the tensioning system assure a perfect flatness to the projection surface.

IMPORTANT: The structure allows substitution of the projection surface rolling pipe without the need to uninstall the product completely.

It is available with a wide range of projection surfaces and in 4:3, 16:9 and 16:10 ratios and customized sizes.

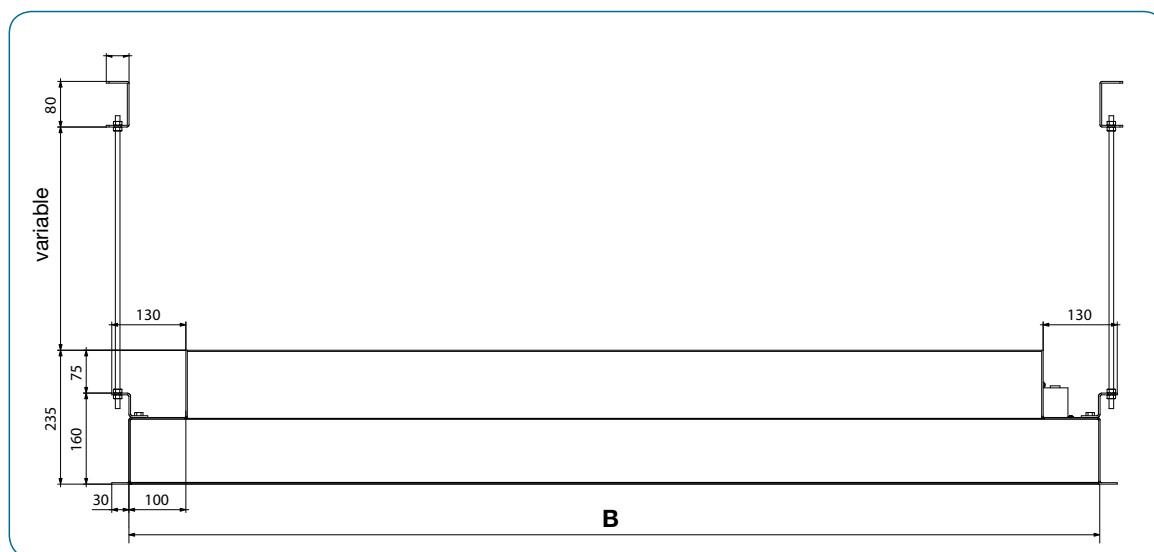


Glance of the housing

- ▼ Fast and silent motor provides a smooth and quiet rolling down
- ▼ Housing manufactured from aluminium
- ▼ Lower part of the housing , trap door and bezel sprayed with white epoxy powders (RAL 9010)
- ▼ Black dowel bar: height 35 mm. - depth 20 mm.
- ▼ Two ceiling mounting brackets with four threaded rods 100 cm. long
- ▼ On/Off switcher included
- ▼ Screen standard supplied with cloth dropping down from the FRONT side of the housing
- ▼ Flame retardant projection surfaces - classification M1 and B1
- ▼ Side black borders of 5 cm. (in the narrowest point), black top drop of 30 cm. and black dowel bar 35 mm. high
- ▼ Tensioning system on the both sides
- ▼ Minimum height needed into the false ceiling: 25 cm.

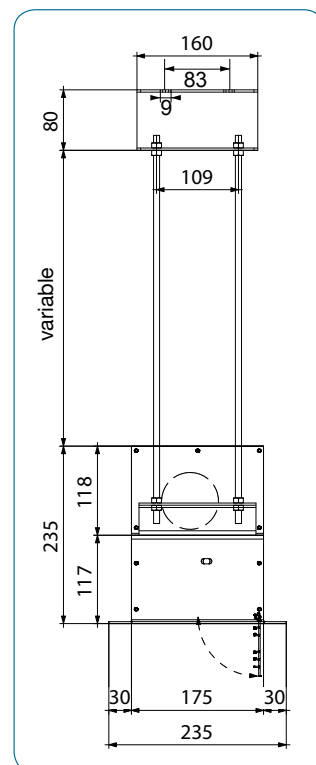
- **Power:** 9 Nm
- **Speed:** 26 rpm
- **Power supply:** 230V / 50 Hz
- **Consumption:** 184 W
- **Certification:** IMQ

MOTOR CHARACTERISTICS



Front view of screen housing

* The measures of the drawings are expressed in millimetres.



Side section of screen housing

LENGTH OF THE HOLE TO BE MADE IN THE FALSE CEILING

SCREEN MODEL	LENGTH
RAFFAELLO TENSIONED	Width of viewing area + 71,5 cm.

WIDTH OF THE HOLE TO BE MADE IN THE FALSE CEILING: 19 CM.

4:3 Ratio Viewing area (WxH)	16:9 Ratio Viewing area (WxH)	16:10 Ratio Viewing area (WxH)	Total housing dimension -B-	Front projection surfaces		Rear projection surfaces	Approx. net weight
cm. 160x120 cm. 180x135 cm. 200x150 cm. 220x165 cm. 250x190 cm. 300x225 cm. 350x265	cm. 160x90 cm. 180x101 cm. 200x112 cm. 220x124 cm. 250x140 cm. 300x169 cm. 350x197	cm. 160x100 cm. 180x112 cm. 200x125 cm. 220x137 cm. 250x156 cm. 300x187 cm. 350x219	cm. 230,5 cm. 250,5 cm. 270,5 cm. 290,5 cm. 320,5 cm. 370,5 cm. 420,5	White Matte White Lumi Grey Cinesound Microperforated Lumi Grey Microperforated	gain 1.2 gain 1.2 gain 0.8 gain 0.7 gain 1.1 gain 0.8	Rear Plus FrontRear (no black borders) gain 1.1 gain 0.9	Kg. 42 Kg. 44 Kg. 47 Kg. 50 Kg. 55 Kg. 62 Kg. 69

Warranty: 5 years on the motor - 24 months on the other components

ELECTRIC SCREENS

HOME THEATRE

TIZIANO HOME CINEMA TIZIANO TENSIONED



TIZIANO HOME CINEMA



TIZIANO TENSIONED

TIZIANO has been developed with a stunning Italian design which makes it the ideal solution for high-end installations both for residential and professional environments.

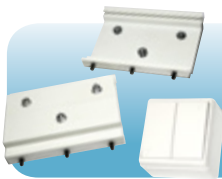
If you are looking for a refined Italian design and excellent reliability the **TIZIANO** is the perfect solution. Extremely easy install, invisible mounting brackets and power cable are essential features of this exclusive product.

The aluminium housing has been designed with elegance in mind and is available in a wide range of different colours, enabling you to customise the finished screen to meet your customers' requirements.

TIZIANO HOME CINEMA is supplied with black side borders and a 30cm black top drop.

The "Flagship" model of electrical projection screen is the **TIZIANO TENSIONED**. The tensioning mechanism assures the screen an absolutely perfect flatness of the projection surface, avoiding possible edge curling and a distortion of the image.

Available in 4:3, 16:9 and 16:10 ratios or in customized sizes.



Wall mounting brackets and on/off switch (included)



Interface switch 12 volt (optional - for details see p. 51)



Ceiling mounting brackets (included)



Low voltage contact interface (optional - for details see p. 49)

Optional: Faster and quiet motor Nm 9 – Rpm 28



RF Remote control with receiver built-in motor (optional)



Kit RF Remote control with external receiver (optional - for details see p. 50)



Led lights for the housing (optional)

Available colours: white, blue, green, red

HOUSING COLOURS (optional)

RAL 9005



RAL 3000



RAL 9006



RAL 8017



RAL 5003



RAL 6029



RAL 1021



Dark grey stone



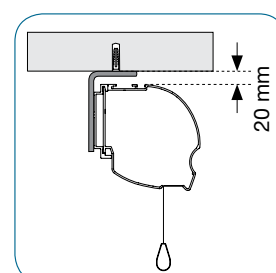
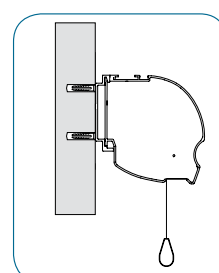
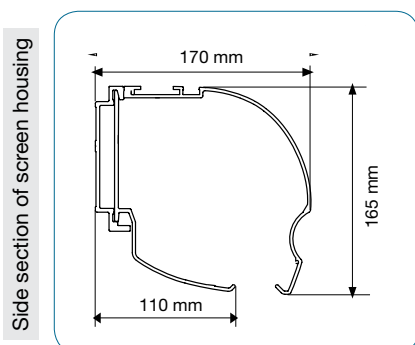
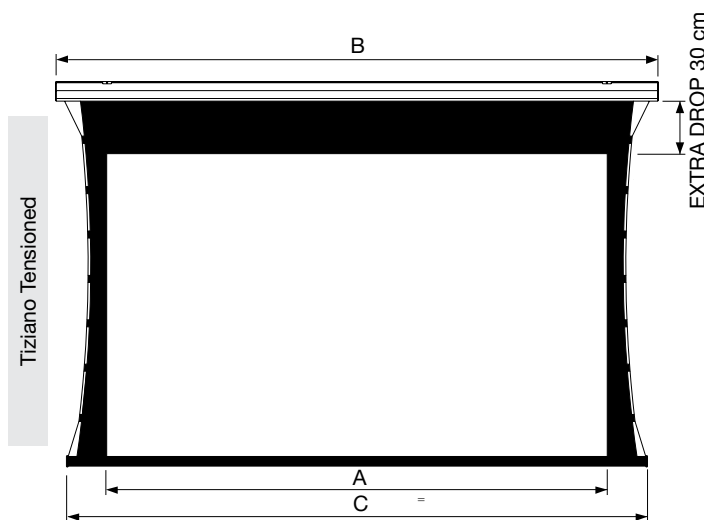
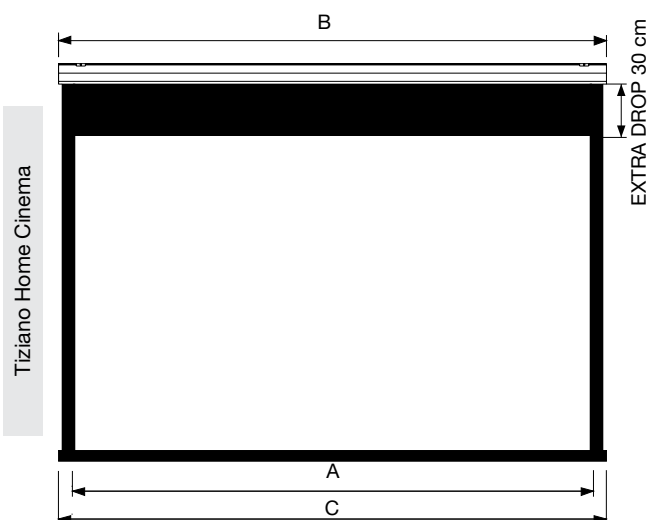
Light grey stone



- ▼ Silent motor system provides a smooth and quiet operation
- ▼ Totally manufactured with aluminium housing and steel side plates
- ▼ Housing dimensions: 170x165 mm. (DxH)
- ▼ Housing painted with white epoxy powders (RAL 9010)
- ▼ Optional: several available housing colours (see details on page 18)
- ▼ Wall mounting brackets and switcher on/off included
- ▼ Ceiling mounting brackets also included
- ▼ Projection fabrics are flame-retardant
- ▼ Side black borders of 5 cm., black drop of 30 cm. on the top and black dowel bar: height 35 mm. - depth 20 mm.
- ▼ Cloth drops on the FRONT side of the housing at 11 cm. from the wall
- ▼ AVAILABLE ACCESSORIES: RF remote control with integrated or external receiver, Interface switch 12 Volt, LED lights

- **Power:** 10 Nm
- **Speed:** 17 rpm
- **Power supply:** 230V / 50 Hz
- **Consumption:** 156 W
- **Certification:** IMQ

MOTOR CHARACTERISTICS



4:3 Ratio Viewing area (WxH)-(A)	16:9 Ratio Viewing area (WxH)-(A)	16:10 Ratio Viewing area (WxH)-(A)	Overall dimensions	Front projection surfaces	Approx. net weight
----------------------------------------	-----------------------------------------	------------------------------------------	--------------------	------------------------------	--------------------------

TIZIANO HOME CINEMA

cm. 160x120	cm. 160x90	cm. 160x100	B cm. 179	C cm. 173	Matte White	gain 1.2	Kg. 18
cm. 180x135	cm. 180x101	cm. 180x112	B cm. 199	C cm. 193	Microperforated	gain 1.1	Kg. 20
cm. 200x150	cm. 200x112	cm. 200x125	B cm. 219	C cm. 213	Lumi-Grey	gain 0.8	Kg. 21
cm. 220x165	cm. 220x124	cm. 220x137	B cm. 239	C cm. 233	Lumi-Grey Microperforated	gain 0.8	Kg. 23
cm. 250x190	cm. 250x140	cm. 250x156	B cm. 269	C cm. 263	Cinesound	gain 0.7	Kg. 25
cm. 300x225	cm. 300x169	cm. 300x187	B cm. 319	C cm. 313	High Matte	gain 1.25	Kg. 29
cm. 350x265	cm. 350x197	cm. 350x219	B cm. 369	C cm. 363	Hi-Light	gain 2.3	Kg. 33
cm. 400x300	cm. 400x225	cm. 400x250	B cm. 419	C cm. 413			Kg. 37

TIZIANO TENSIONED

cm. 160x120	cm. 160x90	cm. 160x100	B cm. 198	C cm. 193	Matte White	gain 1.2	Kg. 20
cm. 180x135	cm. 180x101	cm. 180x112	B cm. 218	C cm. 213	Microperforated	gain 1.1	Kg. 23
cm. 200x150	cm. 200x112	cm. 200x125	B cm. 238	C cm. 233	Lumi-Grey	gain 0.8	Kg. 24
cm. 220x165	cm. 220x124	cm. 220x137	B cm. 258	C cm. 253	Lumi-Grey Microperforated	gain 0.8	Kg. 27
cm. 250x190	cm. 250x140	cm. 250x156	B cm. 288	C cm. 283	Cinesound	gain 0.7	Kg. 31
cm. 300x225	cm. 300x169	cm. 300x187	B cm. 338	C cm. 333			Kg. 38
cm. 350x265	cm. 350x197	cm. 350x219	B cm. 388	C cm. 383			Kg. 44
cm. 400x300	cm. 400x225	cm. 400x250	B cm. 438	C cm. 433			Kg. 50

Warranty: 5 years on the motor - 24 months on the other components

ELECTRIC SCREENS

HOME THEATRE

COMPACT HOME CINEMA



COMPACT HOME CINEMA 16:9 ratio



2 Wall ceiling
brackets and
on/off switch
(included)

Optional: Faster and quiet motor
Nm 9 – Rpm 28



RF Remote
control with
receiver built-in
motor (optional)



Kit RF Remote
control with
external receiver
(optional - for details
see p. 50)



Interface
switch 12 volt
(optional - for details
see p. 51)

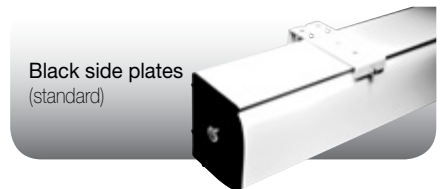


Low voltage
contact interface
(optional - for details
see p. 49)

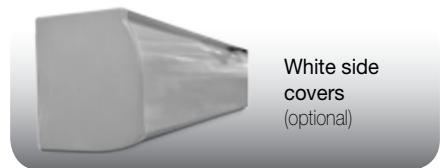
COMPACT HOME CINEMA is an electric screen dedicated to the Home Theatre market and it is the right alternative to the Double Format or to the Compact Tensioned screens because high quality features mark it out from the other Home Theatre models. A black drop on the top of the projection surface allows to install this screen inside false ceilings or inside rooms with high ceiling. Side black borders let perceive a brighter and sharper image. Available in 4:3, 16:9, 16:10 formats and customized sizes.



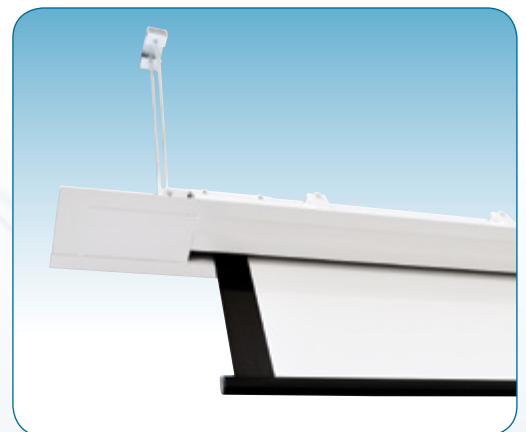
COMPACT HOME CINEMA 4:3 ratio



Black side plates
(standard)



White side
covers
(optional)

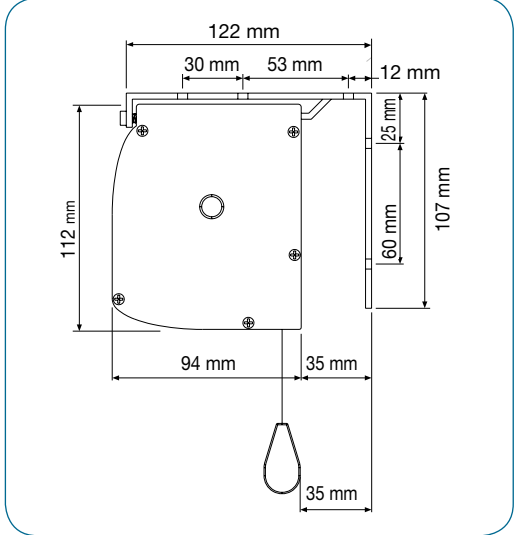
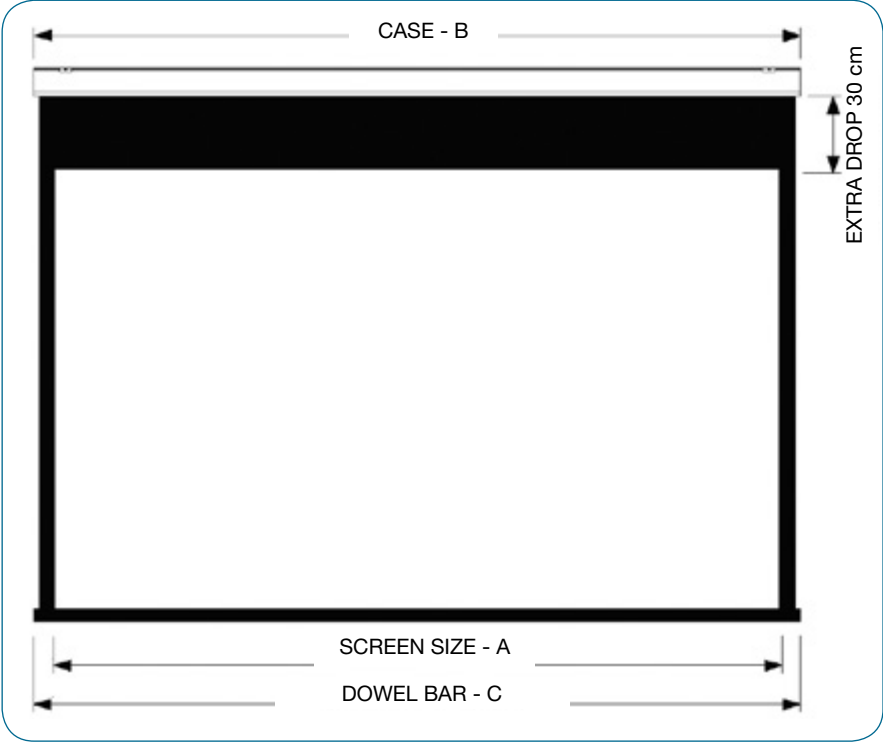


False ceiling trim kit
(optional - for details see p. 44)

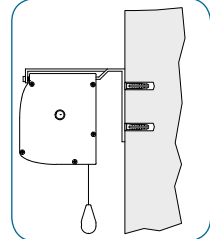
- 

- **Power:** 6 Nm
 - **Speed:** 17 rpm
 - **Power supply:** 230V / 50 Hz
 - **Consumption:** 137 W
 - **Certification:** IMQ
- MOTOR CHARACTERISTICS**

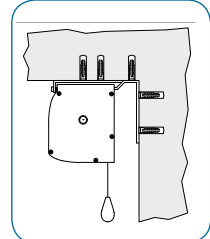
MOTOR CHARACTERISTICS



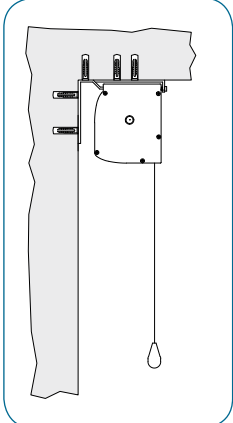
Side section of screen housing



Wall Mounting



Ceiling Mounting



Surface material drops
from front of screen
case (optional)

4:3 Ratio Viewing area (WxH)-(A)	16:9 Ratio Viewing area (WxH)-(A)	16:10 Ratio Viewing area (WxH)-(A)	Overall dimensions		Front projection surfaces		Approx. net weight
cm. 160x120 cm. 180x135 cm. 200x150 cm. 220x165 cm. 250x190 cm. 300x225	cm. 160x90 cm. 180x101 cm. 200x112 cm. 220x124 cm. 250x140 cm. 300x169	cm. 160x100 cm. 180x112 cm. 200x125 cm. 220x137 cm. 250x156 cm. 300x187	B cm. 179 B cm. 199 B cm. 219 B cm. 239 B cm. 269 B cm. 319	C cm. 173 C cm. 193 C cm. 213 C cm. 233 C cm. 263 C cm. 313	White Matte White Microperforated Lumi-Grey Microperforated Lumi-Grey Cinesound High Matte Hi-Light	gain 1.2 gain 1.2 gain 1.1 gain 0.8 gain 0.8 gain 0,7 gain 1.25 gain 2.3	Kg. 15 Kg. 16 Kg. 18 Kg. 20 Kg. 23 Kg. 26

Warranty: 5 years on the motor - 24 months on the other components

ELECTRIC SCREENS

HOME THEATRE

COMPACT TENSIONED



COMPACT TENSIONED



2 Wall ceiling brackets and on/off switch (included)

Optional: Faster and quiet motor Nm 9 – Rpm 28



RF Remote control with receiver built-in motor (optional)



Kit RF Remote control with external receiver (optional - for details see p. 50)



Interface switch 12 volt (optional - for details see p. 51)



Low voltage contact interface (optional - for details see p. 49)

COMPACT TENSIONED

is a motorized screen that incorporates a tab guide cable system which maintains horizontal tension to hold the screen surface perfectly flat.

This product has been specifically studied for the niche of the Home Theatre market.

This is the reason why it is the right solution for the most particular and demanding requests.

It is professionally masked with black light absorbing treatment for edge - to - edge pictures.

It is available in 4:3, 16:9, 16:10 ratios and customized sizes.



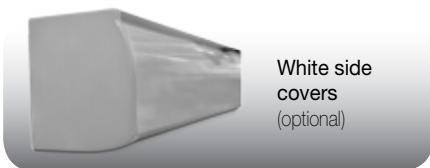
Detailed view of cabinet



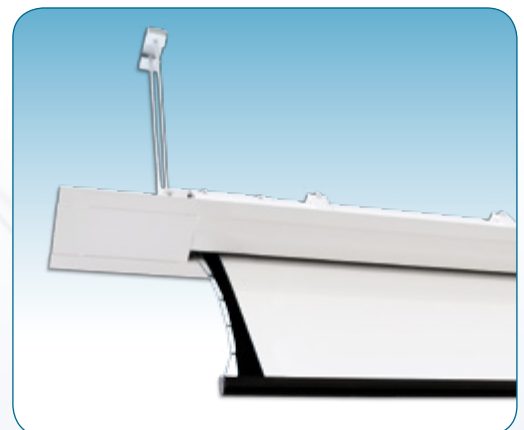
Detailed view of the dowel bar



Black side plates (standard)



White side covers (optional)

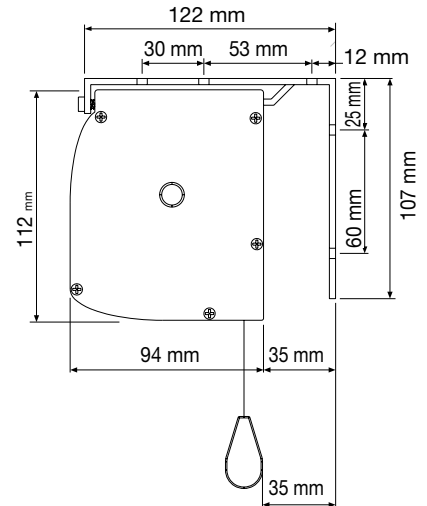


False ceiling trim kit
(optional - for details see p. 44)

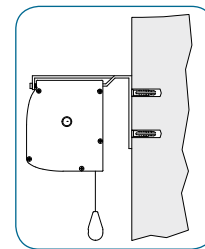
- ▼ Silent motor system provides a smooth and quiet operation
- ▼ Totally manufactured from aluminium
- ▼ Smart design and easy to install
- ▼ Housing dimensions: 94x112 mm. (DxH)
- ▼ Housing painted with white epoxy powders (RAL 9010)
- ▼ Two universal mounting brackets either for ceiling or for wall included
- ▼ On/off switcher included
- ▼ Power cable located at the right side of the screen housing seen from the front
- ▼ Flame-retardant projection surfaces - classification M1 and B1
- ▼ Side black borders of 5 cm. (in the narrowest point), black drop of 30 cm. on the top and black dowel bar: height 35 mm. - depth 20 mm.
- ▼ Tensioning system on both sides

- **Power:** 6 Nm
- **Speed:** 17 rpm
- **Power supply:** 230V / 50 Hz
- **Consumption:** 137 W
- **Certification:** IMQ

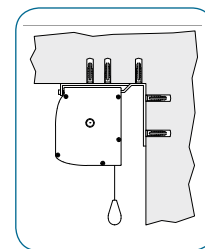
MOTOR CHARACTERISTICS



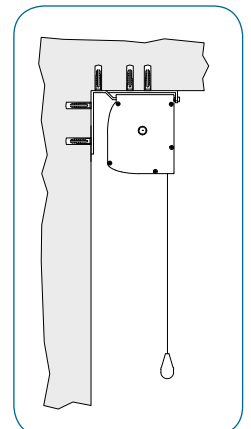
Side section of screen housing



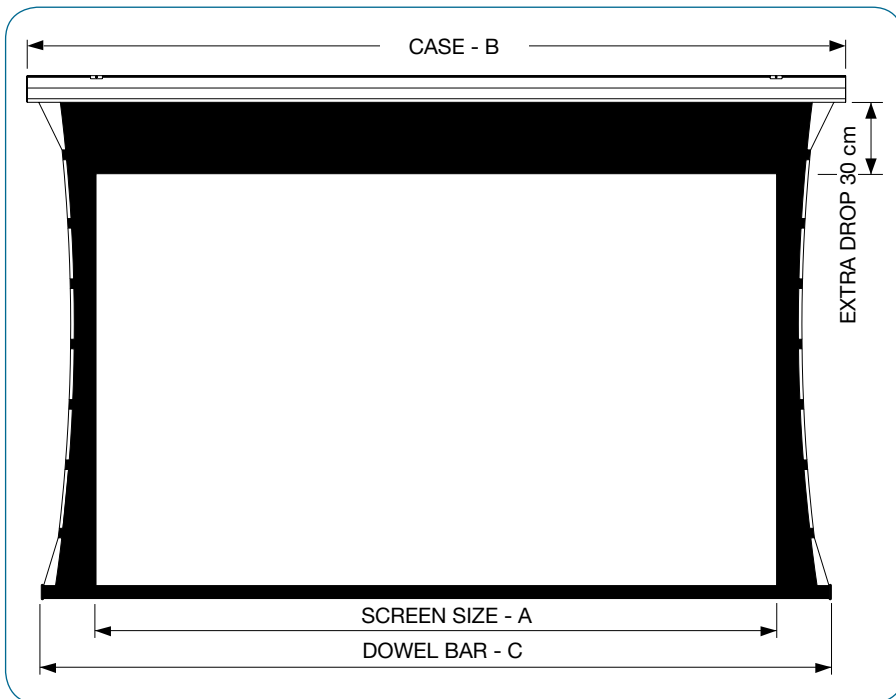
Wall Mounting



Ceiling Mounting



Surface material drops from front of screen case (optional)



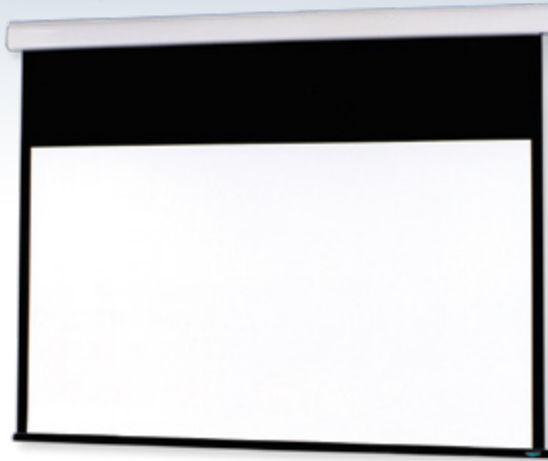
4:3 Ratio Viewing area (WxH)-(A)	16:9 Ratio Viewing area (WxH)-(A)	16:10 Ratio Viewing area (WxH)-(A)	Overall dimensions		Front projection surfaces		Approx. net weight
cm. 160x120 cm. 180x135 cm. 200x150 cm. 220x165 cm. 250x190	cm. 160x90 cm. 180x101 cm. 200x112 cm. 220x124 cm. 250x140	cm. 160x100 cm. 180x112 cm. 200x125 cm. 220x137 cm. 250x156	B cm. 198 B cm. 218 B cm. 238 B cm. 258 B cm. 288	C cm. 193 C cm. 213 C cm. 233 C cm. 253 C cm. 283	Matte White Microperforated Lumi-Grey Microperforated Lumi-Grey Cinesound	gain 1.2 gain 1.1 gain 0.8 gain 0.8 gain 0.7	Kg. 15 Kg. 17 Kg. 19 Kg. 20 Kg. 22

Warranty: 5 years on the motor - 24 months on the other components

ELECTRIC SCREENS

HOME THEATRE

MAJOR HOME CINEMA MAJOR TENSIONED



MAJOR HOME CINEMA



4 Wall ceiling
brackets and
on/off switcher
(included)

Optional: Faster and quiet motor
Nm 9 – Rpm 28



RF Remote
control with
receiver built-in
motor (optional)



Kit RF Remote
control with
external receiver
(optional - for details
see p. 50)



Interface
switch 12 volt
(optional - for details
see p. 51)



Low voltage
contact interface
(optional - for details
see p. 49)

- **Power:** 10 Nm
- **Speed:** 17 rpm
- **Power supply:** 230V / 50 Hz
- **Consumption:** 156 W
- **Certification:** IMQ

MOTOR CHARACTERISTICS

The **MAJOR HOME CINEMA** is an electric screen dedicated to the Home Theatre market with high quality features. It has a 30 cm. black drop on the top of the projection surface and black side borders that let perceive a brighter and sharper image.

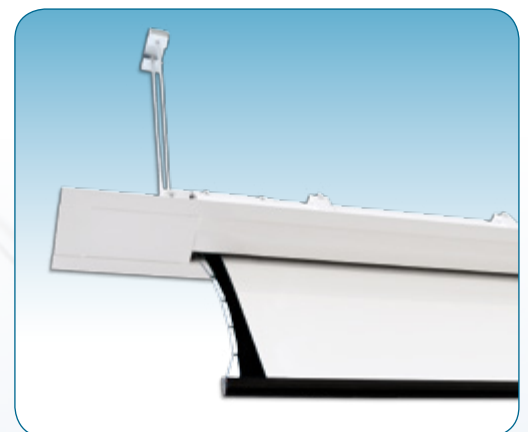
On the other side, the **MAJOR TENSIONED** is also a motorized screen but it has a peculiar tensioning system on each side which assures the best possible surface flatness where the projection screen needs to be the finest quality.

Available in 4:3, 16:9, 16:10 ratios and customized sizes.



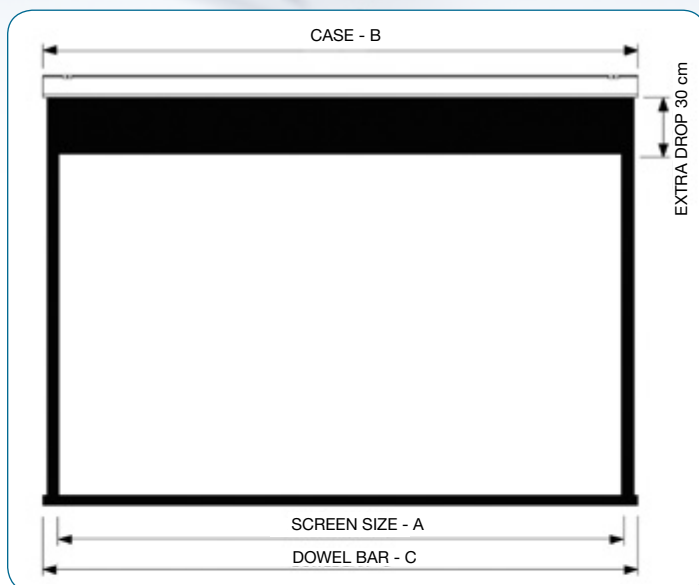
MAJOR TENSIONED

- ▼ Silent motor system provides a smooth and quiet operation
- ▼ Totally manufactured from aluminium
- ▼ Smart design and easy to install
- ▼ Housing dimensions: 124x133 mm. (DxH)
- ▼ Housing painted with white epoxy powders (RAL 9010)
- ▼ Four universal mounting brackets either for ceiling or wall included
- ▼ On/off switcher included
- ▼ Power cable located at the right side of the screen housing seen from the front
- ▼ Flame-retardant projection surfaces – classification M1 and B1
- ▼ **MAJOR HOME CINEMA:** black side borders of 5 cm., black drop 30 cm. on the top and black dowel bar: height 35 mm. - depth 20 mm.
- ▼ **MAJOR TENSIONED:** black side borders of 5 cm. (in the narrowest point), black drop 30 cm. on the top and black dowel bar: height 35 mm. - depth 20 mm.
- ▼ Tensioning system on both sides

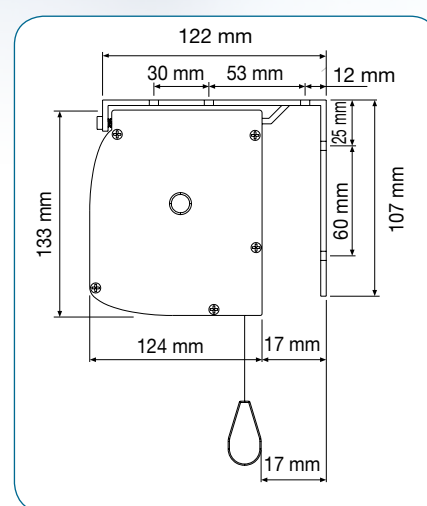
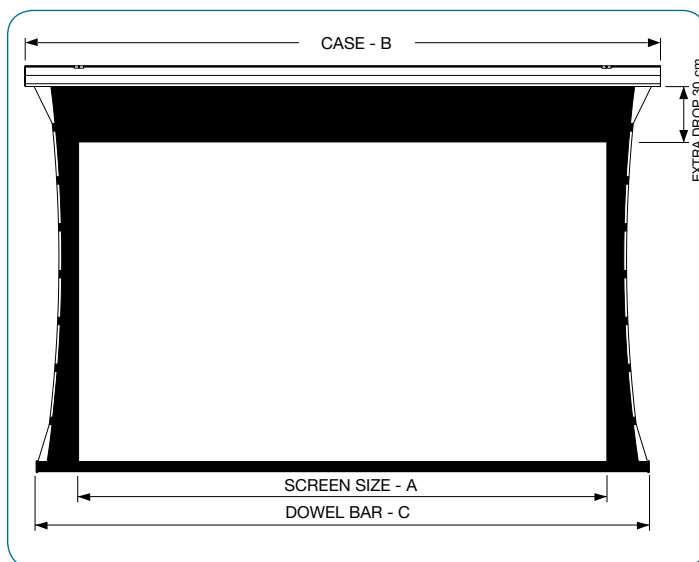


False ceiling trim kit
(optional - for details see p. 45)

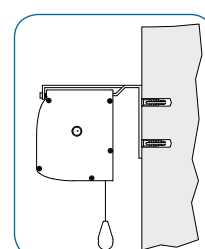
Major Home Cinema



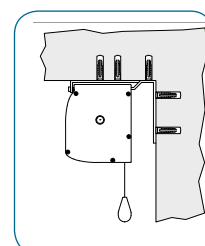
Major Tensioned



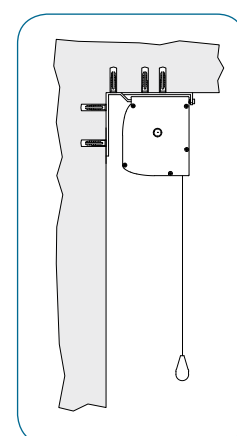
Side section of screen housing



Wall Mounting



Ceiling Mounting



Surface material drops from front of screen case (optional)

4:3 Ratio Viewing area (WxH)-(A)	16:9 Ratio Viewing area (WxH)-(A)	16:10 Ratio Viewing area (WxH)-(A)	Overall dimensions		Front projection surfaces	Approx. net weight
----------------------------------------	-----------------------------------------	------------------------------------------	-----------------------	--	------------------------------	--------------------------

MAJOR HOME CINEMA

cm. 350x265 cm. 400x300	cm. 350x197 cm. 400x225	cm. 350x219 cm. 400x250	B cm. 371 B cm. 421	C cm. 364 C cm. 414	Matte White Lumi-Grey Microperforated Lumi Grey Microperforated	gain 1.2 gain 0.8 gain 1.1 gain 0.8	Kg. 29 Kg. 34
----------------------------	----------------------------	----------------------------	------------------------	------------------------	--------------------------------------------------------------------------	----------------------------------------------	------------------

MAJOR TENSIONED

cm. 300x225 cm. 350x265 cm. 400x300	cm. 300x169 cm. 350x197 cm. 400x225	cm. 300x187 cm. 350x219 cm. 400x250	B cm. 340 B cm. 390 B cm. 440	C cm. 333 C cm. 383 C cm. 433	Matte White Lumi-Grey Microperforated Lumi Grey Microperforated Cinesound*	gain 1.2 gain 0.8 gain 1.1 gain 0.8 gain 0.7	Kg. 27 Kg. 32 Kg. 36
-------------------------------------------	-------------------------------------------	-------------------------------------------	-------------------------------------	-------------------------------------	----------------------------------------------------------------------------------------	----------------------------------------------------------	----------------------------

*Cinesound surface is available only on Major Tensioned 300x169 and 300x187 cm.

Warranty: 5 years on the motor - 24 months on the other components

DOUBLE FORMAT DOUBLE FORMAT TENSIONED



DOUBLE FORMAT - 2.35:1 ratio



Wall or ceiling
brackets
(included)

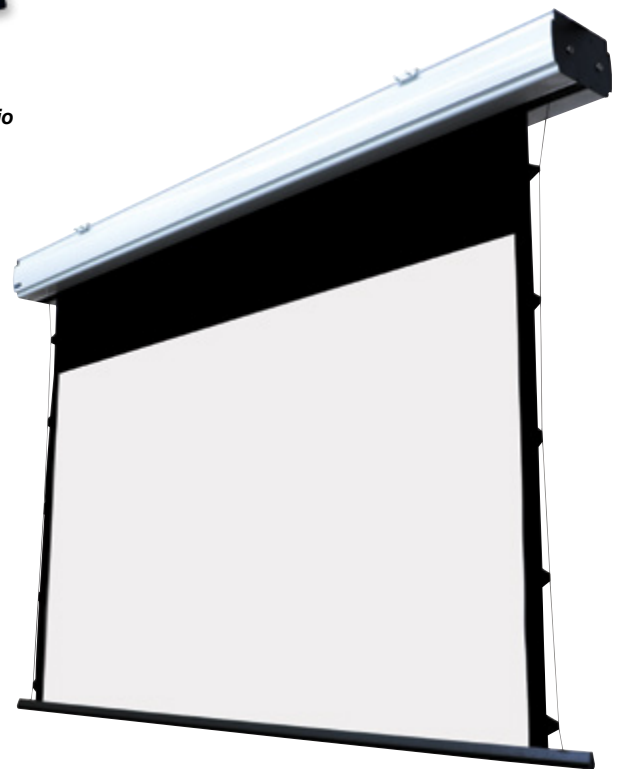
Optional: Faster and quiet motor
Nm 9 – Rpm 28



Multichannel RF
remote control
(included)



Low voltage
contact interface
(optional - for details
see p. 49)



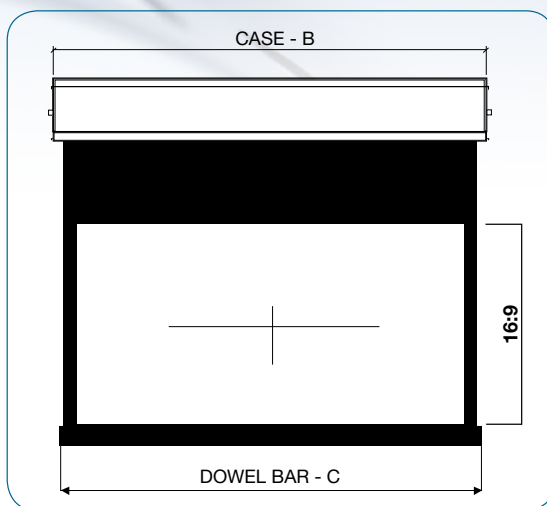
DOUBLE FORMAT TENSIONED - 16:9 ratio

- ▼ Silent motor system provides a smooth and quiet operation
- ▼ Totally manufactured from aluminium
- ▼ Housing dimensions: 230x147 mm. (DxH)
- ▼ Housing painted with white epoxy powders (RAL 9010)
- ▼ Dowel bar painted with black epoxy powders (RAL 9005): height 35 mm. - depth 20 mm.
- ▼ Universal mounting brackets either for ceiling or wall included
- ▼ RF multichannel remote control with built-in motor receiver included
- ▼ Power cable located at the right side of the screen housing seen from the front
- ▼ Flame-retardant projection surfaces – classification M1 and B1
- ▼ DOUBLE FORMAT: side black borders of 5 cm.
- ▼ DOUBLE FORMAT TENSIONED: side black borders of 5 cm. (in the narrowest point), with tensioning system on both sides

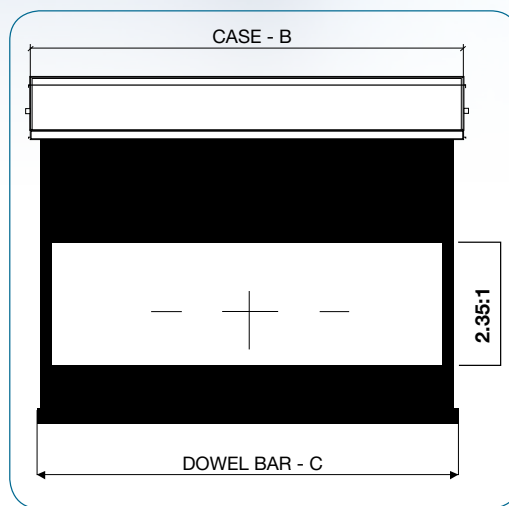
- **Power:** 10 Nm
- **Speed:** 17 rpm
- **Power supply:** 230V / 50 Hz
- **Consumption:** 156 W
- **Certification:** IMQ

MOTOR CHARACTERISTICS

Double Format

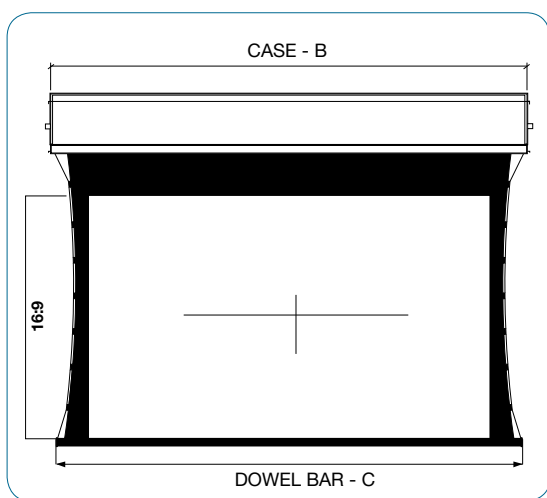


16:9 Ratio

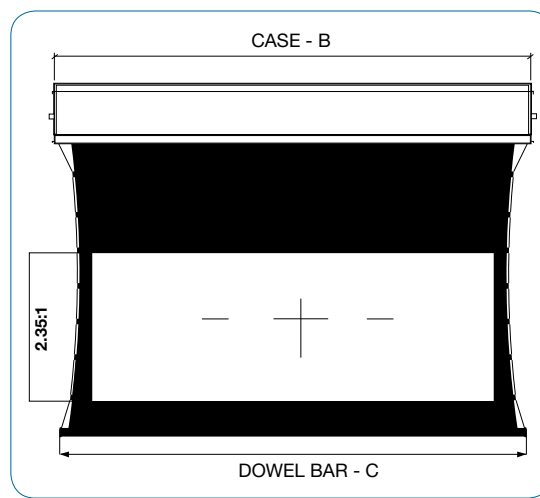


2.35:1 Ratio

Double Format Tensioned



16:9 Ratio



2.35:1 Ratio

16:9 Ratio Viewing area (WxH)	2.35:1 Ratio Viewing area (WxH)	Overall dimensions	Front projection surfaces
-------------------------------------	---------------------------------------	-----------------------	------------------------------

DOUBLE FORMAT

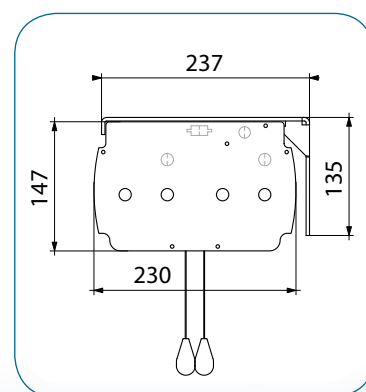
cm. 160x90	cm. 160x68	B cm. 181	C cm. 173	Matte White	gain 1.2
cm. 180x101	cm. 180x77	B cm. 201	C cm. 193	Lumi-Grey	gain 0.8
cm. 200x112	cm. 200x85	B cm. 221	C cm. 213	Microperforated	gain 1.1
cm. 220x124	cm. 220x94	B cm. 241	C cm. 233	Lumi Grey Microperforated	gain 0.8
cm. 250x140	cm. 250x106	B cm. 271	C cm. 263	Cinesound	gain 0.7
cm. 270x152	cm. 270x115	B cm. 291	C cm. 283	High Matte	gain 1.25
cm. 300x169	cm. 300x128	B cm. 321	C cm. 313	Hi-Light	gain 2.3

DOUBLE FORMAT TENSIONED

cm. 160x90	cm. 160x68	B cm. 200	C cm. 193	Matte White	gain 1.2
cm. 180x101	cm. 180x77	B cm. 220	C cm. 213	Lumi-Grey	gain 0.8
cm. 200x112	cm. 200x85	B cm. 240	C cm. 233	Microperforated	gain 1.1
cm. 220x124	cm. 220x94	B cm. 260	C cm. 253	Lumi Grey Microperforated	gain 0.8
cm. 250x140	cm. 250x106	B cm. 290	C cm. 283	Cinesound	gain 0.7
cm. 270x152	cm. 270x115	B cm. 310	C cm. 303		
cm. 300x169	cm. 300x128	B cm. 340	C cm. 333		

Other formats available on request.

Warranty: 5 years on the motor - 24 months on the other components



Side section of screen housing

* The measures of the drawings are expressed in millimetres.

FRAME SCREENS

MODIGLIANI



MODIGLIANI

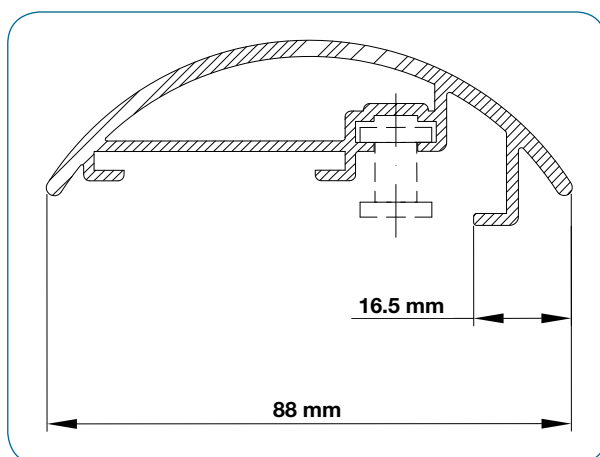
MODIGLIANI is an aluminium frame screen for Home Theatre and Professional applications available with black powder coating.

Once Modigliani is fixed to the wall, the elegant rounded frame seems to float in the air.

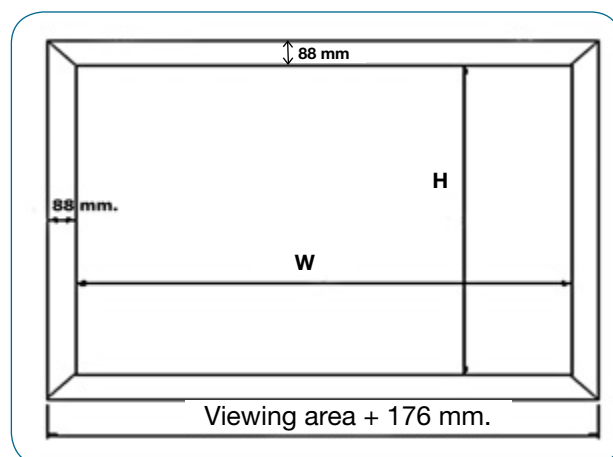
Available in 4:3, 16:9, 16:10 ratios and customized sizes



- ▼ Frame dimensions: 88x29 mm. (WxD)
- ▼ Aluminium frame painted with dull black epoxy powders (RAL 9005)
- ▼ No visible brackets are needed to fix the screen to the wall: at the rear side of the frame an aluminium profile allows to hang it directly to a fixing hook
- ▼ Cloth can be easily and quickly fixed to the rear side of the frame with galvanized rods and rubber bands.
- ▼ Flame-retardant projection surfaces - classification M1 and B1



Modigliani profile



4:3 Ratio Viewing area (WxH)	16:9 Ratio Viewing area (WxH)	16:10 Ratio Viewing area (WxH)	Front projection surfaces		Approx. net weight
cm. 160x120	cm. 160x90	cm. 160x100	White	gain 1.2	Kg. 12
cm. 180x135	cm. 180x101	cm. 180x112	White Pearl	gain 1.2	Kg. 14
cm. 200x150	cm. 200x112	cm. 200x125	Lumi-Grey	gain 0.8	Kg. 16
cm. 220x165	cm. 220x124	cm. 220x137	Cinesound	gain 0.7	Kg. 17
cm. 250x190	cm. 250x140	cm. 250x156	Microperforated	gain 1.1	Kg. 19
cm. 300x225	cm. 300x169	cm. 300x187	Lumi-Grey Microperforated	gain 0.8	Kg. 23
			High Matte	gain 1.25	
			Deep Space 3D	gain 1.4	
			Hi-Light	gain 2.3	

Warranty: 24 months

MODIGLIANI VELVET



MODIGLIANI
VELVET

MODIGLIANI VELVET is an aluminium frame screen for Home Theatre and Professional applications available with velvet finishing.

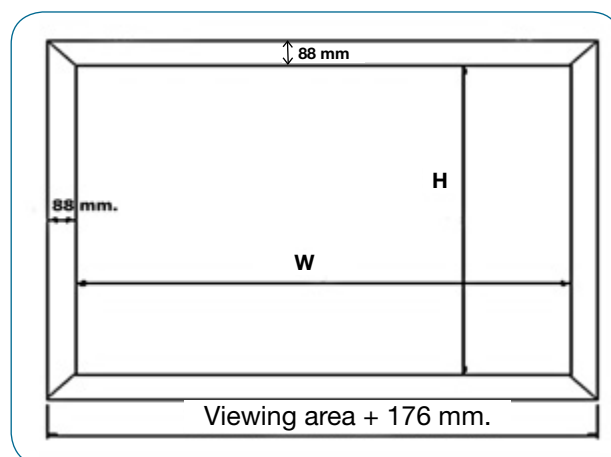
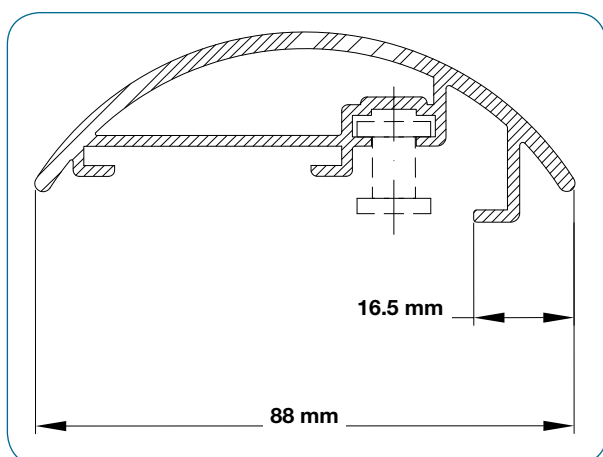
No visible brackets are needed to install it.

Once Modigliani is fixed to the wall, the elegant rounded frame seems to float in the air.

Available in 4:3, 16:9, 16:10 ratios and customized sizes



- ▼ Frame dimensions: 88x29 mm. (WxD)
- ▼ Aluminium frame covered with black velvet finishing
- ▼ No visible brackets are needed to fix the screen to the wall: at the rear side of the frame an aluminium profile allows to hang it directly to a fixing hook
- ▼ Cloth can be easily and quickly fixed to the rear side of the frame with galvanized rods and rubber bands.
- ▼ Flame-retardant projection surfaces - classification M1 and B1



Modigliani Velvet profile

4:3 Ratio Viewing area (WxH)	16:9 Ratio Viewing area (WxH)	16:10 Ratio Viewing area (WxH)	Front projection surfaces		Approx. net weight
cm. 160x120 cm. 180x135 cm. 200x150 cm. 220x165 cm. 250x190 cm. 300x225	cm. 160x90 cm. 180x101 cm. 200x112 cm. 220x124 cm. 250x140 cm. 300x169	cm. 160x100 cm. 180x112 cm. 200x125 cm. 220x137 cm. 250x156 cm. 300x187	White	gain 1.2	Kg. 12
			White Pearl	gain 1.2	Kg. 14
			Lumi-Grey	gain 0.8	Kg. 16
			Cinesound	gain 0.7	Kg. 17
			Microperforated	gain 1.1	Kg. 19
			Lumi-Grey Microperforated	gain 0.8	Kg. 23
			High Matte	gain 1.25	
			Deep Space 3D	gain 1.4	
			Hi-Light	gain 2.3	

Warranty: 24 months

FLAT ELASTIC FLAT PRESS



FLAT



FLAT with floorstands

FLAT ELASTIC and **FLAT PRESS** are the right solutions for the installer who needs a frame screen either for rear or for front projection.

They bring together high quality standards with a good versatility.

Available in different formats: 1:1, 4:3, 16:9 and 16:10 or customized sizes.



Flat Elastic:
Elastic anchoring system



Flat Press:
Press-studs anchoring system



Plastic joint corner



Wrap around
(optional)



Floorstands
(optional)



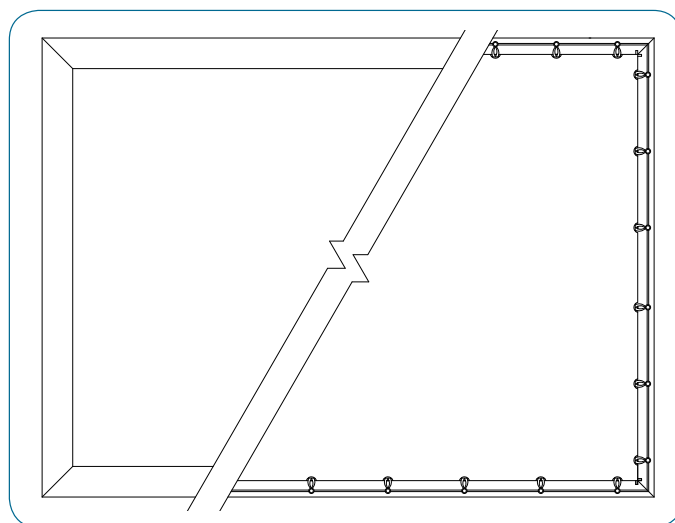
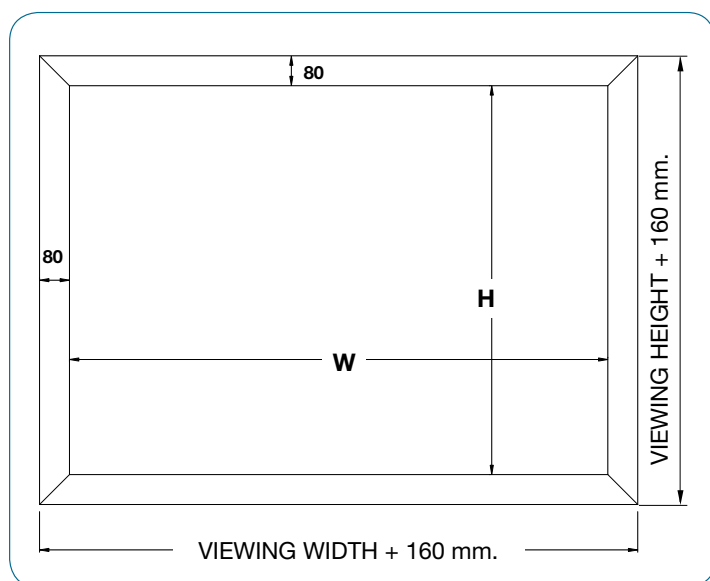
Soft bag
(optional)



- ▼ Smart design and easy to install
- ▼ Aluminium frame painted with dull black epoxy powders (RAL 9005) and plastic joint corners*
- ▼ On request the corners can be of aluminium cut at 45°
- ▼ Frame dimensions: 80x20 mm. (WxD)
- ▼ Flat elastic: projection surface anchoring system with galvanized rods and rubber bands -
Flat press: projection surface anchoring system with press - stud buttons
- ▼ Wall mounting brackets on upper and lower frame for safe installation
- ▼ Flame-retardant projection surfaces - classification M1 and B1

* Aluminium corners cut at 45° on screens bigger than 300 cm. of width.

* Plastic joint corners are for safety reasons.



* The measures of the drawings are expressed in millimetres.

1:1 Ratio Viewing area (WxH)	4:3 Ratio Viewing area (WxH)	16:9 Ratio Viewing area (WxH)	16:10 Ratio Viewing area (WxH)	Front projection surfaces		Rear projection surfaces		Approx. net weight
cm. 160x160 cm. 180x180 cm. 200x200 cm. 220x220 cm. 250x250 cm. 300x300	cm. 160x120 cm. 180x135 cm. 200x150 cm. 220x165 cm. 250x190 cm. 300x225 cm. 350x265 cm. 400x300	cm. 160x90 cm. 180x101 cm. 200x112 cm. 220x124 cm. 250x140 cm. 300x169 cm. 350x197 cm. 400x225	cm. 160x100 cm. 180x112 cm. 200x125 cm. 220x137 cm. 250x156 cm. 300x187 cm. 350x219 cm. 400x250	White	gain 1.2	Rear Plus	gain 1.1	Kg. 11
				White Pearl	gain 1.2	Rear Lux	gain 2.5	Kg. 13
				Lumi-Grey	gain 0.8	FrontRear	gain 0.9	Kg. 14
				Microperforated	gain 1.1			Kg. 16
				Lumi-Grey Microperforated	gain 0.8			Kg. 19
				Cinesound	gain 0.7			Kg. 23
				Foldaway*	gain 1.5			Kg. 27
				FrontRear	gain 0.9			Kg. 31
				High Matte*	gain 1.25			
				Deep Space 3D*	gain 1.4			
				Hi-Light*	gain 2.3			

* Foldaway, High Matte, Deep Space 3D and Hi-Light surfaces are available only for Flat Elastic up to 200x200 (1:1 Ratio), 300x225 (4:3 Ratio), 350x219 (16:10 Ratio) and 400x225 (16:9 Ratio).

Warranty: 24 months

FRAME SCREENS

FLATMAX



FLATMAX

The **FLATMAX** is a frame suitable to manufacture large frame screens from 5 metres up to 10 metres of width. It is provided with the elastic anchoring system and its advantage is to have shiftable fixing points for the projection cloth.

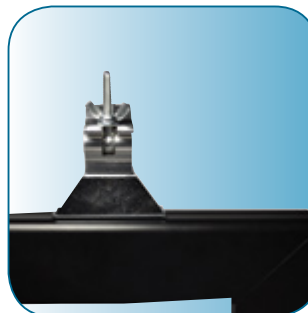
The screen can be wall mounted or it can be installed flying from the ceiling by steel cables.

FlatMax screens are available in different formats: 4:3, 16:9, 16:10 or in customized sizes with choice from a complete range of projection fabrics.

Optional: Floorstands are available to support the Flat Max screen.



Front side edge



Truss mounting bracket
(optional - see p. 52)



Rear side edge

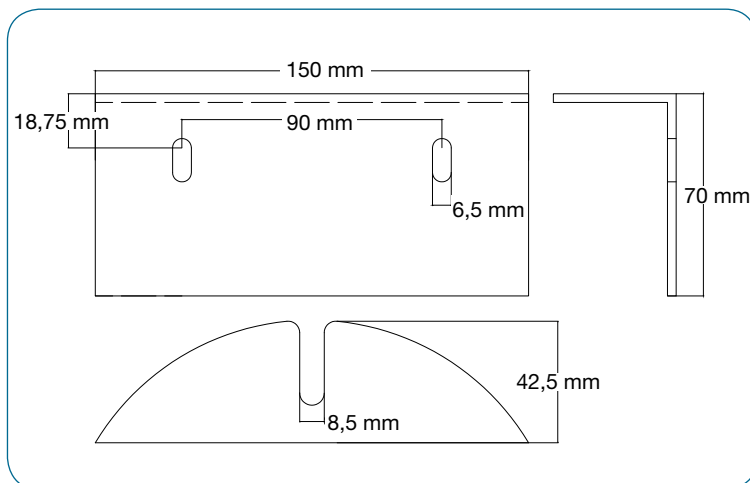
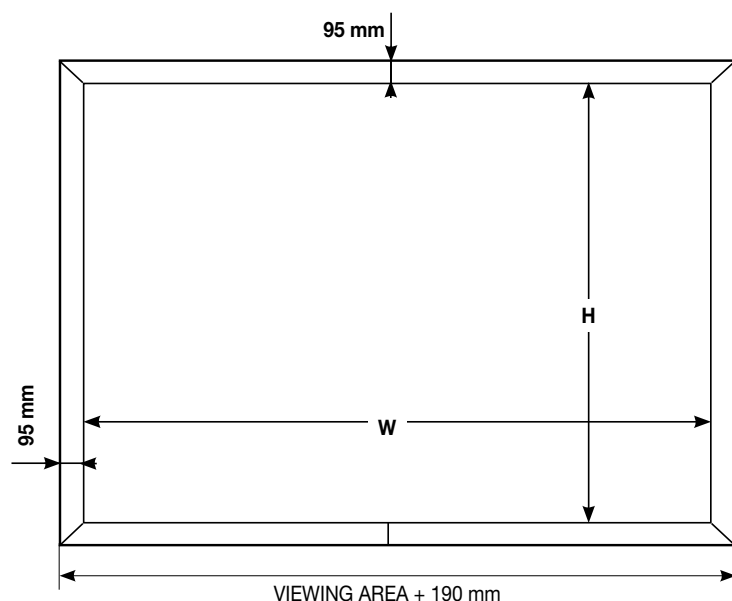


Elastic anchoring system

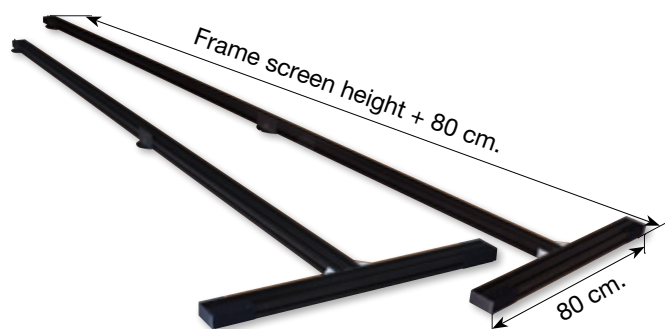


Floorstands for FlatMax
(optional - see p. 33)

- ▼ Smart design and easy to install
- ▼ Rugged aluminium profile suitable for big dimensions' screens
- ▼ Frame dimensions: 95x55 mm. (WxD)
- ▼ Aluminium frame painted with dull black epoxy powders (RAL 9005) and 45° aluminium edges
- ▼ Top and bottom wall mounting brackets included
- ▼ Eye-bolts for ceiling mounting also included
- ▼ For screens of 7 mt. or wider that have to be ceiling mounted, a central aluminium rod will be added at the rear side of the frame.
- ▼ Projection fabrics are flame-retardant, classification M1 and B1
- ▼ Total frame depth including wall mounting brackets: 60 mm.



Technical drawing FlatMax mounting bracket



SPECIFICATIONS FOR FLOORSTANDS

Width of Flatmax screen	Quantity of Floorstands needed	Floorstands available for following screen formats *
500 cm.	2	4:3 - 16:9 - 16:10
600 cm.	3	4:3 - 16:9 - 16:10
700 cm.	3	16:9 - 16:10
800 cm.	3	16:9 - 16:10

* Maximum total height of floorstand available: 600 cm.

4:3 Ratio Viewing area (WxH)	16:10 Ratio Viewing area (WxH)	16:9 Ratio Viewing area (WxH)	Front projection surfaces		Rear projection surfaces		Approx. net weight
cm. 500x375 cm. 600x450 cm. 700x525 cm. 800x600 cm. 900x675	cm. 500x312 cm. 600x375 cm. 700x437 cm. 800x500 cm. 900x562 cm. 1000x625	cm. 500x281 cm. 600x337 cm. 700x394 cm. 800x450 cm. 900x506 cm. 1000x562	White	gain 1.2	Rear Plus	gain 1.1	Kg. 53
			White Pearl	gain 1.2	Rear Lux	gain 2.5	Kg. 65
			Microholes	gain 1.0	FrontRear	gain 0.9	Kg. 76
			FrontRear	gain 0.9			Kg. 87
							Kg. 98
							Kg. 108

*In case of screen of 7 mt. or wider that needs a CEILING MOUNTING, please specify this on the purchase order.

Warranty: 24 months

BIG CLOTHS



GLANCE AT THE BORDER WITH EYELETS

Screen Int. is able to manufacture large projection **CLOTHS** with borders including **EYELETS** all around. These large projection cloths can be produced in any dimension with unlimited width but with a maximum viewing height of 7 mt.

The borders all around can be supplied in black or of the same material as the projection cloth.

Each border is 5 cm. wide, with in the centre of it, a metal eyelet every 20 cm. all around. Each metal eyelet ring has an internal diameter of 9 mm.



View of the corner with eyelet

- ▼ Big cloths are available up to 20x7 mt. (WxH)
- ▼ Perimeter borders can be chosen between black and white colours
- ▼ Borders are 5 cm. wide as standard
- ▼ Internal diameter of the eyelets: 9 mm.
- ▼ Perimeter eyelets will be every 20 cm. from each other
- ▼ Flame - retardant projection surfaces - classification M1 and B1

Projection cloths	Gain	Viewing angle	Roller height	Weight	Thickness
White	1.2	150°	240 cm.	601 gr./sqm.	0,40 mm.
Matte White	1.2	150°	210 cm.	601 gr./sqm.	0,40 mm.
White Pearl	1.2	150°	210 cm.	232 gr./sqm.	0,22 mm.
Lumi-Grey	0.8	150°	210 cm.	601 gr./sqm.	0,40 mm.
Microperforated	1.1	150°	240 cm.	601 gr./sqm.	0,38 mm.
Microholes	1.0	150°	240 cm.	587 gr./sqm.	0,31 mm.
FrontRear	0.9	120°	220 cm.	425 gr./sqm.	0,315 mm.
Rear Plus	1.1	120°	240 cm.	440 gr./sqm.	0,30 mm.
Rear Lux R114	2.5	70°	300 cm.	367 gr./sqm.	0,25 mm.

MONITOR LIFT S-ML 23



The **MONITOR LIFT S-ML 23** is a versatile and innovative product. This lift provides a professional solution for the mounting and storage of the most commonly used flat panel monitors of image sizes from 15" up to 23" diagonal.

Where space is at a premium, or if aesthetics or security require that the display is out of sight when not in use, but the Wow factor is amazing too!

The product has a stainless steel bezel with a swing door that disappears inside the housing as the monitor is lifting up (*monitor is not included*).

During opening and closing, the lift is secured by a

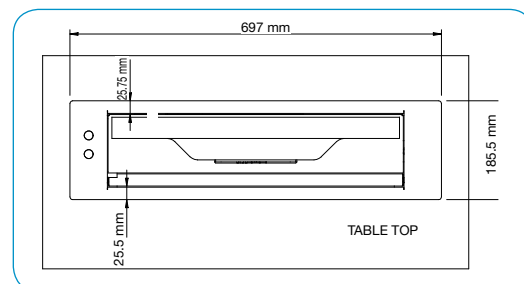
safety system in order to prevent injuries or damages.

The lift is operated by a near silent motor drive system and is suitable to be installed under a table or inside a furniture. The S-ML 23 meets both CE and AV industry standards, each system comes with integrated cable management system. The lift housing is supplied in light grey colour.

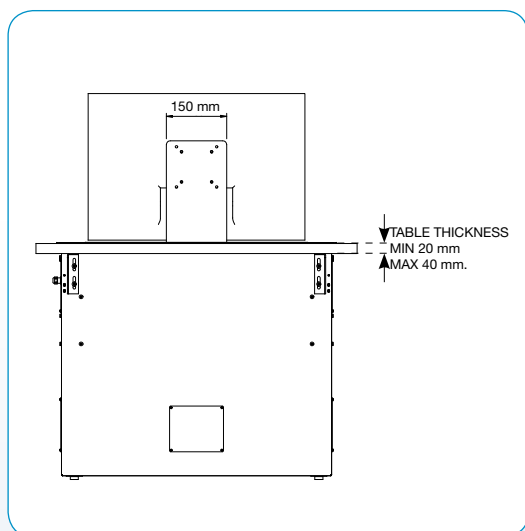
Two press buttons are integrated on the stainless bezel in order to raise or retract the monitor inside the mechanism.

Alternatively, the S-ML 23 can be controlled by a room control system.

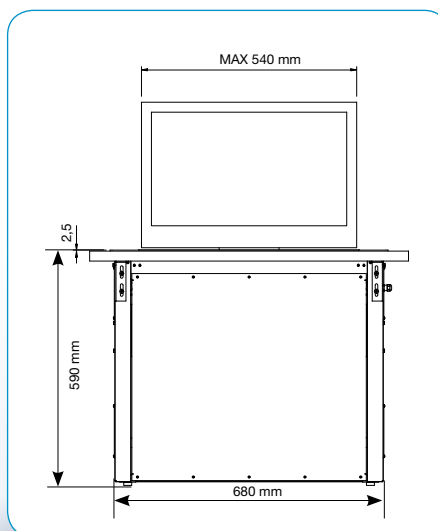
- ▼ Power Supply 220-230 V - 50 Hz
- ▼ Maximum Consumption 130 Watt (max)
- ▼ Monitor Support VESA 75 and 100
- ▼ Raise Time 15 Seconds
- ▼ Dimensions of the hole in the furniture 683X163 (WxD in mm.)
- ▼ Lifting Up Length 365 mm.
- ▼ Net weight S-ML 23 Kg. 20
- ▼ Maximum Load Kg. 10
- ▼ Maximum size of monitor 540X365x80 (WxHxD in mm.)
- ▼ Thickness of the table top Min 20 mm. - Max 40 mm.



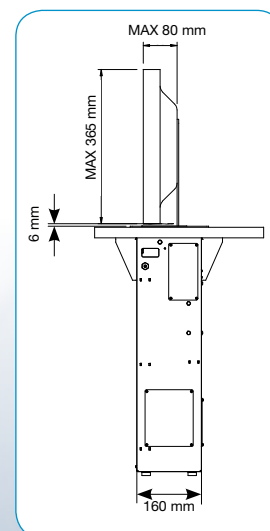
Top view



Rear view



Front view



Side view

Warranty: 24 months

MOTORIZED ACCESSORIES

PROJECTOR LIFT SI-30



PROJECTOR LIFT SI-30

The **PROJECTOR LIFT SI-30** is a versatile very compact projector lift that enables the installation of projectors in environments where particular aesthetical solutions are required.

The product has been developed to be installed inside a false ceiling where very few space is available. You need inside the false ceiling only 12 cm. of minimum height to install lift and projector.

The SI-30 is supplied with an extremely silent motor that allows a descent of maximum 30 cm.

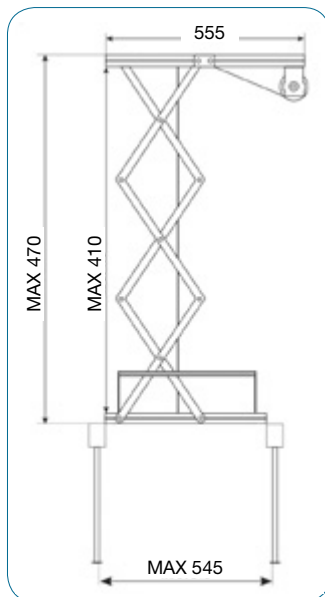
Optionals: Ceiling tile holder (see p. 48)

Kit RF remote control with external receiver (see p. 50)

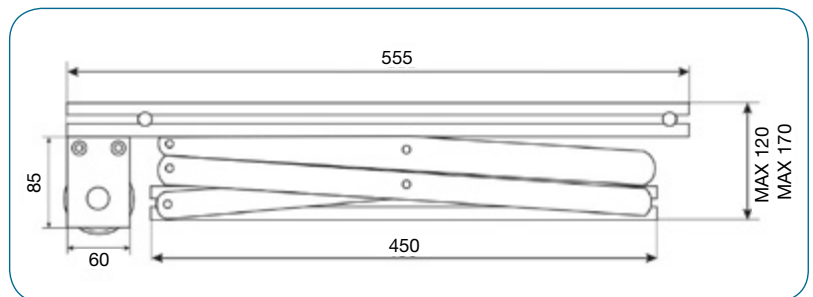
Interface switch 12 volt (see p. 51)

Low voltage contact interface (see p. 49)

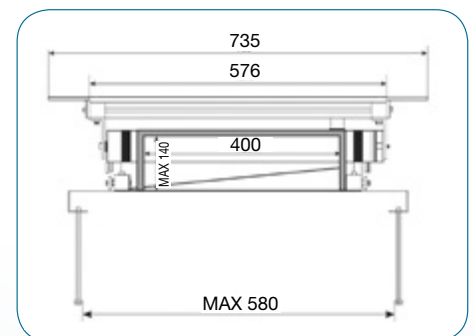
*** Ceiling cover plate is not included**



Open lift: side view



Closed lift: side view



Closed lift: frontal view

* The measures of the drawings are expressed in millimetres.

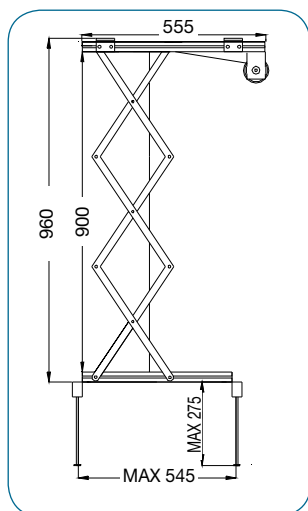
▼ POWER SUPPLY	220-230 V - 50 HZ
▼ MAXIMUM CONSUMPTION	156 W
▼ TORQUE	10 Nm
▼ MOTOR SPEED	17 Rpm
▼ DIMENSIONS LIFT CLOSED (for projector max. height cm. 8,5)	576x120x555 (WxHxD in mm.)
▼ DIMENSIONS LIFT CLOSED (for projector max. height cm. 14)	576x170x555 (WxHxD in mm.)
▼ DIMENSIONS LIFT OPENED	576x470x555 (WxHxD in mm.)
▼ MAXIMUM PROJECTOR DIMENSIONS	400x140x450 (WxHxD in mm.)
▼ MAXIMUM CAPACITY	15 KG.
▼ NET WEIGHT OF THE PROJECTOR LIFT	11 KG.
▼ CABLE MANAGEMENT SYSTEM INCLUDED	

Warranty: 24 months

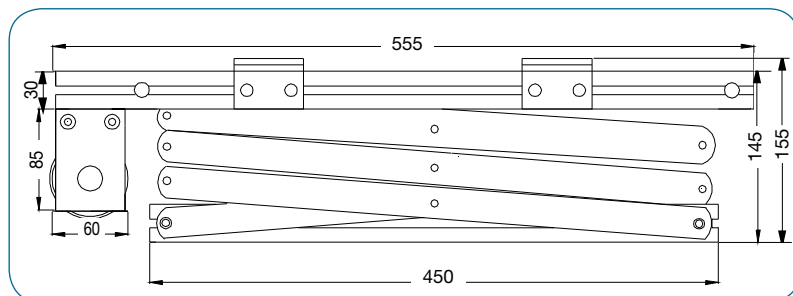
PROJECTOR LIFT SI-100



PROJECTOR LIFT SI-100



Open lift: side view



Closed lift: side view

The **PROJECTOR LIFT SI-100** is a versatile and innovative product that enables the installation of projectors in environments where particular aesthetical solutions are needed.

The product has been developed to be installed inside false ceilings in order to hide projector, lift and cables, thus granting the best aesthetic and practical solution.

SI-100 is supplied with an extremely silent motor that allows a descent from a minimum of 16 cm. to a maximum of 90 cm.

An interesting element of this lift is a **CABLES GATHERING SYSTEM** with a raceway where to put the cables of the projector, so they will be hidden and tidy gathered together when the projector lift is going up.

Optional: Ceiling tile holder (see p. 48)

Kit RF remote control with external receiver (see p. 50)

Interface switch 12 volt (see p. 51)

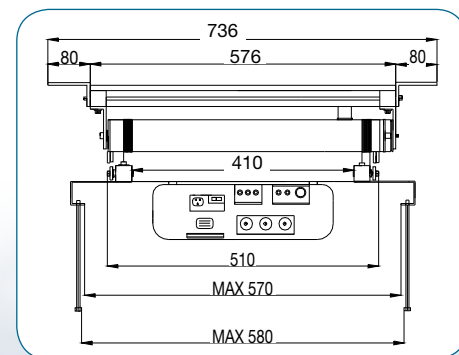
Low voltage contact interface (see p. 49)

*** Ceiling cover plate is not included**

* The measures of the drawings are expressed in millimetres.

- ▼ POWER SUPPLY
- ▼ MAXIMUM CONSUMPTION
- ▼ TORQUE
- ▼ MOTOR SPEED
- ▼ DIMENSIONS LIFT CLOSED
- ▼ DIMENSIONS LIFT OPENED
- ▼ GRILLE TOTAL DIMENSIONS
- ▼ GRILLE INTERNAL DIMENSIONS
- ▼ MAXIMUM SIZE FIXING POINTS OF PROJECTOR
- ▼ MAXIMUM PROJECTOR DIMENSIONS
- ▼ MAXIMUM CAPACITY
- ▼ NET WEIGHT OF THE PROJECTOR LIFT
- ▼ CABLE GATHERING SYSTEM (internal dimensions)

220-230 V 50 HZ
156 W
10 Nm
17 Rpm
576x145x555 (WxHxD in mm.)
576x960x555 (WxHxD in mm.)
410x450 (WxD in mm.)
350x450 (WxD in mm.)
320x350 (WxD in mm.)
560x550 (WxD in mm.)
15 KG.
12 KG.
20x18 (WxH in mm.)



Closed lift: frontal view

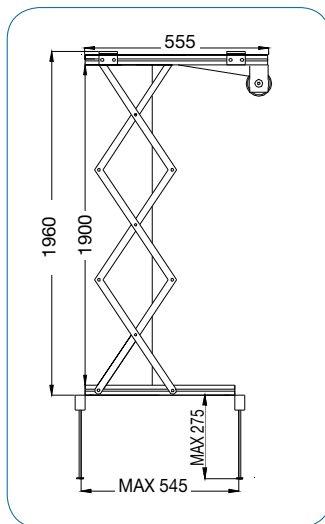
Warranty: 24 months

MOTORIZED ACCESSORIES

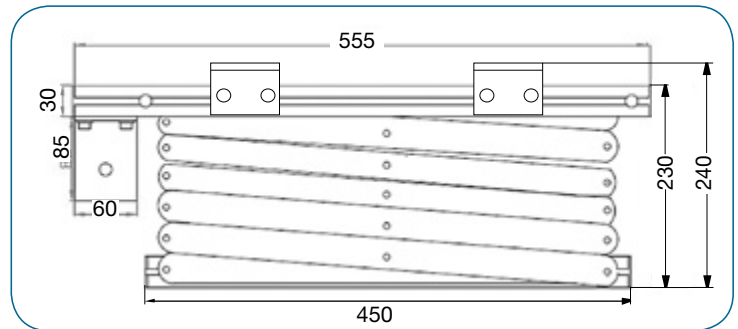
PROJECTOR LIFT SI-200



PROJECTOR LIFT SI-200



Open lift: side view



Closed lift: side view

The **PROJECTOR LIFT SI-200** is a versatile and innovative product that enables the installation of the projectors in environments where particular aesthetical solutions are needed.

The product has been developed to be installed inside false ceilings in order to hide projector, lift and cables, thus granting the best aesthetic and practical solution.

SI-200 is supplied with an extremely silent motor that allows a descent from a minimum of 23 cm. to a maximum of 190 cm.

Moreover, the SI-200 is supplied with a particular system that allows an easy fixing of a panel of your false ceiling by the threaded bars whose height is adjustable.

One more interesting element of this lift has a **CABLES GATHERING SYSTEM** with a raceway where to put the cables of the projector, so they will be hidden and tidy gathered together when the projector lift is going up.

Optionals: Ceiling tile holder (see p. 48)

Kit RF remote control with external receiver (see p. 50)

Interface switch 12 volt (see p. 51)

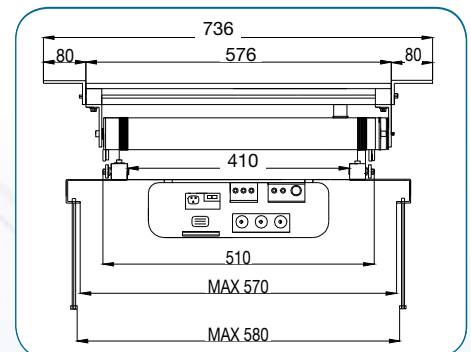
Low voltage contact interface (see p. 49)

*** Ceiling cover plate is not included**

Warranty: 24 months

- ▼ POWER SUPPLY
- ▼ MAXIMUM CONSUMPTION
- ▼ TORQUE
- ▼ MOTOR SPEED
- ▼ DIMENSIONS LIFT CLOSED
- ▼ DIMENSIONS LIFT OPENED
- ▼ GRILLE TOTAL DIMENSIONS
- ▼ GRILLE INTERNAL DIMENSIONS
- ▼ MAXIMUM SIZE FIXING POINTS OF PROJECTOR
- ▼ MAXIMUM PROJECTOR DIMENSIONS
- ▼ MAXIMUM CAPACITY
- ▼ NET WEIGHT OF THE PROJECTOR LIFT
- ▼ CABLE GATHERING SYSTEM (internal dimensions)

220-230 V 50 HZ
 156 W
 10 Nm
 17 Rpm
 576x230x555 (WxHxD in mm.)
 576x1960x555 (WxHxD in mm.)
 410x450 (WxD in mm.)
 350x450 (WxD in mm.)
 320X350 (WxD in mm.)
 560x550 (WxD in mm.)
 15 KG.
 15 KG.
 20x18 (WxH in mm.)



Closed lift: frontal view

* The measures of the drawings are expressed in millimetres.



PROJECTOR LIFT SI-H 100

The **PROJECTOR LIFT SI-H 100** is studied in order to support large and heavy video projectors up to 25 Kg. of weight. The SI-H 100 is supplied with an extremely silent motor that allows a descent from a minimum of 14,5 cm. to a maximum of 96 cm.

Moreover it is supplied with extendable side brackets in order to allow an easy fixing of the panel of your false ceiling by adjustable threaded bars. The panel can be mounted under the projector, even if the projector is larger as the lift itself.

The lift SI-H 100 is equipped with two **safety screws** that prevent the lift to extend further to the preset end stop.

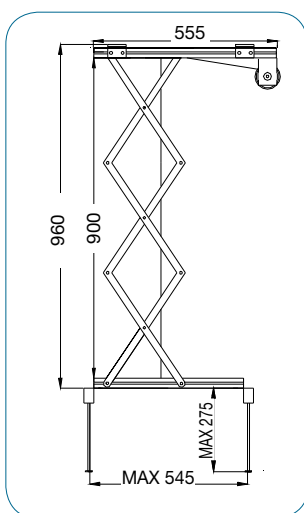
Optionals: Ceiling tile holder (see p. 48)

Kit RF remote control with external receiver (see p. 50)

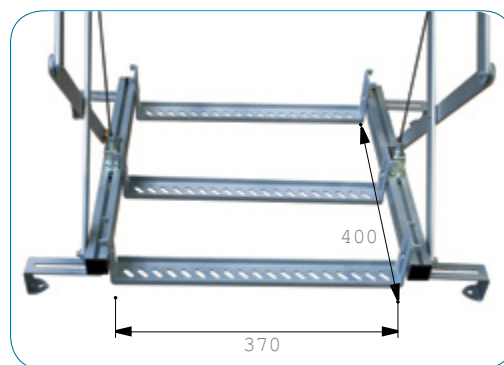
Interface switch 12 volt (see p. 51)

Low voltage contact interface (see p. 49)

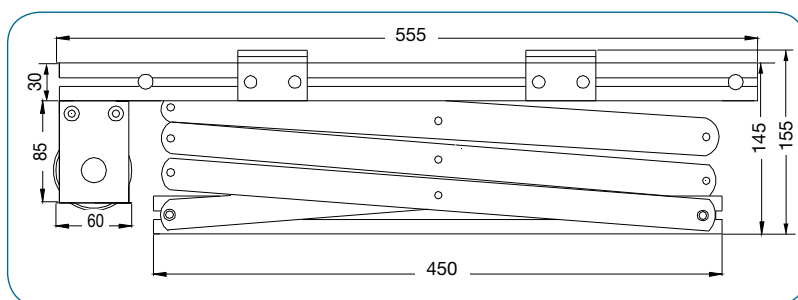
*** Ceiling cover plate is not included**



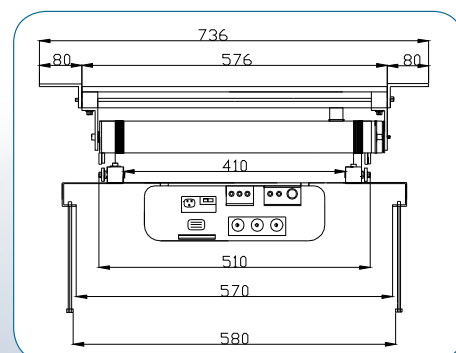
Open lift: side view



Maximum size fixing points projector



Closed lift: side view



Closed lift: frontal view

Warranty: 24 months

- ▼ POWER SUPPLY
- ▼ MAXIMUM CONSUMPTION
- ▼ TORQUE
- ▼ MOTOR SPEED
- ▼ MINIMUM DIMENSIONS LIFT CLOSED
- ▼ DIMENSIONS LIFT OPENED
- ▼ MAXIMUM SIZE FIXING POINTS PROJECTOR
- ▼ MAXIMUM LOAD
- ▼ MAXIMUM OVERALL SIZE OF PROJECTOR
- ▼ NET WEIGHT OF THE PROJECTOR LIFT
- ▼ CABLE GATHERING SYSTEM

220-230 V 50 HZ
 184 W
 20 Nm
 17 Rpm
 576X145X555 mm. (WxHxD)
 576X960X555 mm. (WxHxD)
 370X400 mm. (WxD)
 25 KG.
 570X600 mm. (WxD)
 12 KG.
 20X18 mm. (WxH)

* The measures of the drawings are expressed in millimetres.

MOTORIZED ACCESSORIES

PROJECTOR LIFT SI-H 300



PROJECTOR LIFT SI-H 300

▼ POWER SUPPLY	220-230 V - 50 HZ
▼ MAXIMUM CONSUMPTION	265 W
▼ TORQUE	60 Nm
▼ MOTOR SPEED	11 Rpm
▼ ROLL UP SPEED	19 sec./metre
▼ ROLL DOWN SPEED	24 sec./metre
▼ DIMENSIONS SI-H 300 CLOSED	79,8x56,5x87,3 cm. (WxHxD)
▼ DIMENSIONS SI-H 300 OPENED	79,8x356,5x87,3cm. (WxHxD)
▼ MAXIMUM LOAD OF THE PROJECTOR	KG. 70
▼ NET WEIGHT OF SI-H 300	KG. 70

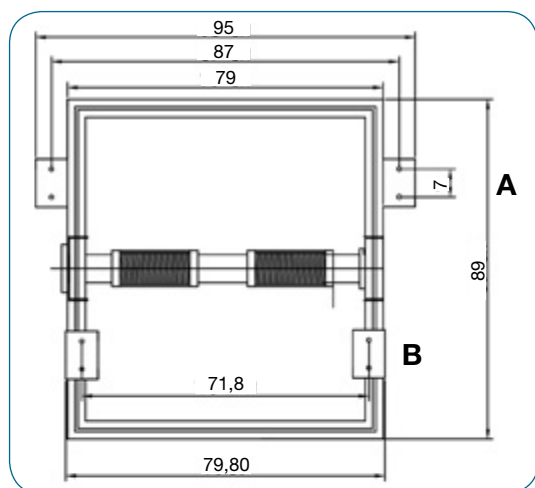
The heavy **PROJECTOR LIFT** series **SI-H 300** is a very strong and reliable new range of lifts specifically developed for large venue applications where large projectors need to be moved.

These lifts are equipped with heavy-duty but silent motor which assures a fast and stable up-down movement of the projector. Optional: RF remote control.

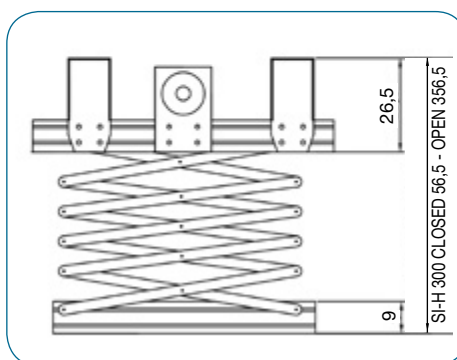
Also a **SAFETY DEVICE** is built-in in order to offer maximum security in case of any failure of the mechanism.

The projector anchoring frame movement is controlled by two strong steel cables that are certified for a maximum load of 350 kg. each.

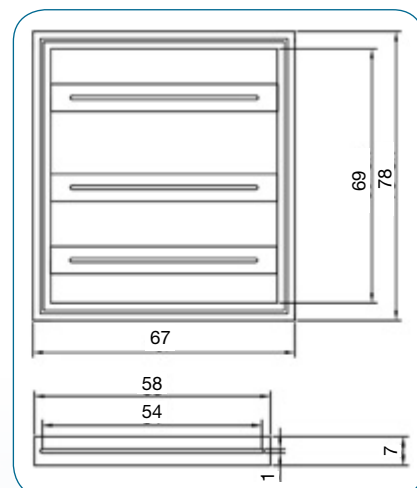
A unique and professional **CABLE MANAGEMENT SYSTEM** is supplied integrated in the product. This allows to connect safely and tidily the projector with the power and signal cables.



Upper view



Side view



Drawing of the projector anchoring system

In the "upper view" drawing we show two different ways to install the ceiling mounting brackets.

At point "A" you can see the brackets mounted turned outside.

At point "B" you can see the brackets mounted turned inside.

All four brackets can be mounted towards inside or towards outside.

* Note: The maximum outside dimension of the projector that can be fixed under the lift has to be less than the size of the upper frame of the lift.

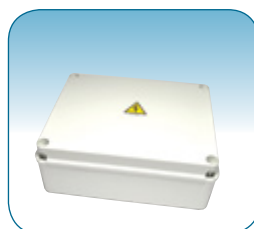
* The measures of the drawings are expressed in centimetres.

Warranty: 24 months

PROJECTOR LIFT SI-H 500



PROJECTOR LIFT SI-H 500



Smartbox RF
(optional - for details see p. 49)

▼ POWER SUPPLY	220-230 V - 50 HZ
▼ MAXIMUM CONSUMPTION	265 W
▼ TORQUE	60 Nm
▼ MOTOR SPEED	11 Rpm
▼ ROLL UP SPEED	19 sec./metre
▼ ROLL DOWN SPEED	24 sec./metre
▼ DIMENSIONS SI-H 500 CLOSED	79,8x70,5x87,3 cm. (WxHxD)
▼ MAX DIMENSIONS SI-H 500 OPENED	79,8x570,5x87,3 cm. (WxHxD)
▼ MAXIMUM LOAD OF THE PROJECTOR	KG. 70
▼ NET WEIGHT OF SI-H 500	KG. 77

The **PROJECTOR LIFT SI-H 500** is equipped with heavy-duty but silent motor which assures a fast and stable up-down movement of the projector. Furthermore, the motor is provided with an RF remote control and offers the possibility to set three motor limit stops: an upper stop limit, an intermediate one and a down one.

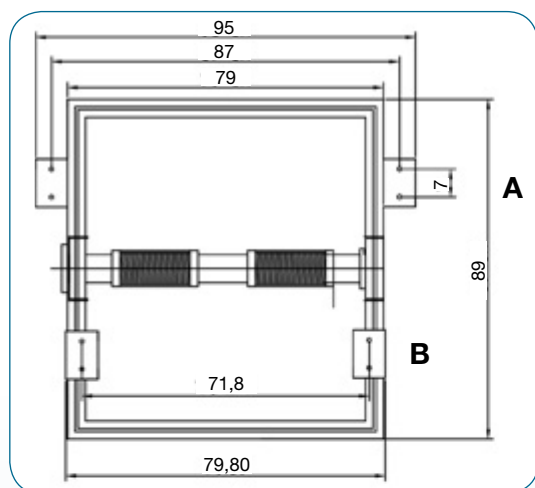
The intermediate stop can be set at the desired height for **PROJECTION MODE**, whereas the down one can be adjusted up to 500 cm. stroke to be used as **SERVICE MODE** position.

Optional: Remote control interface unit for control room systems.

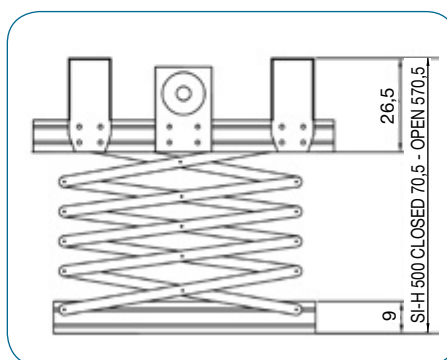
Also a **SAFETY DEVICE** is built-in in order to offer maximum security in case of any failure of the mechanism.

The projector anchoring frame movement is controlled by two strong steel cables that are certified for a maximum load of 350 kg. each.

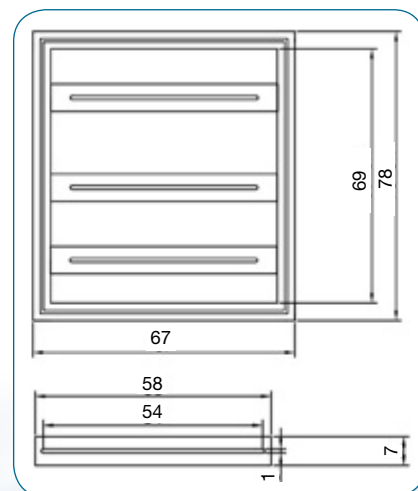
A unique and professional **CABLE MANAGEMENT SYSTEM** is supplied integrated in the product. This allows to connect safely and tidily the projector with the power and signal cables.



Upper view



Side view



Drawing of the projector anchoring system

In the "upper view" drawing we show two different ways to install the ceiling mounting brackets.

At point "A" you can see the brackets mounted turned outside.

At point "B" you can see the brackets mounted turned inside.

All four brackets can be mounted towards inside or towards outside.

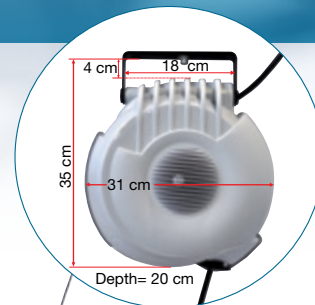
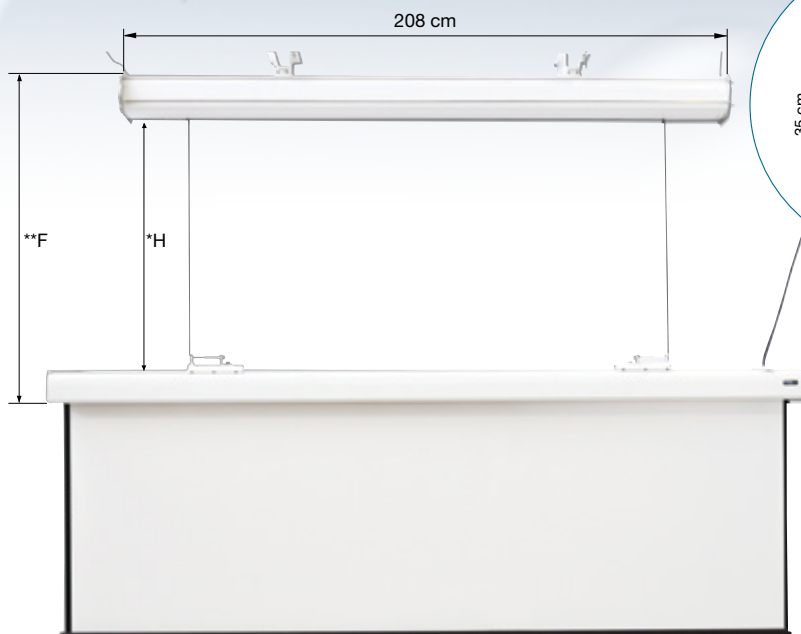
* Note: The maximum outside dimension of the projector that can be fixed under the lift has to be less than the size of the upper frame of the lift.

* The measures of the drawings are expressed in centimetres.

Warranty: 24 months

MOTORIZED ACCESSORIES

SCREEN WINCH SYSTEM FOR SCREENS UP TO 300 CM. OF WIDTH



This **SCREEN WINCH SYSTEM** has been developed to obtain smaller overall dimensions of the system for motorized screens up to 300 cm. of width.

The maximum stroke of the Screen Winch System will be 7 mt.

Screen Winch is supplied with a manual switch but can be also ordered with a multichannel external RF remote control.

It is supplied with three brackets for fixing the winch to the ceiling and a cable coiler, to be positioned to the ceiling behind the screen winch. Its purpose is to supply power to the electrical projection screen.

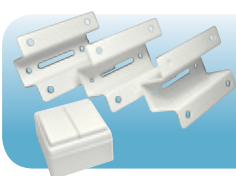
Moreover, a **SAFETY DEVICE** is built-in in order to offer maximum security in case of any failure of the mechanism.

- ▼ Roll down speed of Screen Winch System: 19 sec./metre
- ▼ Two strong steel cables diameter: 3 mm. – Breaking test load: 350 kg. for each cable
- ▼ Screen Winch housing dimensions: 2080x200x170 mm. (WxDxH)
- ▼ Net weight of the Screen Winch System: kg. 30
- ▼ Maximum load that can be hung to the winch: kg. 36
- ▼ Safety device and cable coiler included
- ▼ On the Screen Winch can be only mounted one of the following screens: COMPACT, ELLIPSE, E-LITE up to 300 cm. of width.

*H min: 6 cm (Screen Winch in closed position)

*H max: 700 cm. (Screen Winch in maximum open position)

**F Screen Winch in closed position: 35 cm.



On/off switcher and ceiling mounting brackets (included)



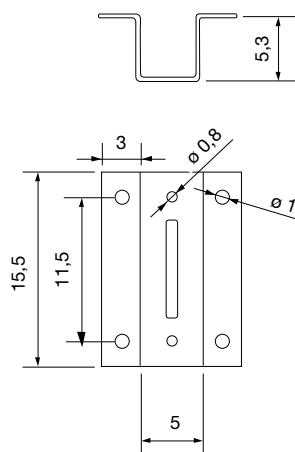
Multichannel RF remote control (optional - for details see p. 50)



Cable coiler (included)



Brackets for sloping ceiling or wall mounting (optional - details see p. 47)



Technical drawing of ceiling mounting bracket

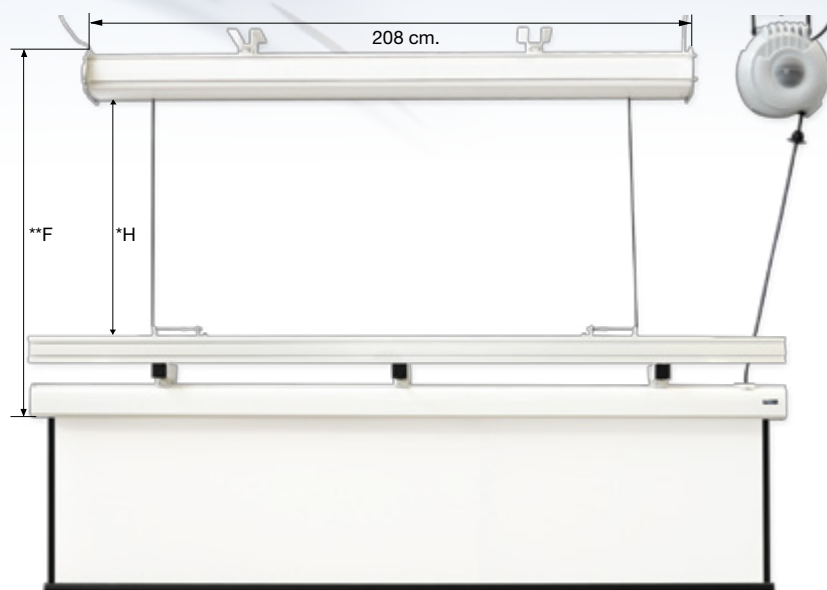
- **Power:** 50 Nm
- **Speed:** 11 rpm
- **Power supply:** 230V / 50 Hz
- **Consumption:** 255 W
- **Certification:** IMQ

MOTOR CHARACTERISTICS

Warranty: 24 months

* The measures of the drawings are expressed in centimetres.

SCREEN WINCH SYSTEM FOR SCREENS FROM 300 CM. UP TO 450 CM. OF WIDTH



- ▼ Roll down speed of Screen Winch System: 19 sec./metre
- ▼ Two strong steel cables diameter: 3 mm. – Breaking test load: 350 kg. for each cable
- ▼ Screen Winch housing dimensions: 2080x200x170 mm. (WxDxH)
- ▼ Beam dimensions: 45x90 mm. (DxH) – Length of the beam is approximately the same of the length of the projection screen housing
- ▼ Net weight of the Screen Winch System: kg. 40
- ▼ Maximum load that can be hung to the beam: kg. 36
- ▼ Safety device and cable coiler included
- ▼ On the Screen Winch can be only mounted MAJOR screens from 300 cm. up to 450 cm. of width.

*H min: 6 cm (Screen Winch in closed position)

*H max: 700 cm. (Screen Winch in maximum open position)

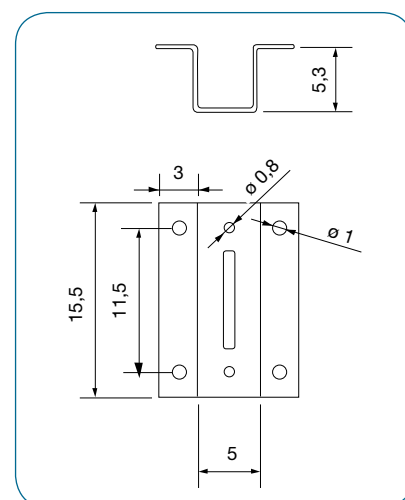
**F Screen Winch in closed position: 52 cm.

This **SCREEN WINCH SYSTEM** is a particular lift that enables to lower until 7 mt. electrical screens from 300 cm. to 450 cm. of width.

The Screen Winch is supplied with a manual switch but can be also ordered with an external multichannel RF remote control. It is supplied with six brackets: three for fixing the winch to the ceiling and three for mounting the screen to the beam.

A cable coiler, to be fixed to the ceiling behind the screen winch, is included; its purpose is to supply power to the electrical projection screen.

A **SAFETY DEVICE** is built-in in order to offer maximum security in case of any failure of the mechanism.



Technical drawing of ceiling mounting brackets



On/off switcher and ceiling mounting brackets (included)



Multichannel RF remote control (optional - for details see p. 50)



Cable coiler (included)



Brackets for sloping ceiling or wall mounting (optional - details see p. 47)

- **Power:** 50 Nm
- **Speed:** 11 rpm
- **Power supply:** 230V / 50 Hz
- **Consumption:** 255 W
- **Certification:** IMQ

MOTOR CHARACTERISTICS

Warranty: 24 months

* The measures of the drawings are expressed in centimetres.

FALSE CEILING TRIM KIT FOR COMPACT



The **FALSE CEILING TRIM KIT** for **COMPACT** is a particular accessory that enables to hide the cabinet inside a false ceiling. This kit is made from aluminium entirely powder coated in white colour (RAL 9010).

It is an innovative and essential accessory in the range of products for video-projection because it is accessible also when it is installed inside the false ceiling.

Therefore, if you need to make ordinary or special maintenance to the screen, it can be easily pulled-out whenever it is necessary.

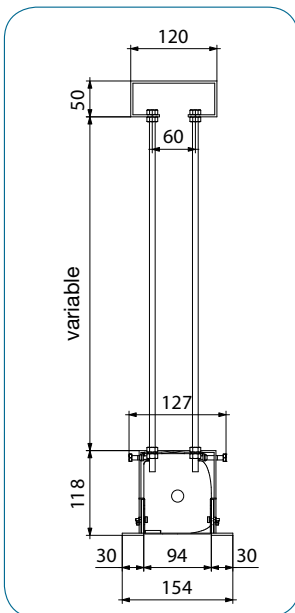
This trim kit can be fixed both in panel-type false ceilings and in fixed-type false ceilings, with a maximum height of 110 cm and minimum height of 12 cm.

The trim kit is available for Compact screens from 160 cm. to 300 cm. of width and also for customized sizes screens.

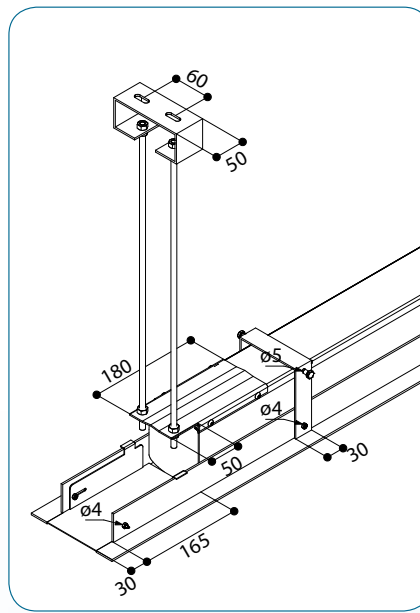
LENGTH OF THE HOLE TO BE MADE IN THE FALSE CEILING

SCREEN MODEL	LENGTH
COMPACT without borders	Width of viewing area + 41 cm.
COMPACT H.C. or with borders	Width of viewing area + 51 cm.
COMPACT TENSIONED	Width of viewing area + 70 cm.

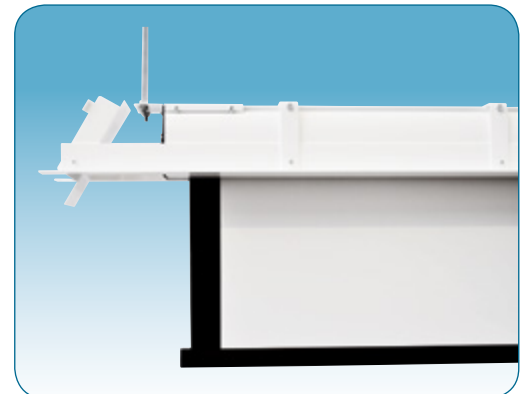
WIDTH OF THE HOLE TO BE MADE IN THE FALSE CEILING: 12,5 CM.



Side view



Side view perspective



Side view

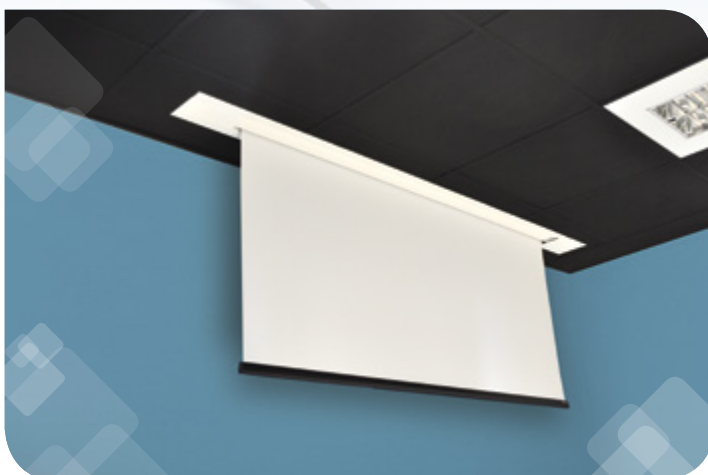


Bottom view

* The measures of the drawings are expressed in millimetres.

Warranty: 24 months

FALSE CEILING TRIM KIT FOR MAJOR



LENGTH OF THE HOLE TO BE MADE IN THE FALSE CEILING

SCREEN MODEL	LENGTH
MAJOR without borders	Width of viewing area + 43 cm.
MAJOR H.C. or with borders	Width of viewing area + 53 cm.
MAJOR TENSIONED	Width of viewing area + 72 cm.

WIDTH OF THE HOLE TO BE MADE IN THE FALSE CEILING: 15,5 CM.

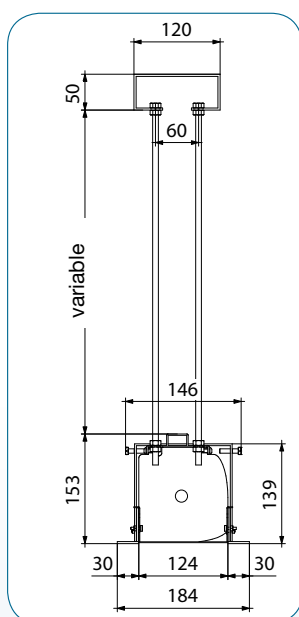
The **FALSE CEILING TRIM KIT** for electric screens **MAJOR** is a particular accessory that enables to hide the cabinet inside a false ceiling.

This kit is made from aluminium entirely powder coated in white colour (RAL 9010).

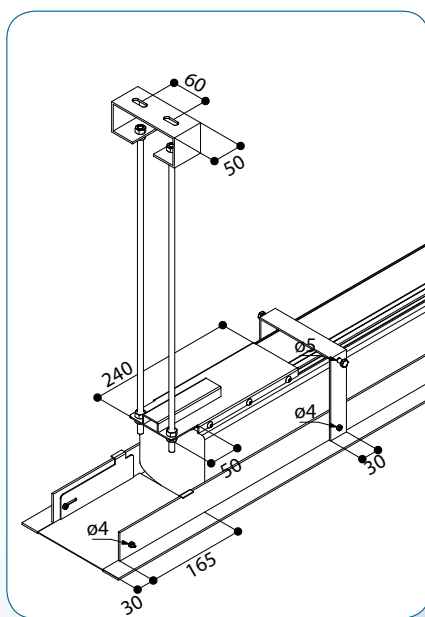
The basic point that makes this accessory absolutely innovative and essential in the range of products for video-projection is the distinctiveness of being accessible also when it is installed inside the false ceiling, thanks to the side plates.

This trim kit can be fixed-type both in panel type false ceilings and in fixed type false ceilings, with a maximum height of 110 cm and minimum height of 14 cm.

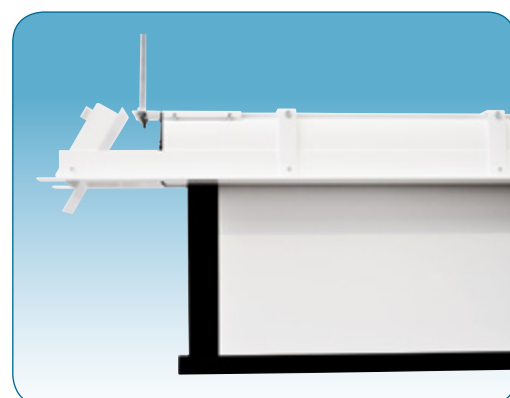
The trim kit is available for Major screens from 300 cm. to 450 cm. of width and also for customized sizes screens.



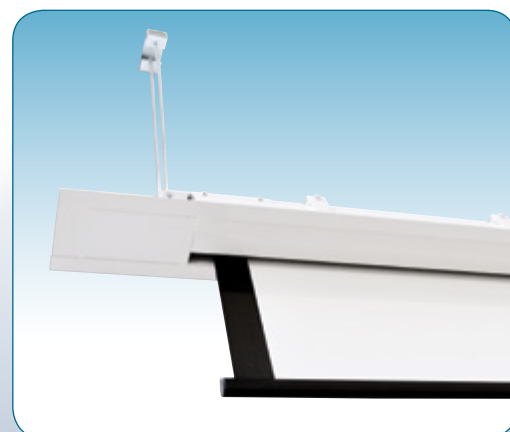
Side view



Side view perspective



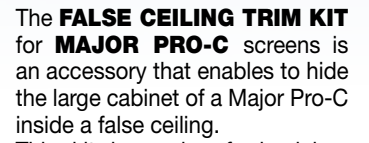
Side view



Bottom view

* The measures of the drawings are expressed in millimetres.

Warranty: 24 months



This accessory can be mounted inside false ceilings with a maximum height of 120 cm.

This trim kit is only suitable to be installed into false ceilings where the installers have the possibility to access above the false ceiling it self.

IMPORTANT: the TRIM KIT has to be ordered together with the Major Pro-C (cannot be retrofitted)

SCREEN MODEL	LENGTH
MAJOR PRO-C without black borders	Width of the viewing area + 22 cm.
MAJOR PRO-C with black borders	Width of the viewing area + 32 cm.
MAJOR PRO-C TENSIONED	Width of the viewing area + 72 cm.

BASE CEILING: 22 CM.



The drawing shows a white, sloped roof structure. It is supported by three vertical metal brackets or hangers, which are attached to a horizontal base. The roof has a consistent downward slope from right to left. The entire assembly is shown against a plain white background.

Technical drawing of a rectangular plate with the following dimensions and features:

- Overall width: 160
- Overall height: 80
- Top-left corner: 15x15 chamfer
- Top-left hole: 20x20 square hole, 108 from the right edge.
- Bottom-left corner: 35x8 chamfer
- Bottom-left hole: 83 from the right edge.
- Bottom edge: 40 wide section with two holes:
 - Left hole: 20x20 square hole, 18 from the left edge.
 - Right hole: 24x24 square hole, 16 from the right edge.

Technical drawing of a mechanical part with the following dimensions:

- Top width: 160
- Top inner width: 83
- Top height: 80
- Left side height: 295
- Right side height: 215
- Bottom width: 244
- Bottom left offset: 3
- Bottom left inner offset: 30.75
- Bottom right offset: 27.25
- Internal width: 192

Technical drawing of the housing assembly. The drawing shows a long, thin rectangular component with three vertical support structures. The central support structure is labeled "CENTRE OF THE HOUSING". The length of the housing is indicated as "MAJOR PRO-C 500 / 600 cm - LENGTH OF THE HOUSING 5186 / 6186 mm". The width of the housing is indicated as "100" on both the left and right sides. The drawing is labeled "27" at the bottom right corner.

100 2400 2400 100 27

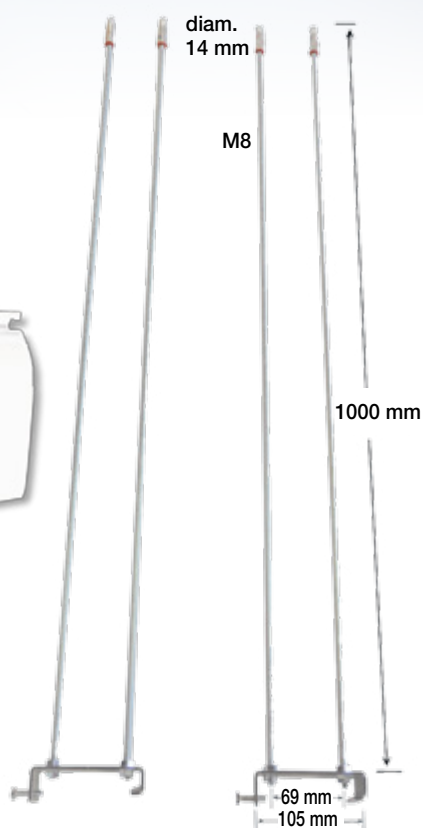
MAJOR PRO-C 700 cm - LENGTH OF THE HOUSING 7186 mm

Warranty: 24 months

FALSE CEILING MOUNTING SET



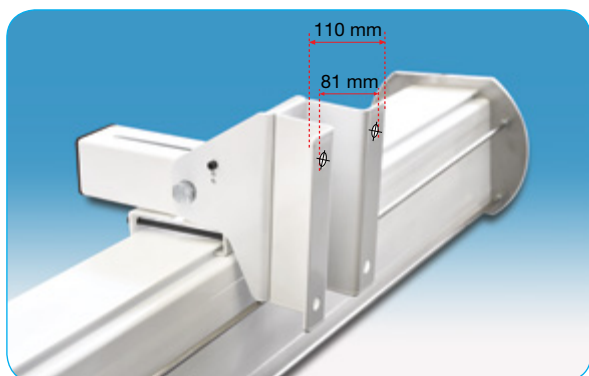
False ceiling mounting set



The **FALSE CEILING MOUNTING SET** is made for the range of Compact, Major and Ellipse electrical screens. It is suitable to lower a screen casing up to 100 cm. from the ceiling. The threaded rods can be cut at the desired length. It is an ideal accessory to suspend a screen from a high ceiling.

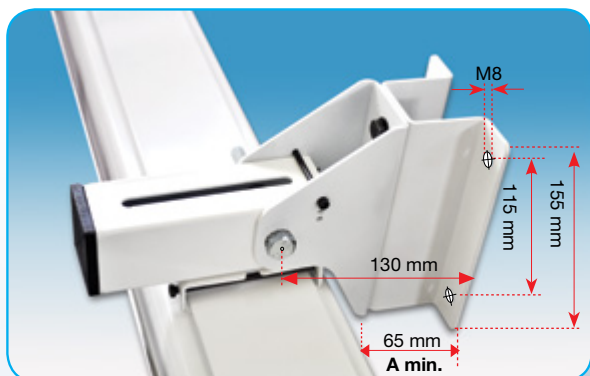
Warranty: 24 months

SLOPING CEILING BRACKETS for SCREEN WINCH SYSTEM



WALL MOUNTING SOLUTION

The **SLOPING CEILING** brackets for the Screen Winch System have been developed in order to mount the screen winch housing onto a wall or a sloping ceiling. The brackets can be tilted at any desired angle to adapt them to the sloping ceiling. If the brackets are tilted at 90°, they can be used for wall mounting.



A min. = Minimum distance between wall and winch housing



SLOPING CEILING MOUNTING SOLUTION



CEILING TILE HOLDER

The **CEILING TILE HOLDER** is an useful accessory suitable both for projector lift SI-30, SI-100, SI-200 and SI-H 100.

This accessory helps installers to reach a perfect aesthetic result when the projector lift is hidden inside the false ceiling.

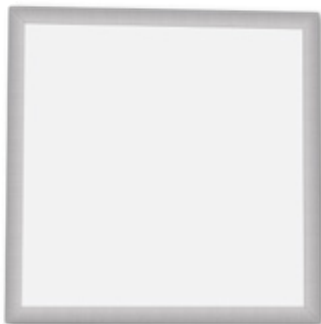
The packaging includes the aluminium frame and the brackets for fixing the threaded rods, which are included with the projector lift.

After the tile holder is mounted, the installer has to fit in a tile of 560x560 mm., at his choice.

* Ceiling cover plate is not included

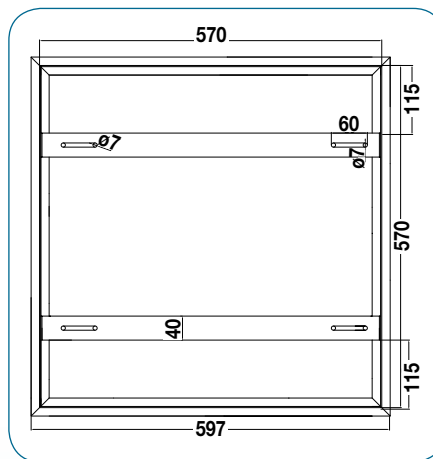


- ▼ Width of the aluminium frame seen from the bottom side: 30 mm.
- ▼ Packaging includes: aluminium frame divided in 4 pieces, 2 brackets for fixing the threaded rods, bolts and nuts
- ▼ Packaging does NOT include: tile for the false ceiling and threaded rods
- ▼ All the aluminium frame is supplied raw, without any painting. The installer can spray it with a colour at his choice.

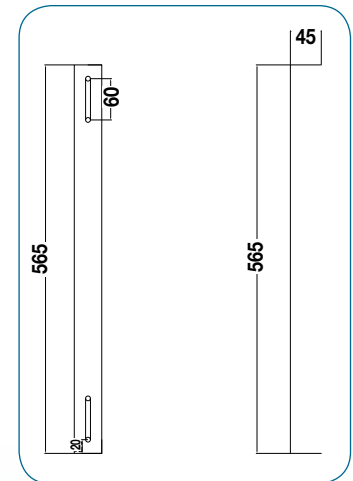


Bottom view

Warranty: 24 months



Top view



Profiles of the ceiling tile holder

* The measures of the drawings are expressed in millimetres.

SMARTBOX RF FOR PROJECTOR LIFT SI-H 500



SMARTBOX RF

This **SMARTBOX RF** is a contact closure interface with built-in RF transmitter for the projector lift SI-H 500.

This product allows to select the several positions of the projector lift either with the supplied remote control or by contact closures managed from a domotic room control system.



Warranty: 24 months



LOW VOLTAGE CONTACT INTERFACE

The **LOW VOLTAGE** contact interface can be used to control an electric screen or projector lift by low voltage contact closures and/or via permanent switcher.

LOW VOLTAGE CONTACT INTERFACE

- ▼ Power supply 230V a.c. ± 10% 50Hz
- ▼ Maximum output current 10Acosφ 1,4Acosφ 0.4
- ▼ Output voltage on contacts 5/6/7 230V a.c. 50Hz
- ▼ Box total dimensions 110x88x50 mm. (WxDxH)
- ▼ Terminals' size 2.5 mm²
- ▼ Pulse time minimum 500mSec .
- ▼ Satisfies all the technical regulations applicable to the product within the scope of Council Directives 73/23/EEC:
 - EN 55014-1(2000)+ EN55014-1/A1 (2001)+EN55014-1/A2 (2002)
 - EN61000-3-2 (2000)
 - EN61000-3-3 (1995)+ EN61000-3-3/A1 (2001)
 - EN55014-2(1997)+ EN55014-2/A1 (2001)
 - EN60335-1 EN60335-2

KIT RF REMOTE CONTROL WITH EXTERNAL RECEIVER



**KIT RF REMOTE CONTROL
WITH EXTERNAL RECEIVER**

The **KIT RADIO EXTERNAL** is composed by a radio frequency handheld remote control and a receiver that should be connected to the product you would like to radio-control. The receiver can be easily hidden thanks to its small dimensions (52x27x136 cm. WxDxH). This kit can be used with the whole range of electric screens and with all the projector lifts. The remote control receiver offers the possibility to manage the connected equipment also by a pulls switch (not included) or via a room control system.

■ **Warranty:** 24 months

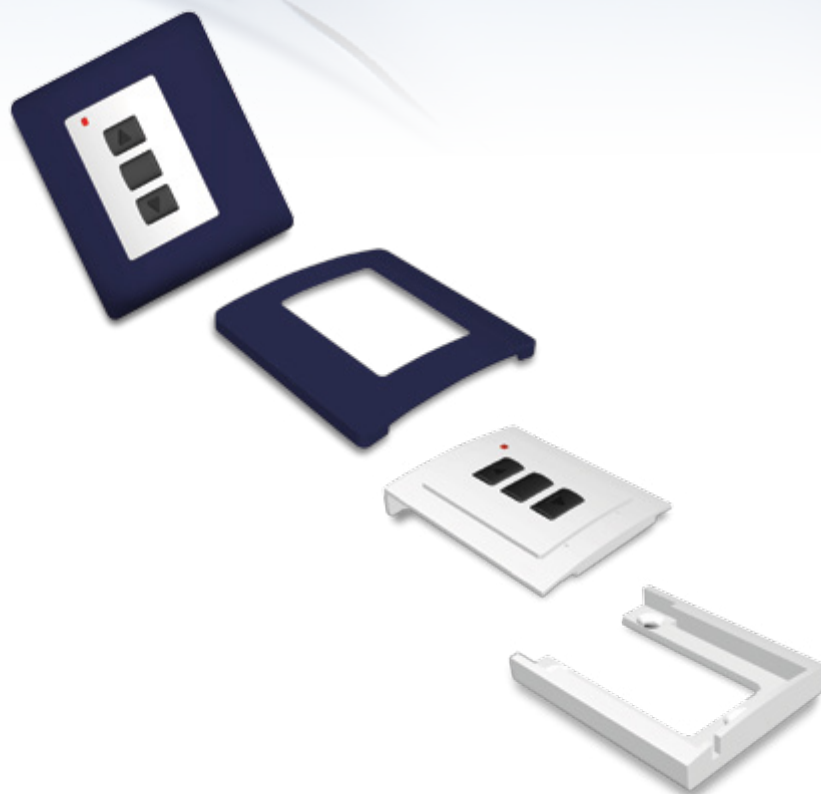
MULTICHANNEL RF REMOTE CONTROL



**MULTICHANNEL REMOTE
CONTROL WITH TWO RECEIVERS**

The **MULTICHANNEL REMOTE CONTROL** has 6 channels, every one of them can radio control one product. It is supplied with two small receivers (52x27x136 cm. WxDxH) that can be easily hidden and that can be connected to two different appliances. The remote control can control the two appliances both simultaneously and also one at a time. This kit is a useful accessory that can be supplied with the Screen Winch System and its motorized screen or with a projector lift and its electric screen or in any application where you would like to make use of one remote control to switch on/off different appliances. The remote control receiver offers the possibility to manage the connected equipment also by a pulls switch (not included) or via a room control system.

WALL MOUNTED REMOTE CONTROL PAD



This is an optional **WALL MOUNTED REMOTE CONTROL PAD** that can be used in addition to the handheld remote (either external or integrated version).

The article is supplied with a bezel which should be mounted on the wall, its purpose is to insert the pad inside it.

It is an RF transmitter operated by batteries so that the bezel can be installed everywhere inside the room without cabling.

It can be useful as a second transmitter in case of exhaust batteries or loss of the first remote.

Pad and bezel will be standard supplied in white.

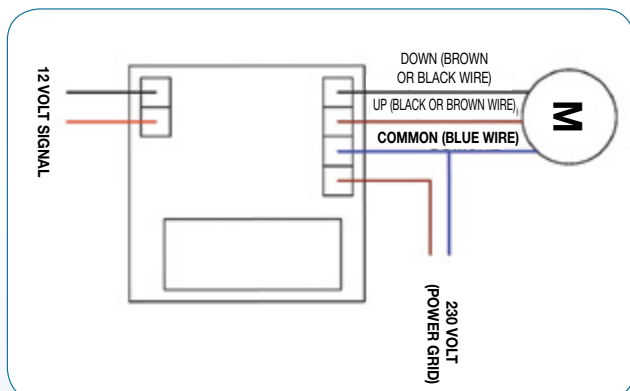
Other colours are available on request: blue, red, yellow.



Warranty: 24 months



12 VOLT INTERFACE SWITCH



Wiring diagram

The **12 VOLT INTERFACE SWITCH** is a switcher based on a relay that drives the opening and the rising up of a motorized screen, depending if there is or not a continuous 12 Volt DC power.

It can be used with video-projectors, amplifiers or Home Theatre decoders that have an output of 12 Volt DC.

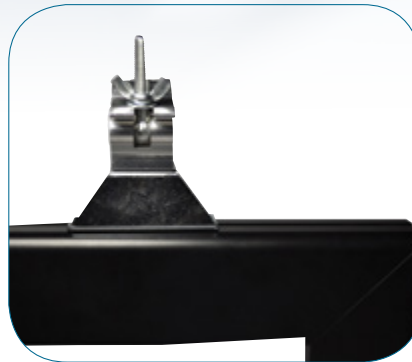
If you install a 12 volt interface you cannot use neither a remote control nor a switcher in order to switch on/off the screen.

INTERFACE SWITCH 12 VOLT

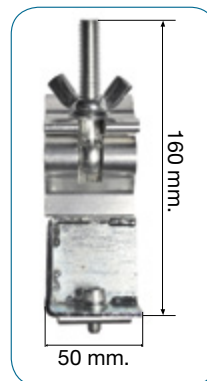
TRUSS MOUNTING BRACKET FOR MAJOR PRO-C AND FLATMAX SCREENS



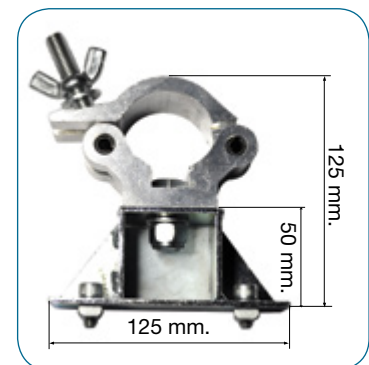
Truss mounting bracket mounted on **Major Pro-C**



Truss mounting bracket mounted on **FlatMax**



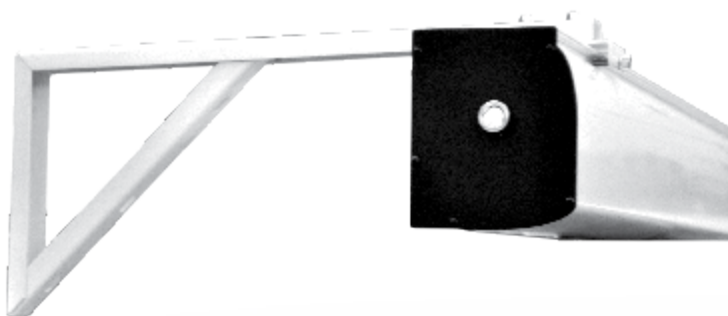
Side view



Front view

The **TRUSS MOUNTING BRACKET** is suitable to fix Major Pro-C electric screens or FlatMax frame screens onto a truss system. The mounting bracket can be used on all truss systems with tubes diameter 48 till 51 mm.

Warranty: 24 months



The **WALL EXTENSION BRACKETS** are available for both Compact and Major electrical screens.

They are entirely made from aluminium and painted with white epoxy powders (RAL 9010).

Mounted the screen on the wall using the extension brackets, the distance between the wall and the projection cloth will be as follows:

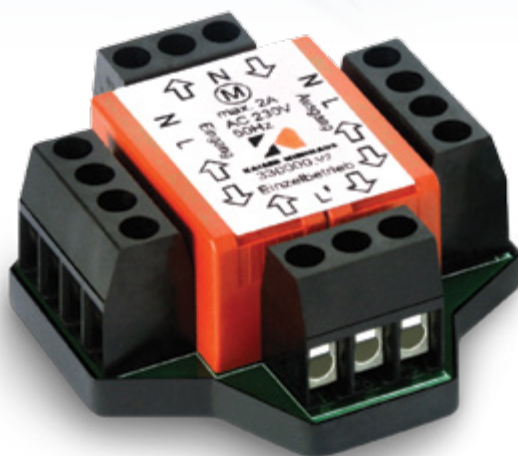
- 34,5 cm. for **COMPACT** screens
- 32,5 cm. for **MAJOR** screens.

WALL EXTENSION BRACKETS



WALL EXTENSION
BRACKET

MULTIPLE CONTROL INTERFACE SET



**MULTIPLE CONTROL
INTERFACE SET**

The **MULTIPLE CONTROL INTERFACE SET** is a relay control which can be useful in a variety of applications.

It can be used for single group control of electrical screen and projector lifts. These groups can be arranged as individual groups or sub-groups which are centrally controlled.

A maximum of two screens or lifts can be connected to each multiple control interface.

In order to connect three or more devices, more interfaces have to be mounted in cascade.

By this interface, user will be able to control all the appliances by one master switch or each single appliance by its push button.

Dimensions:

49x22x52 mm. (WxDxH)



Warranty: 24 months



KEY OPERATED SWITCH

KEY OPERATED SWITCH

This switch offers the possibility to control by a key the up and down movement of electric screens and projector lifts.

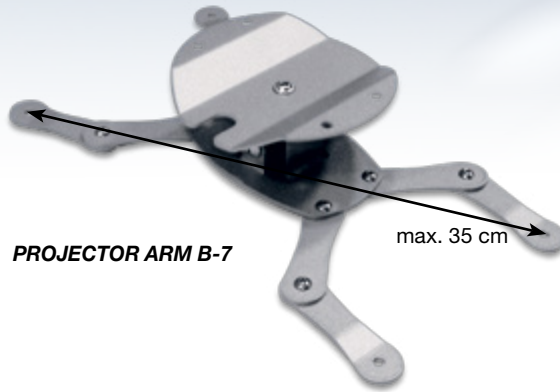
This optional **KEY OPERATED SWITCH** can be installed as an alternative to the standard wall switcher.

The product is very useful in schools, universities or public places.

Dimensions:

73x51x86 mm. (WxDxH)

PROJECTOR ARM B-7 AND B-24



PROJECTOR ARM B-7

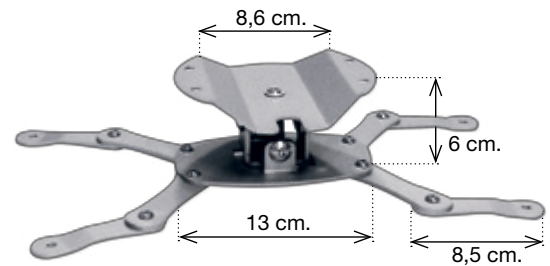
max. 35 cm

The **PROJECTOR ARM B-7** is entirely made of strong metal and it is painted with grey epoxy powders (RAL 9006).

The maximum weight that it can support is 15 kg and the distance between ceiling and projector will be 6 cm.

Moreover, there is the possibility to tilt the projector downwards or upwards of 30 degrees.

- ▼ Bracket made with strong metal and painted with grey epoxy powders (RAL 9006)
- ▼ Maximum projector weight: kg. 15
- ▼ Approx. net weight: kg. 1
- ▼ Approx. gross weight: kg. 1,5
- ▼ Universal spider system completely hidden within the projector surface
- ▼ Kit includes several sizes of screws for fixing the projector to the bracket
- ▼ Up and down tilt: possibility of +/- 30° degrees



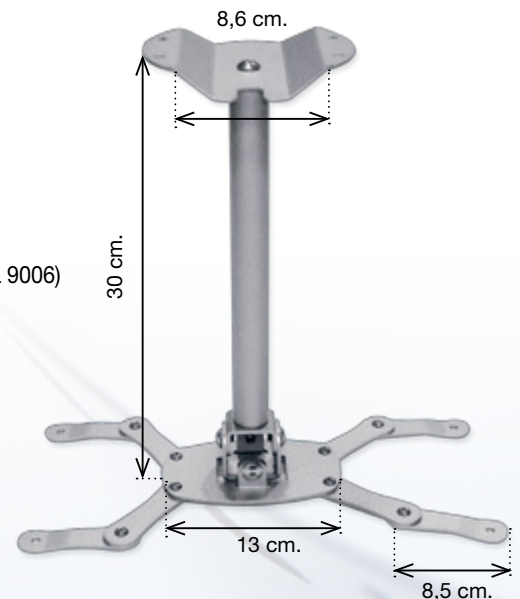
PROJECTOR ARM B-24

max. 35 cm

PROJECTOR ARM B-24 is made of strong metal and is supplied with a tube that enables to space out the projector 30 cm. from the ceiling.

The maximum load that it can support is 15 kg.

- ▼ Bracket made with strong metal and painted with grey epoxy powders (RAL 9006)
- ▼ Maximum projector weight: kg. 15
- ▼ Approx. net weight: 1,2 kg
- ▼ Approx. gross weight: 1,5 kg.
- ▼ Supplied tube that distances the projector from the ceiling of 30 cm.
- ▼ Universal spider system completely hidden within the projector surface
- ▼ Kit includes several sizes of screws for fixing the projector to the bracket
- ▼ Up and down tilt: possibility of +/- 30° degrees



Warranty: 24 months

T-MEDIUM AND T-LONG BRACKETS



T-MEDIUM and T-LONG

In order to satisfy every customer's requirement, we are able to supply other two kinds of universal projector brackets that are suitable to be installed also on very high ceilings: **T-MEDIUM and T-LONG BRACKETS.**

Thanks to their smart design and simplicity, they are adaptable either to domestic environment or to meeting rooms and conference halls.

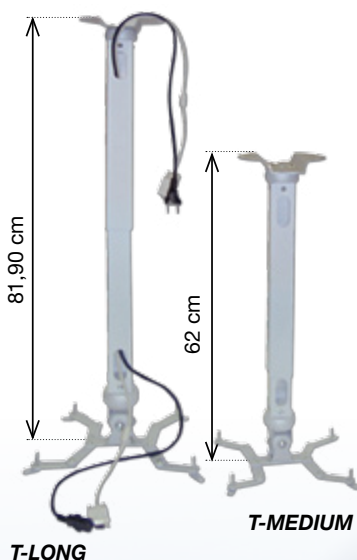
- ▼ Reliable and versatile construction
- ▼ Aluminium bracket painted with grey epoxy powders (RAL 9006)
- ▼ Spider system will be completely hidden within the projector surface
- ▼ Spider system adjustable for virtually every LCD and DLP projector
- ▼ Inner column has a mechanical safety stop to prevent it from disengaging from outer column
- ▼ Maximum projector weight: kg. 30
- ▼ Possibility to tilt the projector upwards or downwards.



Exit hole for signal and power cables at the lower end of the column



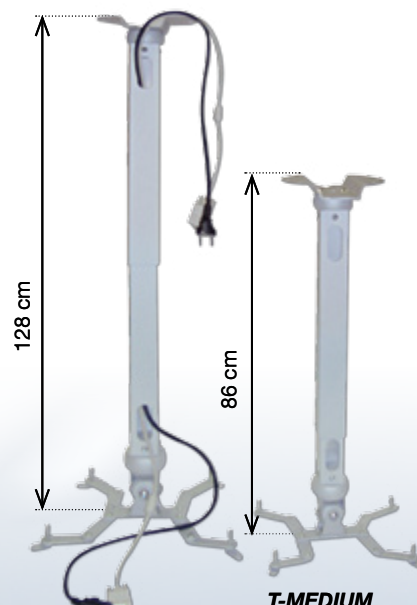
Entry hole for signal and power cables at the upper



T-LONG

T-MEDIUM

Minimum extension



T-LONG

T-MEDIUM

Maximum extension

Warranty: 24 months

SPRING THEATRE



4:3 Ratio

The **SPRING THEATRE** screens are a good alternative to motorized screens.

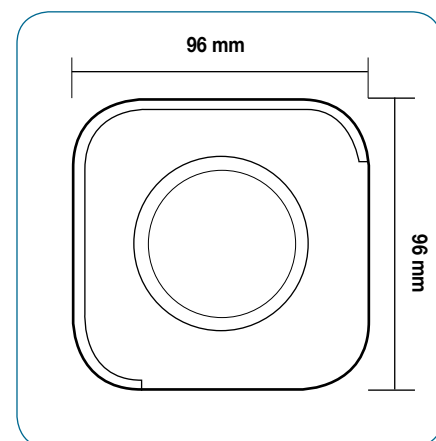
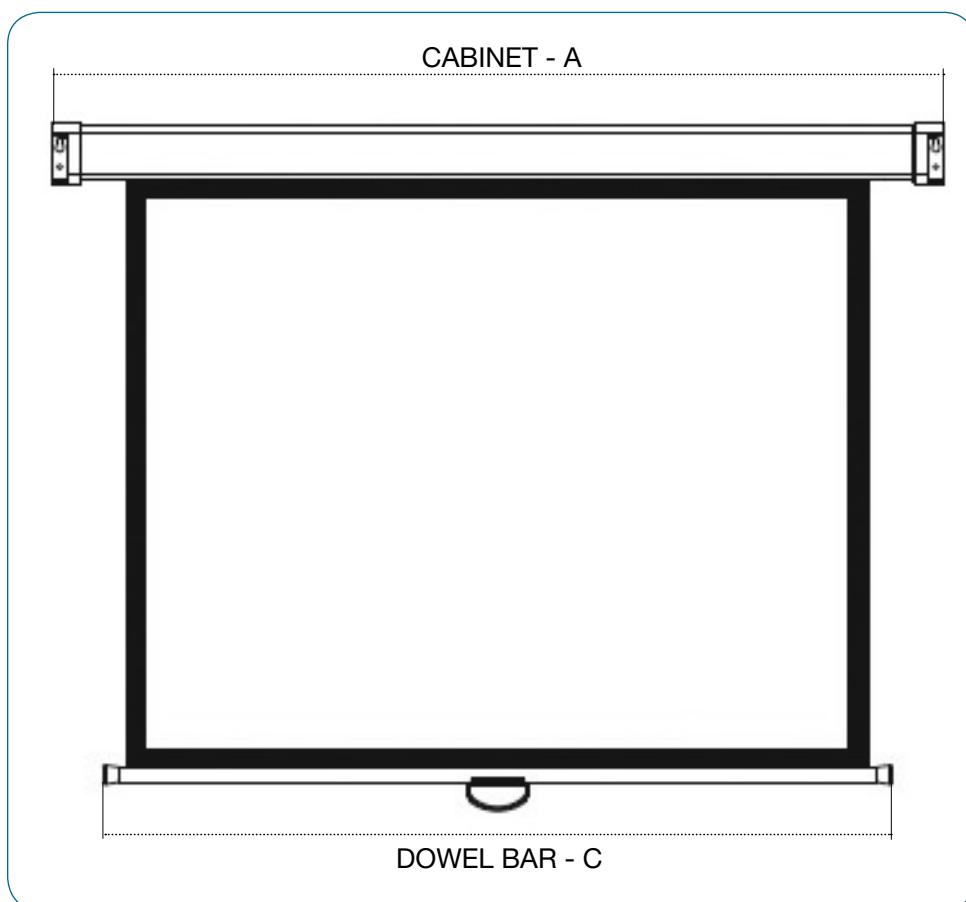
They are pull-down screens that can be simply mounted on the wall or at the ceiling.

The Spring Theatre is versatile and it is suitable both for professional purposes during meetings and also for Home Theatre applications.

Available in the sizes listed only.



- ▼ Wall or ceiling mounting without fixing brackets
- ▼ White cabinet with plastic end caps
- ▼ White dowel bar with practical handle
- ▼ Cabinet dimensions: 96x96 mm. (DxH)
- ▼ Four painted black borders
- ▼ Front projection cloth MATTE COTTON with black rear side – gain 1.2 – viewing angle 150°
- ▼ Screens available just in the STANDARD measures shown on the list below
- ▼ SLOW RETRACTION mechanism supplied



Cabinet profile

Viewing area (WxH)	Overall dimensions	Black borders	Approx. net weight	Approx. gross weight	Packing dimensions (WxHxD)
FORMAT 4:3					
cm. 180x135	A 201,5 cm. C 193,5 cm.	4 black borders	Kg. 5	Kg. 9	cm. 208x13x13
cm. 200x150	A 221,5 cm. C 213,5 cm.	4 black borders	Kg. 7	Kg. 10	cm. 228x13x13
cm. 240x180	A 261,5 cm. C 243,5 cm.	4 black borders	Kg. 10	Kg. 11	cm. 268x13x13

Warranty: 24 months

WHITE CLOTH

WHITE cloth is made of a PVC material with white front and rear side, whose characteristics assure a bright image with a good contrast. Thanks to its flexibility, it is suitable to make screens with black edges and to mask the upper and lower part of the screen surface.

GAIN	1.2
VIEWING ANGLE	150°
ROLLER HEIGHT	cm. 240
THICKNESS	mm. 0,40
WEIGHT	601 gr./sqm
FIRE PROOF CERTIFICATION	B1



MATTE WHITE CLOTH

MATTE WHITE is a PVC cloth for front projection with good gain and viewing angle. Thanks to its black rear side, it is a solution for rooms where there is sunlight or artificial light interference behind the screen. It has good resistance to mechanical wear and tear and has a tested quality (no waves in big dimensions' screen).

GAIN	1.2
VIEWING ANGLE	150°
ROLLER HEIGHT	cm. 210
THICKNESS	mm. 0,40
WEIGHT	601 gr./sqm
FIRE PROOF CERTIFICATION	M1



LUMI-GREY CLOTH

LUMI-GREY cloth is a grey PVC material with black rear side, studied to be used for front projection. High contrast and chromatic performance make Lumi-Grey an excellent medium for superb Home Theatre projections. In order to obtain the best performance from Lumi-Grey cloth, it is advisable to use, at least, a 1200 Ansi Lumen projector within a room with no sunlight interference.

GAIN	0.8
VIEWING ANGLE	150°
ROLLER HEIGHT	cm. 210
THICKNESS	mm. 0,40
WEIGHT	601 gr./sqm
FIRE PROOF CERTIFICATION	M1



WHITE PEARL CLOTH

WHITE PEARL is a double PVC cloth with a white front side and a grey rear side. It has been studied to be used in rooms with a light source behind the screen. The cloth assures bright images with good contrast. It is used to produce frame screens only.

GAIN	1.2
VIEWING ANGLE	150°
ROLLER HEIGHT	cm. 210
THICKNESS	mm. 0,22
WEIGHT	232 gr./sqm
FIRE PROOF CERTIFICATION	M1



FOLDAWAY CLOTH

FOLDAWAY cloth is a white PVC material suitable to be folded without damaging the projection cloth. This permits you to use it many times in rental and event usage. This material has also a high gain of 1.5, which offers a bright image, even for **active 3D** applications.

GAIN	1.5
VIEWING ANGLE	120°
ROLLER HEIGHT	cm. 235
THICKNESS	mm. 0,25
WEIGHT	300 gr./sqm
FIRE PROOF CERTIFICATION	M2



CINESOUND CLOTH

CINESOUND cloth is a very innovative PVC fabric for front projection, whose chemical and structural features assure a never-seen flatness to the screen, as long as a bright and very well-contrasted image. Moreover, a very important feature is that the cloth can be used as a frontal projection cloth and also as acoustic transparent surface.

GAIN	0.7
VIEWING ANGLE	120°
ROLLER HEIGHT	cm. 250
THICKNESS	mm. 0,59
WEIGHT	453 gr./sqm
FIRE PROOF CERTIFICATION	M1



LUMI GREY MICROPERFORATED CLOTH

LUMI GREY MICROPERFORATED is a grey PVC material with a grey rear side and micro-perforation on its surface. This cloth has been developed for front projection that requires high contrast and good chromatic performances, especially in Home Theatre applications.

GAIN	0.8
VIEWING ANGLE	150°
ROLLER HEIGHT	cm. 240
THICKNESS	mm. 0,40
WEIGHT	601 gr./sqm
FIRE PROOF CERTIFICATION	M1



MICROPERFORATED CLOTH

MICROPERFORATED cloth is made of perforated PVC material for front projection. It has been studied in order to be used on small screens, in rooms where loudspeakers should be positioned behind the projection surface. Chemical characteristics guarantee brightness and high contrast. Diametre of the holes is 0.5 mm. On one square metre of Microperforated there are about 294.000 holes.

GAIN	1.1
VIEWING ANGLE	150°
ROLLER HEIGHT	cm. 240
THICKNESS	mm. 0,38
WEIGHT	601 gr./sqm
FIRE PROOF CERTIFICATION	B1



MICROHOLES CLOTH

MICROHOLES cloth is made of perforated PVC material for front projection. This cloth is suitable where loudspeakers should be positioned behind the surface projection. Chemical characteristics guarantee brightness and high contrast. Diametre of the holes is 1.2 mm. On one square metre of Microholes there are about 35.800 holes.

GAIN	1.0
VIEWING ANGLE	150°
ROLLER HEIGHT	cm. 240
THICKNESS	mm. 0,31
WEIGHT	587 gr./sqm
FIRE PROOF CERTIFICATION	B1



HIGH MATTE CLOTH

HIGH MATTE is a fiberglass based projection material with a matt white coating resulting in a screen surface with 1.25 gain. This cloth has a black rear side which stops eventual sun or artificial back light. Thanks to its chemical structure it will assure a perfect flatness of the screen in several ambient conditions. Moreover, due to its special mat coating, it will guarantee a crystal clear projected image, even in

GAIN	1.25
VIEWING ANGLE	150°
ROLLER HEIGHT	cm. 244
THICKNESS	mm. 0,30
WEIGHT	380 gr./sqm
FIRE PROOF CERTIFICATION	YES



HD projection.

HI-LIGHT CLOTH

HI-LIGHT is a fiberglass based projection material with a special high gain coating which gives to the surface a 2.3 gain.

Hi-Light has a black rear side which stops eventual sun or artificial back light and it assures perfect flatness in several conditions.

Hi-Light cloth is also suitable to be used for **active 3D** projections.

GAIN	2.3
VIEWING ANGLE	90°
ROLLER HEIGHT	cm. 244
THICKNESS	mm. 0,30
WEIGHT	400 gr./sqm
FIRE PROOF CERTIFICATION	YES



DEEP SPACE 3D CLOTH

DEEP SPACE 3D cloth is a projection fabric with a special coating which is suitable to be used as high gain polarized screen for **passive 3D** projection but also as high contrast but high gain cloth for 2D projection.

Deep Space 3D has a black rear side which stops eventual sun or artificial back light and it assures perfect flatness in several conditions.

Ideal solution in environments with artificial lighting. The surface has low sensitivity to indirect artificial light.

GAIN	1.4
VIEWING ANGLE	100°
ROLLER HEIGHT	cm. 244
THICKNESS	mm. 0,30
WEIGHT	430 gr./sqm
FIRE PROOF CERTIFICATION	YES



FRONTREAR CLOTH

FRONTREAR cloth is a white PVC material with also a white rear side, which can be used for both front or rear projection. This offers the possibility to use this projection cloth in a large range of applications, from events and rental up to fixed installations where you need to alternate rear projection with also front projection. It has a wide viewing angle, that permits to cover a wide audience.

GAIN	0.9
VIEWING ANGLE	120°
ROLLER HEIGHT	cm. 220
THICKNESS	mm. 0,315
WEIGHT	425 gr./sqm
FIRE PROOF CERTIFICATION	M1



REAR PLUS CLOTH

REAR PLUS cloth is a translucent PVC fabric for rear projection with good gain and viewing angle. This cloth assures images with good contrast and brightness.

GAIN	1.1
VIEWING ANGLE	120°
ROLLER HEIGHT	cm. 240
THICKNESS	mm. 0,30
WEIGHT	440 gr./sqm
FIRE PROOF CERTIFICATION	M1



REAR LUX R114 CLOTH

REAR LUX R114 is a PVC translucent cloth for rear projection.

This cloth assures excellent performances in terms of high gain, true colours combined with a fair viewing angle.

Rear Lux gives the possibility to limit the so called "hot spot effect" due to high gain.

GAIN	2.5
VIEWING ANGLE	70°
ROLLER HEIGHT	cm. 300
THICKNESS	mm. 0,25
WEIGHT	367 gr./sqm
FIRE PROOF CERTIFICATION	NFPA 701

