ENGINEERED

LIKE NO OTHER SCREEN IN THE WORLD **screenint**.



ELECTRIC SCREENS

ACCESSORIES FOR SCREENS

COMPACT	2-3	FALSE CEILING TRIM KIT FOR COMPACT AND MAJOR	52
MAJOR	4-5	FALSE CEILING TRIM KIT FOR MAJOR PRO-C	53
OPEN ROLL	6-7	SCREEN WINCH SYSTEM for screens up to 300 cm. of width	54
MAJOR PRO-C	8-9	SCREEN WINCH SYSTEM for screens from 300 cm. to 450 cm. of width	55
MAJOR PRO-C TENSIONED	10-11	SCREEN WINCH SYSTEM for Major Pro-C	56
CINE PRO	12-13	MOTORIZED LIFTS	
GIOTTO PROFESSIONAL	14-15	PROJECTOR LIFT SI-30	57
GIOTTO HOME CINEMA	16-17	PROJECTOR LIFT SI-100	58
GIOTTO TENSIONED	18-19	PROJECTOR LIFT SI-200	59
RAFFAELLO PROFESSIONAL	20-21	PROJECTOR LIFT SI-H L 40 HC	60
RAFFAELLO HOME CINEMA	22-23	PROJECTOR LIFT SI-H L 50 HC	61
RAFFAELLO TENSIONED	24-25	PROJECTOR LIFT SI-H L 100	62
TIZIANO PROFESSIONAL	26-27	PROJECTOR LIFT SI-H L 200	63
TIZIANO HOME CINEMA	28-29	PROJECTOR LIFT SI-H L 300	64
TIZIANO TENSIONED	30-31	PROJECTOR LIFT SI-H XL 300	65
COMPACT HOME CINEMA	32-33	PROJECTOR LIFT SI-H XL 500	66
COMPACT TENSIONED	34-35	ACCESSORIES	
MAJOR HOME CINEMA	36	KIT RF REMOTE CONTROL WITH EXTERNAL RECEIVER	67
MAJOR TENSIONED	37	MULTICHANNEL REMOTE CONTROL WITH TWO EXTERNAL RECEIVERS	
DOUBLE FORMAT HOME CINEMA	38	WALL MOUNTED REMOTE CONTROL PAD	
DOUBLE FORMAT TENSIONED	39	KEY OPERATED SWITCH	
FRAME SCREENS		LOW VOLTAGE CONTACT INTERFACE	68
CANALETTO ELASTIC	40	INTERFACE SWITCH 12 VOLT	
CANALETTO WRAP AROUND	41	MULTIPLE CONTROL INTERFACE SET	
LEONARDO	42	TRUSS MOUNTING BRACKET FOR MAJOR PRO-C AND FLATMAX	69
MODIGLIANI AND MODIGLIANI VELVET	43	TRUSS MOUNTING BRACKET FOR COMPACT AND MAJOR	
FLAT ELASTIC AND FLAT PRESS	44	FLOOR STANDS FOR FLATMAX	
FLATMAX	45	WALL EXTENSION BRACKETS FOR COMPACT AND MAJOR	70
FLAT ELASTIC VELVET CURVED	46	FALSE CEILING MOUNTING SET	
FLEXFIX	48-49	SLOPING CEILING BRACKETS	
ARC WRAP AROUND	50-51	PROJECTOR ARM B-7	71
		PROJECTOR ARM B-24	
		PROJECTOR BRACKET T-MEDIUM	72
		PROJECTOR BRACKET T-LONG	
INDEX		CEILING TILE HOLDER: CT-570 - CT-660 - CT-720	73
		CEILING TILE HOLDER: CT-XL946	74
		DDO IECTION CUDEACES	

PROJECTOR BRACKET T-LONG	
CEILING TILE HOLDER: CT-570 - CT-660 - CT-720	73
CEILING TILE HOLDER: CT-XL946	74
PROJECTION SURFACES	
BIG CLOTHS WITH EYELETS	75
PROJECTION SURFACES	76-77







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.

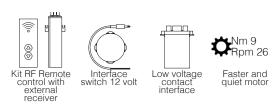
Available in 4:3, 1:1 and 16:10 formats or bespoke sizes.





False ceiling trim kit (optional - for details see p. 48)

Compact with black borders (optional)



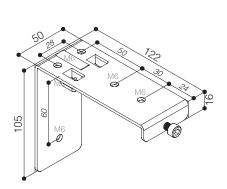
OPTIONAL pag 62-63



DROP OF PROJECTON CLOTH STANDARD

FRONT DROP OF **PROJECTON CLOTH** (optional)

WALL-CEILING BRACKET

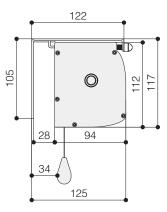


Α

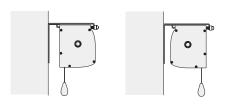
W

300 x 225

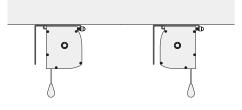
HOUSING DIMENSIONS



WALL MOUNTING



CEILING MOUNTING



TECHNICAL SPECIFICATIONS

- Silent motor system provides a smooth and quiet operation

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

- 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 35 mm. depth 20 mm.
- Two universal mounting brackets either for ceiling or for wall
- On/Off switcher included
- Power cable located at **right** side of the screen housing seen from the front
- Flame retardant projection surfaces classification M1, M2 and B1
- Side black borders of 5 cm. and black dowel bar (optional)Screen housing available in different colours (optional)

				Screer	n housing avail
	_	DIMEN	SIONS measure	es in cm	_
	1:1 Ratio Viewing area (WxH)	4:3 Ratio Viewing area (WxH)	16:10 Ratio Viewing area (WxH)	Overall dimensions A - C	Approx. net weight (Kg)
Γ	160 x 160	160 x 120	160 x 100	169 - 164	14
	180 x 180	180 x 135	180 x 112	189 - 184	15
Γ	200 x 200	200 x 150	200 x 125	209 - 204	17
	220 x 220	220 x 165	220 x 137	229 - 224	19
	250 x 250	250 x 190	250 x 156	259 - 254	22

300 x 187

♡

PROJECTION CLOTHS					
Front projection surfaces	Gain	Rear projection surfaces **no black borders**	Gain		
White	1.2	Rear Plus	1.1		
Matte White	1.2	Front Rear	0.9		
Microperforated	1.1				
Fibre Matte*	1.25				
Ultra HD	1.2				
Bright Contrast 3D 0.8*	0.8				

*Limited in height



Н

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

25

309 - 304









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.

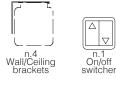
It can be equipped with different types of fabric according to customer's needs.

Available in 4:3, 1:1 and 16:10 ratios or bespoke sizes.

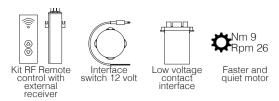


False ceiling trim kit (optional - for details see p. 48)

Major with black borders (optional)



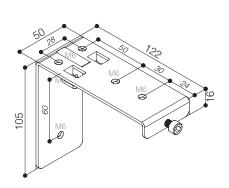
INCLUDED



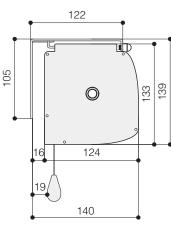


DROP OF PROJECTON CLOTH STANDARD FRONT DROP OF PROJECTON CLOTH (optional)

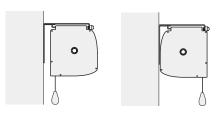
WALL-CEILING BRACKET



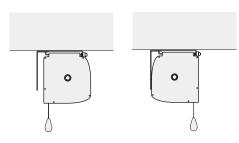
HOUSING DIMENSIONS



WALL MOUNTING



CEILING MOUNTING



TECHNICAL SPECIFICATIONS

- Silent motor system provides a smooth and quiet operation

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

- 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 35 mm. depth 20 mm.
- Four universal mounting brackets either for ceiling or for wall
- On/off switcher included
- Power cable located at $\mbox{{\bf right}}$ side of the screen housing seen from the front
- Flame retardant projection surfaces classification M1,M2 and B1
- Side black borders of 5 cm. and black dowel bar height 35 mm. depth 20 mm. (optional)
- Screen housing available in different colours (optional)

Н		•
	w	
	C	

DIMENSIONS measures in cm						
1:1 Ratio Viewing area (WxH)	4:3 Ratio Viewing area (WxH)	16:10 Ratio Viewing area (WxH)	16:9 Ratio Viewing area (WxH)	Overall dimensions A - C	Approx. net weight (Kg)	
300 x 300	-	-	-	311 - 304	25	
350 x 350	350 x 265	350 x 219	350 x 197	361 - 354	28	
400 x 400	400 x 300	400 x 250	400 x 225	411 - 404	33	
-	450 x 340	450 x 281	450 x 253	461 - 454	37	

PROJE	PROJECTION CLOTHS					
Front projection surfaces	Gain	Rear projection surfaces **no black borders**	Gain			
White	1.2	Rear Plus	1.1			
Matte White	1.2	Front Rear	0.9			
Microperforated	1.1					
Ultra HD*	1.2					
Bright Contrast 3D 0.8*	0.8					





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

Open Roll assures great success in projections thanks to its high quality standard.

This screen has the particular feature to be without housing.

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

MOUNTING BRACKET: SHAFT SIDE

MOUNTING BRACKET: MOTOR SIDE



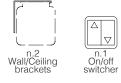




Kit RF Remote control with external receiver

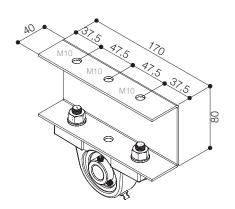




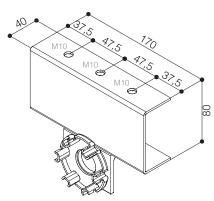




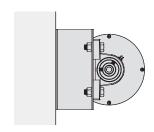
MOUNTING BRACKET: SHAFT SIDE (LEFT)



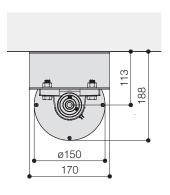
MOUNTING BRACKET: MOTOR SIDE (RIGHT)



WALL MOUNTING



CEILING MOUNTING



AVERAGE TIME ROLLING UP/DOWN

Sec.

30

36 42

H (cm)

375 450

TECHNICAL SPECIFICATIONS- Silent motor system provides a smooth and quiet operation

Power: 40 Nm
Speed: 17 rpm
Power supply: 230V / 50 Hz
Consuption: 322 W

Consuption: 322 ICertification: IMQ

- Strong steel and aluminium construction
- Black dowel bar: height 35 mm. depth 20 mm.
- Standard black bottom border of 10 cm.
- Two mounting brackets for ceiling or for wall
- On/Off switcher included
- Power cable located at **right** side of the screen, seen from the front
- Flame retardant projection surfaces classification M1, M2 and B1
- Side black borders of 5 cm. (optional)

H W			^	
H W	7_			
H	8	105		
W	•	105		60
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		Н		
			W	
C	•			
С		<u> </u>	<u> </u>	
			С	

Α

DIMENSIONS measures in cm							
4:3 Ratio Viewing area (WxH)	16:9 Ratio Viewing area (WxH)	16:10 Ratio Viewing area (WxH)	Overall dimensions A - C	Approx. net weight (Kg)			
500 x 375	500 x 313	500 x 281	530 - 505	52			
600 x 450	600 x 375	600 x 337	630 - 605	63			
700 x 525	700 x 437	700 x 394	730 - 705	73			

PROJECTION CLOTHS						
Front projection surfaces	Gain	Rear projection surfaces **no black borders**	Gain			
White	1.2	Rear Plus	1.1			
Matte White	1.2	Front Rear	0.9			
Microholes	1.0					



The measures in the drawings are expressed in millimetres.

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





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 are biret quitable to fit different postbatic situations. cabinet suitable to fit different aesthetic situations.

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



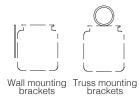




False ceiling trim kit (optional - for details see p. 49)









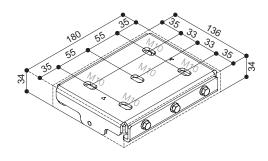




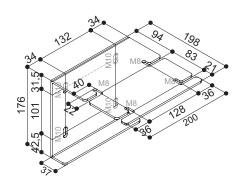


MAJOR PRO-C

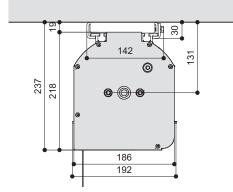
CEILING MOUNTING BRACKET



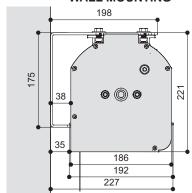
WALL MOUNTING BRACKET (optional)



CEILING MOUNTING



WALL MOUNTING



TECHNICAL SPECIFICATIONS

- Silent motor system provides a smooth and guiet operation

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

c	OF ROLLING UP/DOWN					
I ^	H (cm)	Sec.				
	375	30				
	450	36				
	525	42				

- 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.
- Standard black bottom border of 10 cm.
- Housing painted with white epoxy powders (RAL 9010)
- Ceiling mounting brackets
 - n. 3 for Major Pro-C 500 cm. and 600 cm. of width n. 4 for Major Pro-C 700 cm. of width
- On/Off switcher included
- Power cable located at **right** side of the screen housing seen from the front
- Flame retardant projection surfaces classification M1, M2 and B1
- Side black borders of 5 cm. (optional)
- Wall mounting brackets (optional)
- Screen housing available in different colours (optional)
- * Available Major Pro-C version conform to DIN 56950 (optional)

in millimetres.				- Screer * Availa	n housing avai ble Major Pro
	_	DIMEN	SIONS measure	es in cm	-
are expressed	4:3 Ratio Viewing area (WxH)	16:9 Ratio Viewing area (WxH)	16:10 Ratio Viewing area (WxH)	Overall dimensions A - C	Approx. net weight (Kg)
	500 x 375	500 x 313	500 x 281	520 - 505	89
drawings	600 x 450	600 x 375	600 x 337	620 - 605	106
e dr	700 x 525	700 x 437	700 x 394	720 - 705	124
9 1					
sent					
The measures					
Пе					

PROJECTION CLOTHS					
Front projection surfaces	Gain	Rear projection surfaces **no black borders**	Gain		
White	1.2	Rear Plus	1.1		
Matte White	1.2	Front Rear	0.9		
Microholes	1.0				



Н

W

С

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



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



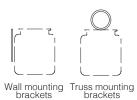
Truss mounting brackets (optional - for details see p. 64)



False ceiling trim kit (optional - for details see p. 49)









Interface switch 12 volt

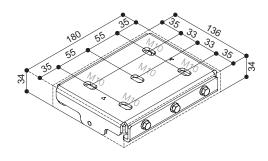


INCLUDED

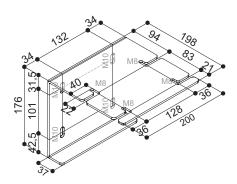


MAJOR PRO-C TENSIONED

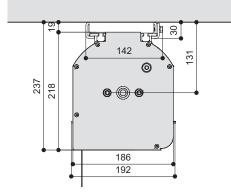
CEILING MOUNTING BRACKET



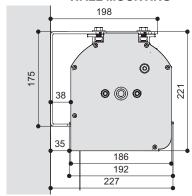
WALL MOUNTING BRACKET (optional)



CEILING MOUNTING



WALL MOUNTING



TECHNICAL SPECIFICATIONS

- Silent motor system provides a smooth and quiet operation

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

AVERAGE TIME OF ROLLING UP/DOWN

H (cm) Sec.

337 30

412 36

487 42

- 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
 - n. 3 for Major Pro-C 450 cm. and 550 cm. of width
 - n. 4 for Major Pro-C 650 cm. of width
- On/Off switcher included
- Power cable located at **right** side of the screen housing seen from the front
- Flame retardant projection surfaces classification M1, M2 and B1
- Side black borders of 5 cm. (in the narrowest point), black bottom border of 10 cm. and black dowel bar height 35 mm. depth 20 mm.
- On 16:9 and 16:10 ratio a black drop of 30 cm. is added on 4:3 ratio no black top drop
- Wall mounting brackets (optional)
- Screen housing available in different colours (optional)
- * Available Major Pro-C version conform to DIN 56950 (optional)

	DIMENSIONS measures in cm							
and comp	4:3 Ratio Viewing area (WxH)	16:9 Ratio Viewing area (WxH)	16:10 Ratio Viewing area (WxH)	Overall dimensions A - C	Approx. net weight (Kg)			
3	450 x 337	450 x 281	450 x 253	520 - 505	89			
	550 x 412	550 x 344	550 x 309	620 - 605	106			
5	650 x 487	650 x 406	650 x 366	720 - 705	124			
5								

PROJECTION CLOTHS						
Front projection surfaces	Gain	Rear projection surfaces **no black borders**	Gain			
White	1.2	Rear Plus	1.1			
Matte White	1.2	Front Rear	0.9			
Microholes	1.0					



н

W

С

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





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 which is located in the middle of the structure, transmits, by the steel cables, the rotation of the winding pipe determining the rolling up 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.

Available in bespoke sizes.

Screen housing available also in black colour (optional)







INCLUDED



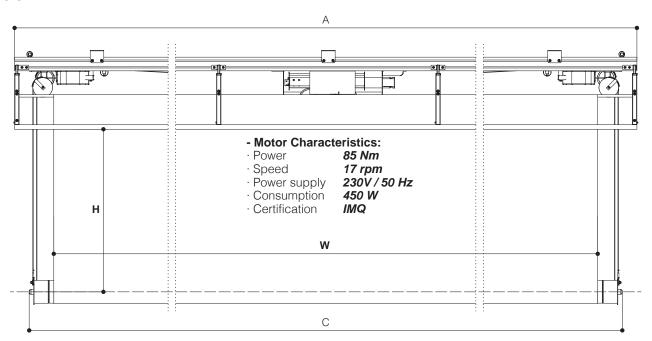




OPTIONAL pag 62-63

CINE PRO CLOSED Hoist group motor Ceiling mounting bracket Lifting rings 0 522 476 Glance at the safety system

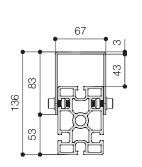
CINE PRO OPEN



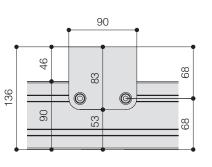
CEILING MOUNTING BRACKETS



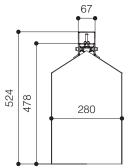
NOTE: The left and the right anchoring points have to be fixed at the same distance from each end side of the cabinet.



SIDE VIEW



FRONT VIEW



HOUSING SIDE VIEW

ngni cha siacs	of the cabinet.			
	DIMEN	SIONS measur	es in cm	
Viewing area (WxH)	Overall dimensions A - C	Approx. net weight (Kg)	Approx. gross weight (Kg)	Rolling down/up ti (sec)
800 x 450	848 - 840	227	491	59
900 x 500	948 - 940	249	554	65
1000 x 550	1048 - 1040	270	614	71
1100 x 600	1148 - 1140	292	680	78
1200 x 650	1248 - 1240	314	746	85

PROJECTION CLOTHS						
Front projection surfaces	Gain	Rear projection surfaces	Gain			
White*	1.2	Rear Plus*	1.1			
Microholes*	1.0	Front Rear*	0.9			

*Weldings on the projection surface



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



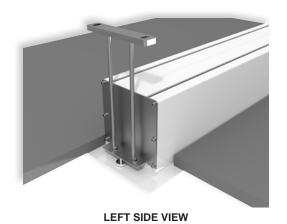


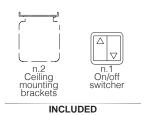
GIOTTO PROFESSIONAL is the most innovative UPGRADABLE electric **in-ceiling** projection screen on the market. Its mechanical construction makes it an ideal and unique solution for in-ceiling installations both in residential and AV professional environments.

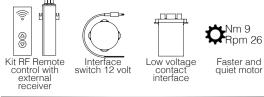
The Giotto is easy to mount and has the possibility to install the roller tube with projection cloth after the installation is finished.

This peculiar feature allows also to easily substitute the projection surface if required by the customer for maintenance reasons, or necessity to upgrade the projection cloth.

Available in 4:3, 1:1 and 16:10 formats or bespoke sizes.







OPTIONAL pag 62-63

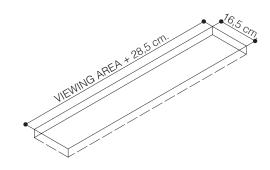




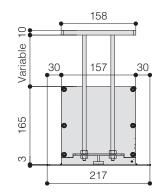
CEILING BRACKET

10 10 10 10 10 10

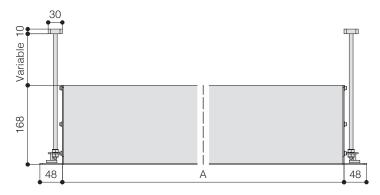
DIMENSIONS OF THE HOLE TO BE MADE IN THE FALSE CEILING



HOUSING SIDE VIEW



HOUSING FRONT VIEW



H W

TECHNICAL SPECIFICATIONS

- Silent motor system provides a smooth and quiet operation

Up to 300 cm. From 300 cm. 6 Nm 10 Nm · Power: 17 rpm · Speed: 17 rpm 230V / 50 Hz · Power supply: 230V / 50 Hz · Consumption: 137 W 156 W · Certification: **IMQ IMQ**

- Housing manufactured from aluminium
- Lower part of the housing, trap door and bezel sprayed with white epoxy powders (RAL 9010)
- White dowel bar: height 35 mm. depth 20 mm.
- Two ceiling mounting brackets with four threaded rods 100 cm. long
- On/Off switcher included
- Flame retardant projection surfaces classification M1, M2 and B1
- Minimum height required in the false ceiling: 17 cm
- Screen housing available in different colours (optional)

	DIMENSIONS measures in cm						
-	1:1 Ratio Viewing area (WxH)	4:3 Ratio Viewing area (WxH)	16:10 Ratio Viewing area (WxH)	16:9 Ratio Viewing area (WxH)	Overall dimensions A - C	Approx. net weight (Kg)	
	160 x 160	160 x 120	160 x 100	160 x 90	180,5 - 164	22	
)	180 x 180	180 x 135	180 x 112	180 x 101	200,5 - 184	25	
	200 x 200	200 x 150	200 x 125	200 x 112	220,5 - 204	28	
	220 x 220	220 x 165	220 x 137	220 x 124	240,5 - 224	31	
	250 x 250	250 x 190	250 x 156	250 x 140	270,5 - 254	35	
	300 x 300	300 x 225	300 x 187	300 x 169	320,5 - 304	43	
	350 x 350	350 x 265	350 x 219	350 x 197	370,5 - 354	50	
	400 x 400	400 x 300	400 x 250	400 x 225	420,5 - 404	58	
	-	450 x 340	450 x 281	450 x 253	470,5 - 454	65	

PROJECTION CLOTHS						
Front projection surfaces	Gain	Rear projection surfaces **no black borders**	Gain			
White	1.2	Rear Plus	1.1			
Matte White	1.2	Front Rear	0.9			
Microperforated	1.1					
Lumi-Grey Microperforated	0.8					
Fibre Matte*	1.25					
Ultra HD*	1.2					
Bright Contrast 3D 0.8*	0.8					

*Limited in height

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







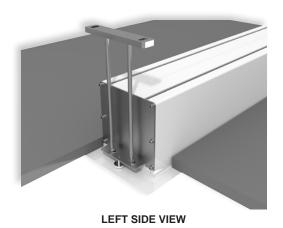
GIOTTO HOME CINEMA is the most innovative UPGRADABLE electric in-ceiling projection screen on the market. Its mechanical construction makes it an ideal and unique solution for in-ceiling installations both in residential and AV professional environments.

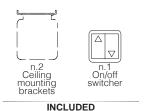
The Giotto is easy to mount and has the possibility to install the roller tube with projection cloth after the installation is finished.

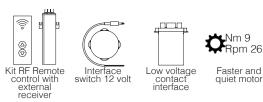
This peculiar feature allows also to easily substitute the projection surface if required by the customer for maintenance reasons or necessity to upgrade the projection cloth.

This model has black side borders 5 cm. of width, 5 cm. black bottom border and a black top drop of 30 cm. included.

Available in 4:3, 16:9 and 16:10 formats or bespoke sizes.







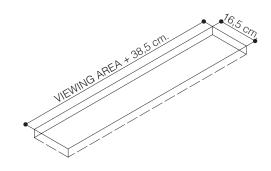




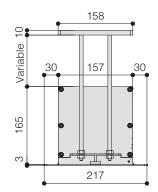
CEILING BRACKET

10 10 10 10 10 10 10

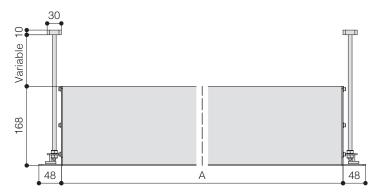
DIMENSIONS OF THE HOLE TO BE MADE IN THE FALSE CEILING



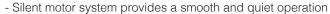
HOUSING SIDE VIEW



HOUSING FRONT VIEW



TECHNICAL SPECIFICATIONS



Up to 300 cm. From 300 cm. 6 Nm 10 Nm · Power: · Speed: 17 rpm 17 rpm 230V / 50 Hz · Power supply: 230V / 50 Hz · Consumption: 137 W 156 W · Certification: **IMQ IMQ**

- Housing manufactured from aluminium
- Lower part of the housing, trap door and bezel sprayed with white epoxy powders (RAL 9010)
- Black dowel bar: height 44 mm. depth 17 mm.
- Two ceiling mounting brackets with four threaded rods 100 cm. long
- On/Off switcher included
- Flame retardant projection surfaces classification M1, M2 and B1
- Side black borders of 5 cm. width, black bottom border of 5 cm. and black top drop of 30 cm.
- Minimum height required in the false ceiling: 17 cm
- Screen housing available in different colours (optional)

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DIMENSIONS measures in cm							
4:3 Ratio Viewing area (WxH)	16:9 Ratio Viewing area (WxH)	16:10 Ratio Viewing area (WxH)	Overall dimensions A - C	Approx. net weight (Kg)			
160 x 120	160 x 100	160 x 90	190,5 - 174	24			
180 x 135	180 x 112	180 x 101	210,5 - 194	27			
200 x 150	200 x 125	200 x 112	230,5 - 214	30			
220 x 165	220 x 137	220 x 124	250,5 - 234	33			
250 x 190	250 x 156	250 x 140	280,5 - 263	37			
300 x 225	300 x 187	300 x 169	330,5 - 314	45			
350 x 265	350 x 219	350 x 197	380,5 - 364	52			
400 x 300	400 x 250	400 x 225	430,5 - 414	60			
450 x 340	450 x 281	450 x 253	480,5 - 464	67			

PROJECTION CLOTHS				
Front projection surfaces	Gain			
White	1.2			
Matte White	1.2			
Lumi Grey	0.8			
Microperforated	1.1			
Lumi-Grey Microperforated	0.8			
Cinesound*	0.7			
Fibre Matte*	1.25			
Ultra HD*	1.2			
Bright Contrast 3D 0.8*	0.8			
		#1.2 % 1.2 L		

*Limited in height

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





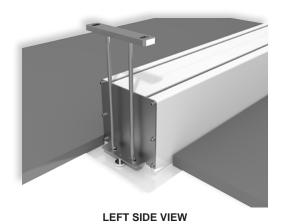


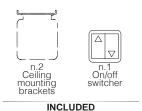
GIOTTO TENSIONED is the most innovative UPGRADABLE electric **in-ceiling** projection screen on the market. Its mechanical construction makes it an ideal and unique solution for in-ceiling installations both in residential and AV professional environments.

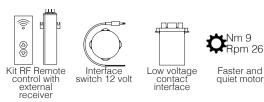
The Giotto is easy to mount and has the **possibility to** install the roller tube with projection cloth after the installation is finished and to substitute the projection surface when required.

Giotto Tensioned has black side borders cut in hourshape glass that together with the tension system assure a perfect flatness to the projection surface. Moreover, a 5 cm. black bottom border and a black top drop of 30 cm. are included.

Available in 4:3, 16:9 and 16:10 formats or bespoke sizes.



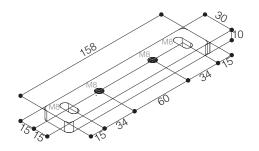




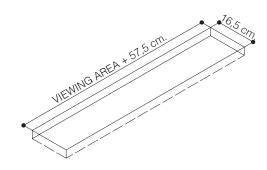




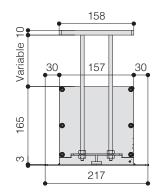
CEILING BRACKET



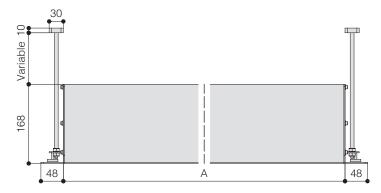
DIMENSIONS OF THE HOLE TO BE MADE IN THE FALSE CEILING



HOUSING SIDE VIEW



HOUSING FRONT VIEW



TECHNICAL SPECIFICATIONS

- Silent motor system provides a smooth and quiet operation

Up to 250 cm. From 250 cm. 6 Nm 10 Nm · Power: · Speed: 17 rpm 17 rpm 230V / 50 Hz · Power supply: 230V / 50 Hz · Consumption: 137 W 156 W · Certification: **IMQ IMQ**

- Housing manufactured from aluminium
- Lower part of the housing, trap door and bezel sprayed with white epoxy powders (RAL 9010)
- Black dowel bar: height 44 mm. depth 17 mm.
- Two ceiling mounting brackets with four threaded rods 100 cm. long
- On/Off switcher included
- Flame retardant projection surfaces classification M1, M2 and B1
- Side black borders of 5 cm. width (in the narrowest point), black bottom border of 5 cm. and black top drop of 30 cm.
- Hour-shape glass tensioning system to provide perfect flatness
- Minimum height required in the false ceiling: 17 cm
- Screen housing available in different colours (optional)

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DIMILIASIONS III CIII							
4:3 Ratio Viewing area (WxH)	16:9 Ratio Viewing area (WxH)	16:10 Ratio Viewing area (WxH)	Overall dimensions A - C	Approx. net weight (Kg)			
160 x 120	160 x 100	160 x 90	209,5 - 194	27			
180 x 135	180 x 112	180 x 101	229,5 - 214	30			
200 x 150	200 x 125	200 x 112	249,5 - 234	33			
220 x 165	220 x 137	220 x 124	269,5 - 254	35			
250 x 190	250 x 156	250 x 140	299,5 - 284	39			
300 x 225	300 x 187	300 x 169	349,5 - 334	45			
350 x 265	350 x 219	350 x 197	399,5 - 384	52			
400 x 300	400 x 250	400 x 225	449,5 - 434	58			

DIMENSIONS measures in c

PROJECTION CLOTHS				
Front projection surfaces	Gain	Rear projection surfaces **no black borders**	Gain	
Matte White	1.2	Rear Plus	1.1	
Lumi Grey	0.8	Front Rear	0.9	
Microperforated	1.2			
Lumi Grey Microperforated	0.8			
Cinesound*	0.7			
Bright Contrast 3D 0.8*	0.8			
Ultra HD*	1.2			
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*Limited in height

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







RAFFAELLO PROFESSIONAL is an inceiling electric projection screen, that has an innovative mechanical construction which makes it an ideal and unique solution for residential and AV professional environments. Its peculiarity is that, once mounted inside the false

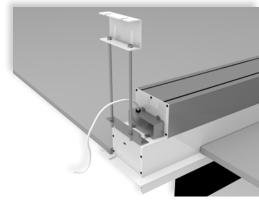
Its peculiarity is that, **once mounted inside the false ceiling, the product is completely hidden** and no visible openings can be seen.

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.

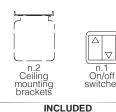
for rolling down of the projection screen.

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

Available in 4:3, 16:9 and 16:10 formats or bespoke sizes.



LEFT SIDE VIEW (motor side)



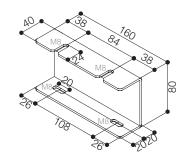




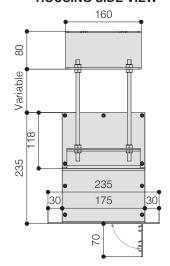


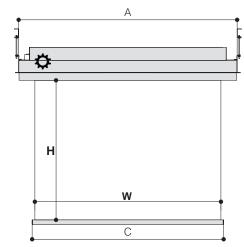
OPTIONAL pag 62-63

CEILING BRACKET

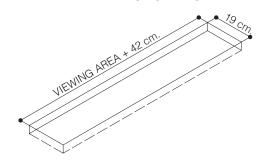


HOUSING SIDE VIEW

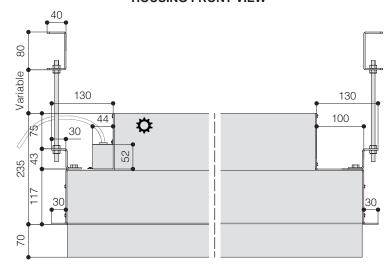




DIMENSIONS OF THE HOLE TO BE MADE IN THE FALSE CEILING



HOUSING FRONT VIEW



TECHNICAL SPECIFICATIONS

- Silent motor system provides a smooth and quiet operation

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

- Housing manufactured from aluminium
- Lower part of the housing, trap door and bezel sprayed with white epoxy powders (RAL 9010)
- White 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, M2 and B1
- Side black borders of 5 cm. and black dowel bar (optional)
- Minimum height needed into the false ceiling: 25 cm.
- Screen housing available in different colours (optional)

DIMENSIONS measures in cm					
1:1 Ratio Viewing area (WxH)	4:3 Ratio Viewing area (WxH)	16:9 Ratio Viewing area (WxH)	16:10 Ratio Viewing area (WxH)	Overall dimensions A - C	Approx. net weight (Kg)
160 x 160	160 x 120	160 x 100	160 x 90	201 - 164	39
180 x 180	180 x 135	180 x 112	180 x 101	221 - 184	41
200 x 200	200 x 150	200 x 125	200 x 112	241 - 204	44
220 x 220	220 x 165	220 x 137	220 x 124	261 - 224	47
250 x 250	250 x 190	250 x 156	250 x 140	291 - 254	52
300 x 300	300 x 225	300 x 187	300 x 169	341 - 304	59
350 x 350	350 x 265	350 x 219	350 x 197	391 - 354	66
400 x 400	400 x 300	400 x 250	400 x 225	441 - 404	73

PROJECTION CLOTHS					
Gain	Rear projection surfaces **no black borders**	Gain			
1.2	Rear Plus	1.1			
1.2	Front Rear	0.9			
1.1					
1.25					
1.2					
0.8					
	1.2 1.2 1.1 1.25 1.2	Rear projection surfaces **no black borders** 1.2 Rear Plus 1.2 Front Rear 1.1 1.25 1.2			

*Limited in height









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.

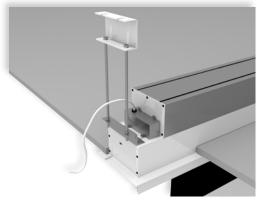
Its peculiarity is that, once mounted inside the false ceiling, the product is completely hidden and no visible openings can be seen.

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.

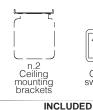
This model has black side borders of 5 cm. of width and a black top drop of 30 cm.

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

Available in 4:3, 16:9 and 16:10 formats or bespoke sizes.



LEFT SIDE VIEW (motor side)





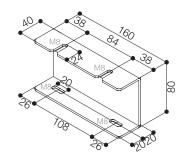


Interface switch 12 volt

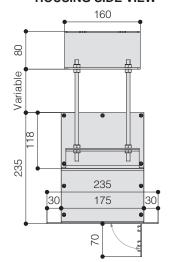
Low voltage contact interface

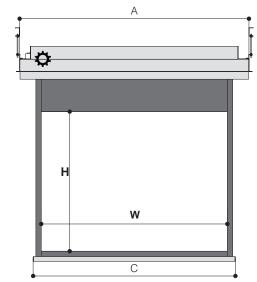
OPTIONAL pag 62-63

CEILING BRACKET

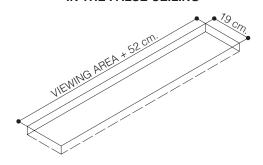


HOUSING SIDE VIEW

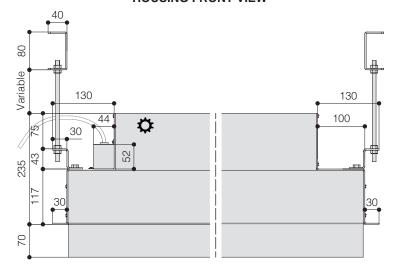




DIMENSIONS OF THE HOLE TO BE MADE IN THE FALSE CEILING



HOUSING FRONT VIEW



TECHNICAL SPECIFICATIONS

- Silent motor system provides a smooth and quiet operation

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

- Housing manufactured from aluminium
- Lower part of the housing, trap door and bezel sprayed with white epoxy powders (RAL 9010)
- Black dowel bar: height 44 mm. depth 17 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, M2 and B1
- Side black borders of 5 cm. width, black bottom border of 5 cm. and black top drop of 30 cm.
- Minimum height needed into the false ceiling: 25 cm.
- Screen housing available in different colours (optional)

DIMENSIONS measures in cm							
4:3 Ratio Viewing area (WxH)	16:9 Ratio Viewing area (WxH)	16:10 Ratio Viewing area (WxH)	Overall dimensions A - C	Approx. net weight (Kg)			
160 x 120	160 x 100	160 x 90	211 - 174	39			
180 x 135	180 x 112	180 x 101	231 - 194	41			
200 x 150	200 x 125	200 x 112	251 - 214	44			
220 x 165	220 x 137	220 x 124	271 - 234	47			
250 x 190	250 x 156	250 x 140	301 - 264	52			
300 x 225	300 x 187	300 x 169	351 - 314	59			
350 x 265	350 x 219	350 x 197	401 - 364	66			
400 x 300	400 x 250	400 x 225	451 - 414	73			

PROJECTION CLOTHS			
Front projection surfaces	Gain		
White	1.2		
Matte White	1.0		
Lumi Grey	0.8		
Cinesound*	0.7		
Microperforated	1.1		
Lumi Grey Microperforated	0.8		
Fibre Matte*	1.25		
Ultra HD*	1.2		

*Limited in height







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.

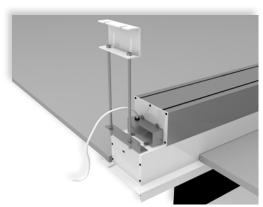
Its peculiarity is that, **once mounted inside the false ceiling, the product is completely hidden** and no visible openings can be seen.

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.

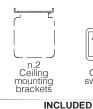
Raffaello Tensioned has sides in hour glass shape that together with the tensioning system assure a perfect flatness to the projection surface.

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

Available in 4:3, 16:9 and 16:10 formats or bespoke sizes.



LEFT SIDE VIEW (motor side)





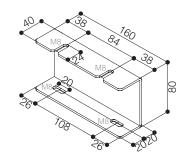




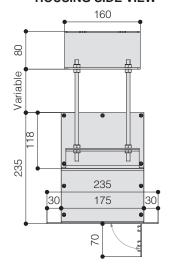


OPTIONAL pag 62-63

CEILING BRACKET

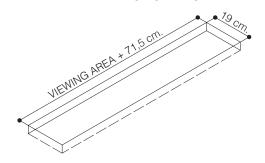


HOUSING SIDE VIEW

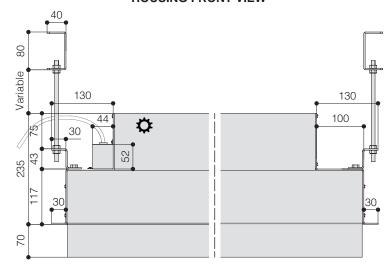


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DIMENSIONS OF THE HOLE TO BE MADE IN THE FALSE CEILING



HOUSING FRONT VIEW



TECHNICAL SPECIFICATIONS

- Silent motor system provides a smooth and quiet operation

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

- Housing manufactured from aluminium
- Lower part of the housing, trap door and bezel sprayed with white epoxy powders (RAL 9010)
- Black dowel bar: height 44 mm. depth 17 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, M2 and B1
- Side black borders of 5 cm. width (in the narrowest point), black bottom border of 5 cm. and black top drop of 30 cm.
- Hour-shape glass tensioning system to provide perfect flatness
- Minimum height needed into the false ceiling: 25 cm.
- Screen housing available in different colours (optional)

DIMENSIONS measures in cm								
4:3 Ratio Viewing area (WxH)	16:9 Ratio Viewing area (WxH)	16:10 Ratio Viewing area (WxH)	Overall dimensions A - C	Approx. net weight (Kg)				
160 x 120	160 x 100	160 x 90	230,5 - 194	42				
180 x 135	180 x 112	180 x 101	250,5 - 214	44				
200 x 150	200 x 125	200 x 112	270,5 - 234	47				
220 x 165	220 x 137	220 x 124	290,5 - 254	50				
250 x 190	250 x 156	250 x 140	320,5 - 284	55				
300 x 225	300 x 187	300 x 169	370,5 - 334	62				
350 x 265	350 x 219	350 x 197	420,5 - 384	69				

PROJECTION CLOTHS					
Front projection surfaces	Gain	Rear projection surfaces **no black borders**	Gain		
Matte White	1.0	Rear Plus	1.1		
Lumi Grey	0.8	Front Rear	0.9		
Cinesound*	0.7				
Microperforated	1.1				
Lumi Grey Microperforated	0.8				
Bright Contrast 3D 0.8*	0.8				
Ultra HD*	1.2				

*Limited in height

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









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

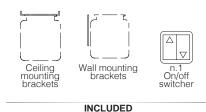
If you are looking for a **refined Italian design** and excellent reliability the TIZIANO is the perfect solution. Extremely easy install, invisible mounting brackets and power cable are essential features of this exclusive product. The aluminium housing has been designed with elegance

in mind and is available in a wide range of different colours, enabling you to customise the finished screen to meet your customers' requirements.

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

Led lights for the housingAvailable colours: white, blue, green, red (optional)









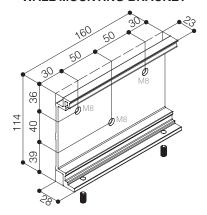




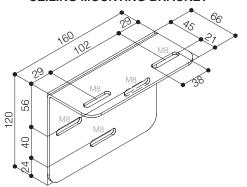
e Faster and quiet motor



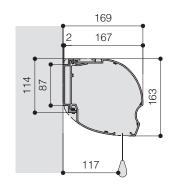
WALL MOUNTING BRACKET



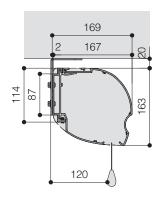
CEILING MOUNTING BRACKET



WALL MOUNTING



CEILING MOUNTING



TECHNICAL SPECIFICATIONS

- Silent motor system provides a smooth and quiet operation

Power:
Speed:
Power supply:
Consumption:
Certification:

10 Nm
17 rpm
230V/50 Hz
156 W
IMQ

- Totally manufactured with aluminium housing and steel side plates
- Housing dimensions: 167x163 mm. (DxH)
- Housing painted with white epoxy powders (RAL 9016)
- White dowel bar: height 35 mm. depth 20 mm.
- Wall mounting brackets and switcher on/off included
- Ceiling mounting brackets included
- Flame retardant projection surfaces classification M1, M2 and B1
- Cloth drops on the front side of the housing at 12,5 cm. from the wall
- Side black borders of 5 cm. and black dowel bar (optional)
- Screen housing available in different colours (optional)

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ı	DINICIONS measures in cm					
	1:1 Ratio Viewing area (WxH)	4:3 Ratio Viewing area (WxH)	16:10 Ratio Viewing area (WxH)	16:9 Ratio Viewing area (WxH)	Overall dimensions A - C	Approx. net weight (Kg)
	160 x 160	160 x 120	160 x 100	160 x 90	171 - 164	18
١	180 x 180	180 x 135	180 x 112	180 x 101	191 - 184	20
	200 x 200	200 x 150	200 x 125	200 x 112	211 - 204	21
	220 x 220	220 x 165	220 x 137	220 x 124	231 - 224	23
	250 x 250	250 x 190	250 x 156	250 x 140	261 - 254	25
	300 x 300	300 x 225	300 x 187	300 x 169	311 - 304	29
	350 x 350	350 x 265	350 x 219	350 x 197	361 - 354	33
	400 x 400	400 x 300	400 x 250	400 x 225	411 - 404	37

DIMENSIONS measures in cm

PROJECTION CLOTHS					
Front projection surfaces	Gain	Rear projection surfaces **no black borders**	Gain		
White	1.2	Rear Plus	1.1		
Matte White	1.2	Front Rear	0.9		
Microperforated	1.1				
Lumi Grey Microperforated	0.8				
Ultra HD*	1.2				
Bright Contrast 3D 0.8*	0.8				



The measures in the drawings are expressed in millimetres.

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







TIZIANO HOME CINEMA 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.

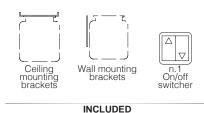
are essential features of this exclusive product. The aluminium housing has been designed with elegance in mind and is available in a wide range of different colours, enabling you to customise the finished screen to meet your customers' requirements.

Tiziano home cinema is supplied with black side borders and a 30 cm. black top drop.

Available in 4:3, 16:9 and 16:10 formats or bespoke sizes.

Led lights for the housingAvailable colours: white, blue, green, red (optional)











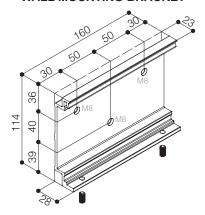


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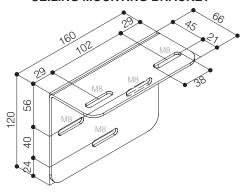
Faster and quiet motor



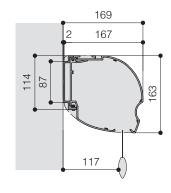
WALL MOUNTING BRACKET



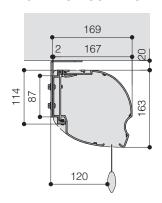
CEILING MOUNTING BRACKET



WALL MOUNTING



CEILING MOUNTING



TECHNICAL SPECIFICATIONS

- Silent motor system provides a smooth and quiet operation

Power:
Speed:
Power supply:
Consumption:
Certification:

10 Nm
17 rpm
230V/50 Hz
156 W
IMQ

- Totally manufactured with aluminium housing and steel side plates
- Housing dimensions: 167x163 mm. (DxH)
- Housing painted with white epoxy powders (RAL 9016)
- Wall mounting brackets and switcher on/off included
- Ceiling mounting brackets included
- Flame retardant projection surfaces classification M1, M2 and B1
- Cloth drops on the front side of the housing at 12,5 cm. from the wall
- Side black borders of 5 cm., bottom black border of 5 cm., black top drop of 30 cm. and black dowel bar: height 44 mm. depth 17 mm.
- Screen housing available in different colours (optional)

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DIMENSIONS measures in cm							
4:3 Ratio Viewing area (WxH)	16:9 Ratio Viewing area (WxH)	16:10 Ratio Viewing area (WxH)	Overall dimensions A - C	Approx. net weight (Kg)			
160 x 120	160 x 100	160 x 90	181 - 174	18			
180 x 135	180 x 112	180 x 101	201 - 194	20			
200 x 150	200 x 125	200 x 112	221 - 214	21			
220 x 165	220 x 137	220 x 124	241 - 234	23			
250 x 190	250 x 156	250 x 140	271 - 264	25			
300 x 225	300 x 187	300 x 169	321 - 314	29			
350 x 265	350 x 219	350 x 197	371 - 364	33			
400 x 300	400 x 250	400 x 225	421 - 414	37			

PROJECTION CLOTHS			
Front projection surfaces	Gain		
White	1.2		
Matte White	1.2		
Lumi Grey	0.8		
Microperforated	1.1		
Lumi Grey Microperforated	0.8		
Cinesound*	0.7		
Ultra HD*	1.2		
Bright Contrast 3D 0.8*	0.8		

*Limited in height



The measures in the drawings are expressed in millimetres.

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







TIZIANO TENSIONED 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.

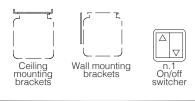
The aluminium housing has been designed with elegance in mind and is available in a wide range of different colours, enabling you to customise the finished screen to meet your customers' requirements.

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.

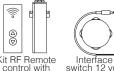
Available in 4:3, 16:9 and 16:10 formats or bespoke sizes.

Led lights for the housingAvailable colours: white, blue, green, red (optional)



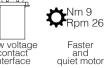






Kit RF Remote control with external receiver Interface switch 12 volt

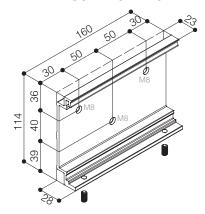




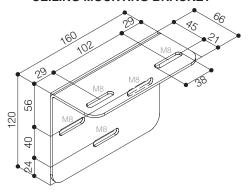
Low voltage contact interface



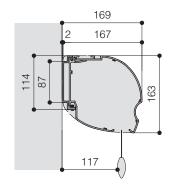
WALL MOUNTING BRACKET



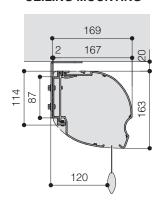
CEILING MOUNTING BRACKET



WALL MOUNTING



CEILING MOUNTING



TECHNICAL SPECIFICATIONS

- Silent motor system provides a smooth and quiet operation

Power:
Speed:
Power supply:
Consumption:
Certification:

10 Nm
17 rpm
230V/50 Hz
156 W
IMQ

- Totally manufactured with aluminium housing and steel side plates
- Housing dimensions: 167x163 mm. (DxH)
- Housing painted with white epoxy powders (RAL 9016)
- Wall mounting brackets and switcher on/off included
- Ceiling mounting brackets included
- Flame retardant projection surfaces classification M1, M2 and B1
- Side black borders of 5 cm. (in the narrowest point), black bottom border of 5 cm., black top drop of 30 cm. and black dowel bar: height 44 mm. depth 17 mm.
- Hour-shape glass tensioning system to provide perfect flatness
- Cloth drops on the front side of the housing at 12,5 cm. from the wall
- Screen housing available in different colours (optional)

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DIMIENSIONS measures in cm							
16:9 Ratio Viewing area (WxH)	16:10 Ratio Viewing area (WxH)	Overall dimensions A - C	Approx. net weight (Kg)				
160 x 100	160 x 90	200 - 193	20				
180 x 112	180 x 101	220 - 213	23				
200 x 125	200 x 112	240 - 233	24				
220 x 137	220 x 124	260 - 253	27				
250 x 156	250 x 140	290 - 283	31				
300 x 187	300 x 169	340 - 333	38				
350 x 219	350 x 197	390 - 383	44				
400 x 250	400 x 225	440 - 433	50				
	Viewing area (WxH) 160 x 100 180 x 112 200 x 125 220 x 137 250 x 156 300 x 187 350 x 219	Viewing area (WxH) Viewing area (WxH) 160 x 100 160 x 90 180 x 112 180 x 101 200 x 125 200 x 112 220 x 137 220 x 124 250 x 156 250 x 140 300 x 187 300 x 169 350 x 219 350 x 197	Viewing area (WxH) Viewing area (WxH) dimensions A - C 160 x 100 160 x 90 200 - 193 180 x 112 180 x 101 220 - 213 200 x 125 200 x 112 240 - 233 220 x 137 220 x 124 260 - 253 250 x 156 250 x 140 290 - 283 300 x 187 300 x 169 340 - 333 350 x 219 350 x 197 390 - 383				

DIMENSIONS measures in a

PROJECTION CLOTHS				
Front projection surfaces	Gain	Rear projection surfaces **no black borders**	Gain	
Matte White	1.2	Rear Plus	1.1	
Lumi Grey	0.8	Front Rear	0.9	
Microperforated	1.1			
Lumi Grey Microperforated	0.8			
Cinesound*	0.7			
Bright Contrast 3D 0.8*	0.8			
Ultra HD*	1.2			

*Limited in height









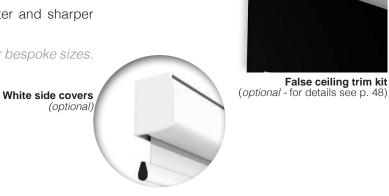


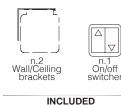
COMPACT HOME CINEMA is an electric screen dedicated to the Home Theatre market and it is the right alternative to the Double Format or to the Compact Tensioned screens because high quality features mark it out from the other Home Theatre models.

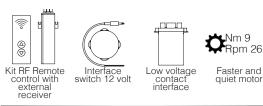
A black drop on the top of the projection surface allows to install this screen inside false ceilings or inside rooms with high ceiling.

Side black borders let perceive a brighter and sharper image.

Available in 4:3, 16:9 and 16:10 formats or bespoke sizes.







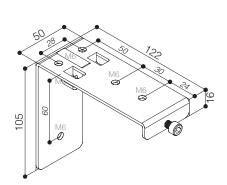




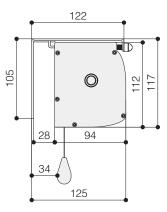
DROP OF **PROJECTON CLOTH** STANDARD

FRONT DROP OF **PROJECTON CLOTH** (optional)

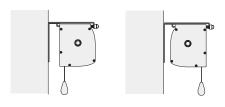
WALL-CEILING BRACKET



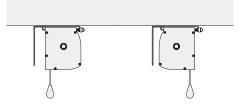
HOUSING DIMENSIONS



WALL MOUNTING



CEILING MOUNTING

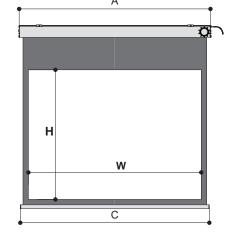


TECHNICAL SPECIFICATIONS

- Silent motor system provides a smooth and quiet operation

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

- 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
- On/off switcher included
- Power cable located at the **right** side of the screen housing seen from
- Flame-retardant projection surfaces classification M1, M2 and B1
- Side black borders of 5 cm., black bottom border of 5 cm., black top drop of 30 cm. and black dowel bar: height 35 mm. - depth 20 mm.
- Screen housing available in different colours (optional)



DIMENSIONS measures in cm							
4:3 Ratio Viewing area (WxH)	16:9 Ratio Viewing area (WxH)	16:10 Ratio Viewing area (WxH)	Overall dimensions A - C	Approx. net weight (Kg)			
160 x 120	160 x 90	160 x 100	179 - 174	15			
180 x 135	180 x 101	180 x 112	199 - 194	16			
200 x 150	200 x 112	200 x 125	219 - 214	18			
220 x 165	220 x 124	220 x 137	239 - 234	20			
250 x 190	250 x 140	250 x 156	269 - 264	23			
300 x 225	300 x 169	300 x 187	319 - 314	26			

PROJECTION CLOTHS				
Front projection surfaces	Gain			
White	1.2	Bright Contrast 3D 0.8*	0.8	
Matte White	1.2			
Lumi Grey	0.8			
Microperforated	1.1			
Lumi Grey Microperforated	0.8			
Cinesound*	0.7			
Fibre Matte*	1.25			
Ultra HD*	1.2			

*Limited in height











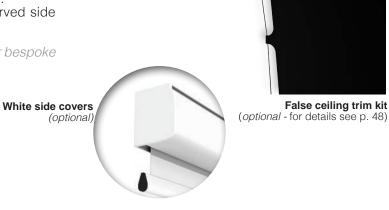
COMPACT TENSIONED is a motorized screen that incorporates a tab guide cable system which maintains tension on the cloth in order to get the screen surface perfectly flat.

This product has been specifically studied for the pipe of the Llama Thanks market so it is the right.

niche of the Home Theatre market, so it is the right solution for the most demanding requests.

It is professionally masked with black curved side borders and a black top border of 30 cm.

Available in 4:3, 16:9 and 16:10 formats or bespoke sizes.







INCLUDED



Kit RF Remote control with external receiver



Interface switch 12 volt



Nm 9 Rpm 26

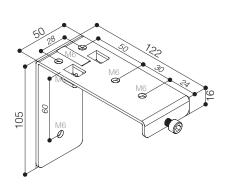
Faster and quiet motor





DROP OF PROJECTON CLOTH STANDARD FRONT DROP OF PROJECTON CLOTH (optional)

WALL-CEILING BRACKET



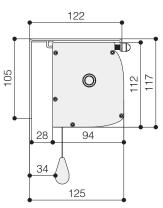
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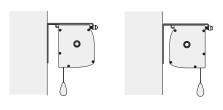
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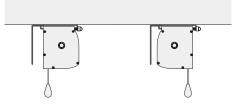
HOUSING DIMENSIONS



WALL MOUNTING



CEILING MOUNTING



TECHNICAL SPECIFICATIONS

- Silent motor system provides a smooth and quiet operation

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

- 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, M2 and B1
- Side black borders of 5 cm. (in the narrowest point), black bottom border of 5 cm., black top drop of 30 cm. and black dowel bar: height 35 mm. depth 20 mm.
- Hour-shape glass tensioning system to provide perfect flatness
- Screen housing available in different colours (optional)

			20.00.					
DIMENSIONS measures in cm								
4:3 Ratio Viewing area (WxH)	16:9 Ratio Viewing area (WxH)	16:10 Ratio Viewing area (WxH)	Overall dimensions A - C	Approx. net weight (Kg)				
160 x 120	160 x 90	160 x 100	198 - 194	15				
180 x 135	180 x 101	180 x 112	218 - 214	17				
200 x 150	200 x 112	200 x 125	238 - 234	19				
220 x 165	220 x 124	220 x 137	258 - 254	20				
250 x 190	250 x 140	250 x 156	288 - 284	22				

PROJECTION CLOTHS				
Front projection surfaces	Gain	Rear projection surfaces **no black borders**	Gain	
Matte White	1.2	Rear Plus	1.1	
Lumi Grey	0.8	Front Rear	0.9	
Microperforated	1.1			
Lumi Grey Microperforated	0.8			
Cinesound*	0.7			
Bright Contrast 3D 0.8*	0.8			
Ultra HD*	1.2			

*Limited in height

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





from 350 cm, to 450 cm, wide

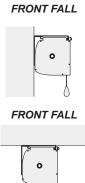


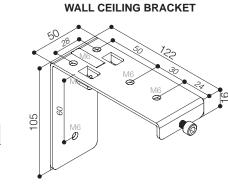
False ceiling trim kit (optional - for details see p. 48)

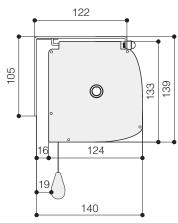
HOUSING DIMENSIONS





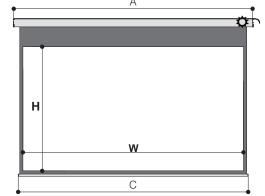






The MAJOR HOME CINEMA is an electric screen dedicated to the Home Theatre market with high quality features. It has a 30 cm. black drop on the top of the projection surface and black side borders that let perceive a brighter and sharper image.

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







INCLUDED

TECHNICAL SPECIFICATIONS - Silent motor system provides a smooth and quiet operation
• Power:

10 Nm

Rpm 26

· Speed: 17 rpm 230V / 50 Hz · Power supply: Faster and quiet motor quiet motor (optional) · Consumption: 156 W

· Certification: **IMQ**

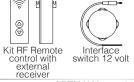
- Totally manufactured from aluminium

Housing dimensions: 124x133 mm. (DxH)
Housing painted with white epoxy powders (RAL 9010)
Power cable located at the **right** side of the screen housing

seen from the front

- Flame-retardant projection surfaces - classification M1, M2 and B1

- Black side borders of 5 cm., black bottom border of 5 cm., black top drop of 30 cm. and black dowel bar: height 35 mm. depth 20 mm.





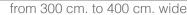
OPTIONAL pag 62-63

DIMENSIONS measures in cm							
4:3 Ratio Viewing area (WxH)	16:9 Ratio Viewing area (WxH)	16:10 Ratio Viewing area (WxH)	Overall dimensions A - C	Approx. net weight (Kg)			
350 x 265	350 x 219	350 x 197	371 - 364	32			
400 x 300	400 x 250	400 x 225	421 - 414	38			
-	450 x 281	450 x 253	471 - 464	42			

PROJECTION CLOTHS				
Front projection surfaces	Gain		Gain	
Matte White	1.2	Lumi Grey Microperforated	0.8	
Lumi Grey	0.8	Ultra HD*	1.2	
Microperforated	1.1	Bright Contrast 3D 0.8*	0.8	

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



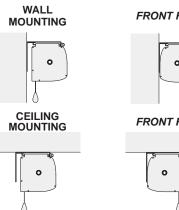


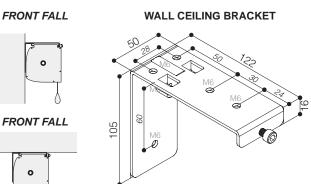


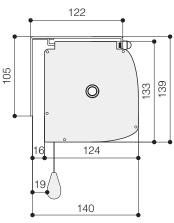
False ceiling trim kit (optional - for details see p. 48)

HOUSING DIMENSIONS









TECHNICAL SPECIFICATIONS

- Silent motor system provides a smooth and quiet operation

· Power: 10 Nm · Speed: 17 rpm 230V / 50 Hz

· Power supply: Consumption: 156 W · Certification: IMQ

☆ Nm 9 Rpm 26 Faster and quiet motor (optional)

- Totally manufactured from aluminium

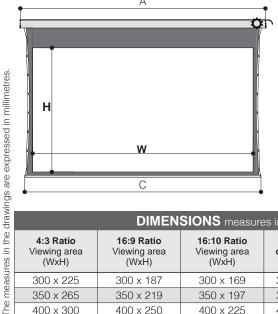
- Housing dimensions: 124x133 mm. (DxH)

Housing painted with white epoxy powders (RAL 9010)
Power cable located at the **right** side of the screen housing seen from the front

- Flame-retardant projection surfaces - classification M1, M2 and B1

- Black side borders of 5 cm. (in the narrowest point), black bottom border of 5 cm., black top drop of 30 cm. and black dowel bar: height 35 mm. depth 20 mm.

- Hour-shape glass tensioning system to provide perfect flatness



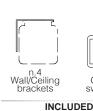
The MAJOR TENSIONED is also a motorized screen but

it has a peculiar tensioning system on each side which

assures the best possible surface flatness where the

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

projection screen needs to be with the finest quality.











OPTIONAL pag 62-63

DIMENSIONS measures in cm									
4:3 Ratio Viewing area (WxH)	16:9 Ratio Viewing area (WxH)	16:10 Ratio Viewing area (WxH)	Overall dimensions A - C	Approx. net weight (Kg)					
300 x 225	300 x 187	300 x 169	340 - 334	31					
350 x 265	350 x 219	350 x 197	390 - 384	36					
400 x 300	400 x 250	400 x 225	440 - 434	40					

PROJECTION CLOTHS						
Front projection surfaces	Gain		Gain			
Matte White	1.2	Cinesound*	0.7			
Lumi Grey	0.8	Bright Contrast 3D 0.8*	0.8			
Microperforated	1.1	Ultra HD*	1.2			
Lumi Grey Microperforated	0.8	*1 (

*Limited in height







HOME CINEMA

from 160 cm. to 300 cm. wide





The **DOUBLE FORMAT** is a very innovative screen that introduces a new concept in the Home Cinema philosophy. Its aluminium housing contains two separate motorized rollers: on each roller you can choose a different projection screen with a different video format.

TECHNICAL SPECIFICATIONS

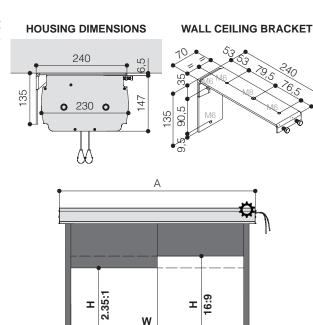
- Silent motor system provides a smooth and quiet operation

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

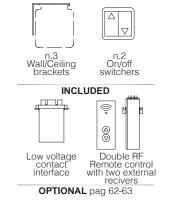
Nm 9 Rpm 26 Faster and quiet motor (optional)

- Totally manufactured from aluminium
- Housing dimensions: 230x147 mm. (DxH)
- Housing painted with white epoxy powders (RAL 9010)
- Universal mounting brackets either for ceiling or wall included
- Two on/off switchers
- Power cable located at the **right** side of the screen housing seen from the front
- Flame-retardant projection surfaces classification M1, M2 and B1
- Side black borders of 5 cm., black bottom border, black top drop and black dowel bar height 35 mm. depth 20 mm.

Available in all video formats and bespoke sizes.



С



DIMENSIONS measures in cm								
16:9 Ratio Viewing area (WxH)	2.35:1 Ratio Viewing area (WxH)	Overall dimensions A - C	Approx. net weight (Kg)					
160 x 90	160 x 68	181 - 174	31					
180 x 101	180 x 77	201 - 194	35					
200 x 112	200 x 85	221 - 214	38					
220 x 124	220 x 94	241 - 234	42					
250 x 140	250 x 106	271 - 264	49					
270 x 152	270 x 115	291 - 284	53					
300 x 169	300 x 128	321 - 314	56					

I KOOLOTION OLOTIIO					
Front projection surfaces	Gain				
Matte White	1.2				
Lumi Grey	0.8				
Microperforated	1.1				
Lumi Grey Microperforated	0.8				
Cinesound*	0.7				
Fibre Matte*	1.25				
Ultra HD*	1.2				
*Limited in be					

PROJECTION CLOTHS

*Limited in height

The measures in the drawings are expressed in millimetres.



DOUBLE FORMAT TENSIONED

from 160 cm. to 300 cm. wide





Peculiarity that diversify the **DOUBLE FORMAT TENSIONED** is the side tensioning system which allows to obtain excellent flatness on the whole surface.

TECHNICAL SPECIFICATIONS

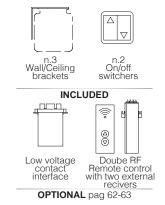
- Silent motor system provides a smooth and quiet operation

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

Nm 9
Rpm 26
Faster and quiet motor (optional)

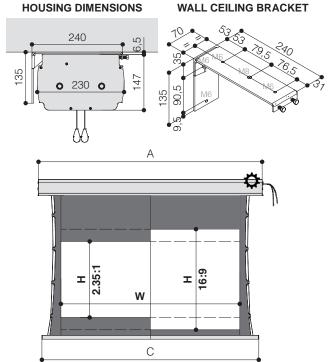
- Totally manufactured from aluminium
- Housing dimensions: 230x147 mm. (DxH)
- Housing painted with white epoxy powders (RAL 9010)
- Universal mounting brackets either for ceiling or wall included
- Two on/off switchers
- Power cable located at the **right** side of the screen housing seen from the front
- Flame-retardant projection surfaces classification M1, M2 and B1
- Side tensioned black borders of 5 cm. (in the narrowest point), black bottom border, black top drop and black dowel bar height 35 mm. depth 20 mm.

Available in all video formats and bespoke sizes.



DIMENSIONS measures in cm							
16:9 Ratio Viewing area (WxH)	2.35:1 Ratio Viewing area (WxH)	Overall dimensions A - C	Approx. net weight (Kg)				
160 x 90	160 x 68	200 - 194	31				
180 x 101	180 x 77	220 - 214	35				
200 x 112	200 x 85	240 - 234	38				
220 x 124	220 x 94	260 - 254	42				
250 x 140	250 x 106	290 - 284	49				
270 x 152	270 x 115	310 - 304	53				
300 x 169	300 x 128	340 - 334	56				

Warranty:	5	years	on t	he	motor	- 24	I month:	s on	the	other	components	



PROJECTION CLOT	HS
Front projection surfaces	Gain
Matte White	1.2
Lumi Grey	0.8
Microperforated	1.1
Lumi Grey Microperforated	0.8
Cinesound*	0.7
Bright Contrast 3D*	1.4
Ultra HD*	1.2

*Limited in height



The measures in the drawings are expressed in millimetres.



FRAME SCREENS

CANALETTO

from 160 cm, to 400 cm, wide



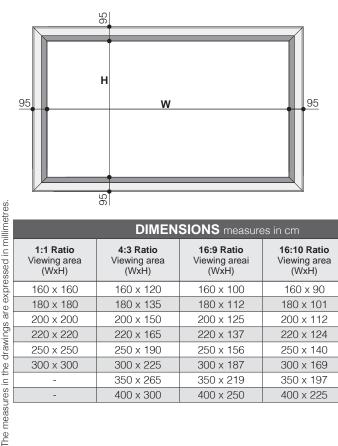
CANALETTO ELASTIC is the newest exclusive design aluminium frame screen developed by ScreenInt R&D.

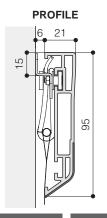
The product is a unique innovative combination of a velvet finishing and a black aluminium frame. Once Canaletto Elastic is wall mounted, brackets are completely hidden, so it seems to fly in the air.

Available in 1:1, 4:3, 16:9 and 16:10 ratios and bespoke sizes.

TECHNICAL SPECIFICATIONS

- Frame dimensions: 95x21 mm. (WxD)
- Aluminium frame painted with dull black epoxy powders (RAL 9005) and partially covered with black velvet
- Total frame depth including wall mounting brackets: 27 mm.
- Completely hidden wall mounting brackets on upper and lower frame for SAFE installation
- Full aluminium corners cut at 45°
- Easy and quick fixing of the projection surface with galvanized rods and rubber bands
- Available with 4K, 3D and 2D projection fabrics
- Flame retardant projection surfaces classification M1, M2 and B1







DIMENSIONS measures in cm										
1:1 Ratio Viewing area (WxH)	ewing area Viewing area Viewing areai		16:10 Ratio Viewing area (WxH)	Approx. net weight (Kg)						
160 x 160	160 x 120	160 x 100	160 x 90	11						
180 x 180	180 x 135	180 x 112	180 x 101	13						
200 x 200	200 x 150	200 x 125	200 x 112	15						
220 x 220	220 x 165	220 x 137	220 x 124	16						
250 x 250	250 x 190	250 x 156	250 x 140	19						
300 x 300	300 x 225	300 x 187	300 x 169	23						
_	350 x 265	350 x 219	350 x 197	27						
-	400 x 300	400 x 250	400 x 225	31						

PROJECTION CLOTHS							
Front projection surfaces	Gain	Rear projection surfaces	Gain				
White	1.2	Rear Plus	1.1				
HD Performer	1.3	Rear Lux R114	2.5				
Lumi Grey	8.0	Front Rear	0.9				
Cinesound*	0.7						
Microperforated	1.1						
Lumi Grey Microperforated	0.8						
Foldaway*	1.5						
Fibre Matte*	1.25						
Bright Contrast 3D 0.8*	0.8						
Ultra HD*	1.2						
Oyster* (ALR)	8.0	*Limited in he					

*Limited in height





FRAME SCREENS

CANALETTO WRAP AROUND

from 160 cm, to 400 cm, wide



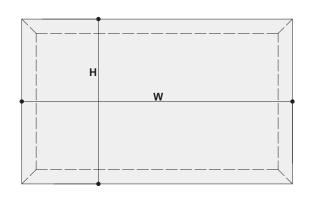
CANALETTO WRAP AROUND is an excellent design solution for fix installations in professional, corporate and Home Cinema environments.

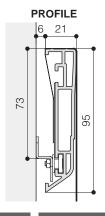
Canaletto Wrap Around is an **edge less frame screen** that allows to achieve a perfect, smart and design look, combining the best high quality projection fabrics with the most demanding design needs.

Available in 1:1, 4:3, 16:9 and 16:10 ratios or bespoke sizes.

TECHNICAL SPECIFICATIONS

- Smart and neat finishing of the wrap around corners
- Outside frame screen dimension is the same as the viewing area
- Edges are 90° in all directions full squareness
- Total frame depth including wall mounting brackets: 27 mm.
- Wall mounting brackets on upper and lower frame for SAFE installation
- Fixing brackets are NOT VISIBLE with wall mounted screen
- Innovative easy and quick fixing of the projection surface to the rear side of the frame with Velcro strip
- Available with 3D and 2D projection fabrics
- Flame retardant projection surfaces classification M1, M2 and B1







ı	DIMENSIONS measures in cm										
	1:1 Ratio Viewing area (WxH)	/iewing area Viewing area Viewing areai		16:10 Ratio Viewing area (WxH)	Approx. net weight (Kg)						
. [160 x 160	160 x 120	160 x 100	160 x 90	11						
	180 x 180	180 x 135	180 x 112	180 x 101	13						
	200 x 200	200 x 150	200 x 125	200 x 112	15						
1	220 x 220	220 x 165	220 x 137	220 x 124	16						
	250 x 250	250 x 190	250 x 156	250 x 140	19						
	300 x 300	300 x 225	300 x 187	300 x 169	23						
	-	350 x 265	350 x 219	350 x 197	27						
	-	400 x 300	400 x 250	400 x 225	31						

PROJECTION CLOTHS							
Front projection surfaces	Gain						
White	1.2						
Lumi Grey	0.8						
Microperforated	1.1						
Lumi Grey Microperforated	0.8						
Foldaway*	1.5						
Bright Contrast 3D 0.8*	0.8						
Ultra HD*	1.2						

*Limited in height



The measures in the drawings are expressed in millimetres.

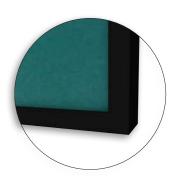


from 160 cm, to 400 cm, wide



the cloth.

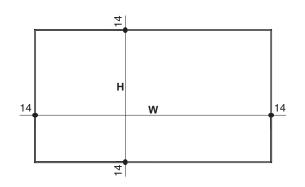




GLANCE OF THE BEZEL Covered with velvet only 14 mm

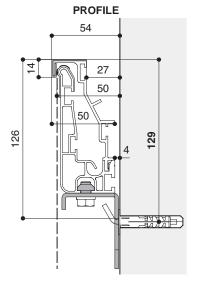
LEONARDO is the brand new ScreenInt® innovative frame screen. The unique feature of this product is an **extremely thin bezel** covered with velvet that aims to satisfy the most demanding requirements in terms of design and aesthetics. This bezel will be all around only 14 mm. high and even with such a small bezel, the projection surface will be fixed with the exclusive elastic system of ScreenInt®, which guarantees a perfect flatness of

Available in 4:3, 16:10, 16:9, 21:9 and 2,39:1 ratios or bespoke sizes.

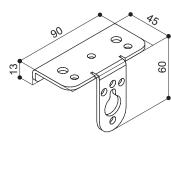


TECHNICAL SPECIFICATIONS

- Frame dimensions: 14x50 mm. (WxD)
- Raw aluminium frame covered with black velvet
- No visible brackets are included in order to fix the screen to the wall
- Projection surface anchoring system with galvanized rods and rubber bands
- Flame-retardant projection surfaces classification M1, M2 and B1



WALL BRACKET



DIMENSIONS measures in cm								
Ratio 4:3 Dimensions (WxH)	Ratio 16:10 Dimensions (WxH)	Ratio 16:9 Dimensions (WxH)	Ratio 21:9 Dimensions (WxH)	Ratio 2,39:1 Dimensions (WxH)	Approx. net weight (Kg)			
160 x 120	160 x 100	160 x 90	160 x 69	160 x 67	16			
180 x 135	180 x 112	180 x 101	180 x 77	180 x 75	18			
200 x 150	200 x 125	200 x 112	200 x 86	200 x 84	19			
220 x 165	220 x 137	220 x 124	220 x 94	220 x 92	21			
250 x 190	250 x 156	250 x 140	250 x 107	250 x 105	24			
300 x 225	300 x 187	300 x 169	300 x 129	300 x 126	28			
350 x 265	350 x 219	350 x 197	350 x 150	350 x 146	33			
400 x 300	400 x 250	400 x 225	400 x 171	400 x 167	37			

PROJECTION SURFAC	ES
Front projection surfaces	Gain
White	1.2
HD Performer	1.3
Oyster* (ALR)	0.8
Microperforated	1.1
Lumi Grey Microperforated	0.8
Lumi Grey	0.8
Bright Contrast 3D 0.8*	0.8

*Limited in height





FRAME SCREENS

MODIGLIANI MODIGLIANI VELVET

from 160 cm. to 300 cm. wide



TECHNICAL SPECIFICATIONS

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

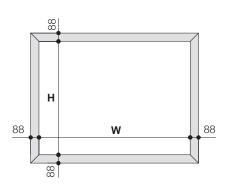
available with black powder coating.

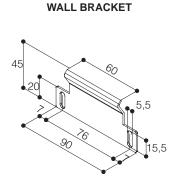
Once Modigliani is fixed to the wall, the elegant rounded frame seems to float in the air.

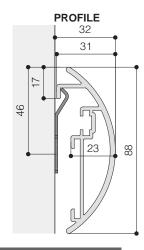
MODIGLIANI VELVET is also available with velvet finishing on the frame.

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

- Frame dimensions: 88x31 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 the wall bracket
- 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, M2 and B1







	DIMENSIONS measures in cm						
4:3 Ratio Viewing area (WxH)	16:9 Ratio Viewing area (WxH)	16:10 Ratio Viewing area (WxH)	Approx. net weight (Kg)				
160 x 120	160 x 100	160 x 90	12				
180 x 135	180 x 112	180 x 101	14				
200 x 150	200 x 125	200 x 112	16				
220 x 165	220 x 137	220 x 124	17				
250 x 190	250 x 156	250 x 140	19				
300 x 225	300 x 187	300 x 169	23				

PROJECTION CLOTHS						
Front projection surfaces	Gain		Gain			
White	1.2	Fibre Matte*	1.25			
HD Performer	1.3	Ultra HD*	1.2			
Lumi Grey	0.8	Bright Contrast 3D 0.8*	0.8			
Cinesound	0.7	Oyster* (ALR)	0.8			
Microperforated	1.1					
Lumi Grey Microperforated	0.8					

*Limited in height



The measures in the drawings are expressed in millimetres.



FRAME SCREENS

FLAT ELASTIC FLAT PRESS

from 160 cm, to 400 cm, wide

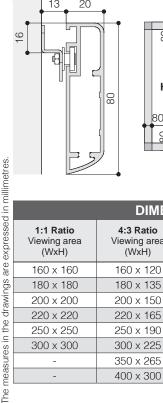


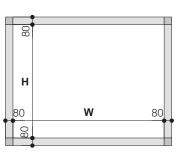
FLAT ELASTIC and FLAT PRESS are the right solutions for the installer who needs a frame screen either for rear or for front projection.

They bring together high quality standards with a good versatility.

Available 1:1, 4:3, 16:9 and 16:10 formats or bespoke sizes.

PROFILE





TECHNICAL SPECIFICATIONS

- Smart design and easy to install Aluminium frame painted with dull black epoxy powders (RAL 9005 and plastic joint corners for SAFETY reasons*
- On request the corners can be of aluminium cut at 45°
- Frame dimensions: 80x20 mm. (WxD)
 Flat elastic: projection surface anchoring system is with galvanized rods and rubber bands
- Flat press: projection surface anchoring system is with press stud buttons
- Wall mounting brackets on upper and lower frame for safe installation
 Flame-retardant projection surfaces classification M1, M2 and B1
- * Standard aluminium corners cut at 45° on screens bigger than 300 cm. of width.









Wall bracket

Flat Elastic anchoring system

Flat Press anchoring system

DIMENSIONS measures in cm							
1:1 Ratio Viewing area (WxH)	4:3 Ratio Viewing area (WxH)	16:9 Ratio Viewing area (WxH)	16:10 Ratio Viewing area (WxH)	Approx. net weight (Kg)			
160 x 160	160 x 120	160 x 100	160 x 90	11			
180 x 180	180 x 135	180 x 112	180 x 101	13			
200 x 200	200 x 150	200 x 125	200 x 112	14			
220 x 220	220 x 165	220 x 137	220 x 124	16			
250 x 250	250 x 190	250 x 156	250 x 140	19			
300 x 300	300 x 225	300 x 187	300 x 169	23			
-	350 x 265	350 x 219	350 x 197	27			
-	400 x 300	400 x 250	400 x 225	31			

Front projection surfaces	Gain	Rear projection surfaces	Gain
White	1.2	Rear Plus	1.1
HD Performer	1.3	Rear Lux R114	2.5
Lumi Grey	0.8	Front Rear	0.9
Cinesound*	0.7		
Microperforated	1.1		
Lumi Grey Microperforated	0.8		
Foldaway*	1.5		
Fibre Matte*	1.25		
Bright Contrast 3D 0.8*	0.8		
Ultra HD*	1.2		

PROJECTION CLOTHS

Warranty: 24 months

*Limited in height



from 500 cm. to 1000 cm. wide



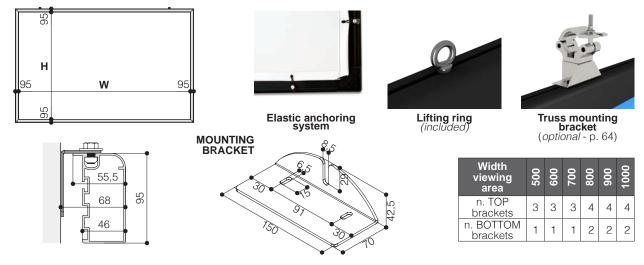
The **FLATMAX** is a frame suitable to manufacture large frame screens from 5 metres up to 10 metres of width. It is provided with the elastic anchoring system and its advantage is to have shiftable fixing points for the projection cloth.

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

Available 4:3, 16:9 and 16:10 formats or bespoke sizes.

TECHNICAL SPECIFICATIONS

- 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 aluminium edges cut at 45°
- Top and bottom wall mounting brackets included
- Eye-bolts for ceiling mounting also included
- For all FLATMAX screens that have to be ceiling mounted, a central **aluminium rod will be added** at the rear side of the frame *(optional)* - Projection fabrics are flame-retardant, classification M1, M2 and B1
- Total frame depth including wall mounting brackets: 68 mm.



DIMENSIONS measures in cm						
4:3 Ratio Viewing area (WxH)	16:9 Ratio Viewing area (WxH)	16:10 Ratio Viewing area (WxH)	Approx. net weight (Kg)			
500 x 375	500 x 312	500 x 281	53			
600 x 450	600 x 375	600 x 337	65			
700 x 525	700 x 437	700 x 394	76			
800 x 600	800 x 500	800 x 450	87			
900 x 675	900 x 562	900 x 506	98			
-	1000 x 625	1000 x 562	108			

PROJECTION CLOTHS						
Front projection surfaces	Gain	Rear projection surfaces	Gain			
White	1.2	Rear Plus	1.1			
HD Performer	1.3	Rear Lux R114	2.5			
Microholes	1.0	Front Rear	0.9			
Ultra HD*	1.2					



from 180 cm. to 400 cm. wide



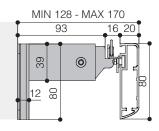
FLAT ELASTIC VELVET CURVED is a curved fixed frame screen which enables the spectator to feel himself completely involved inside the projected movie.

This screen is supplied covered with a black velvet finishing that absorbs the eventual light from the projector which does not perfectly fit the viewing area.

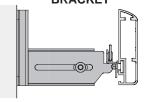
TECHNICAL SPECIFICATIONS

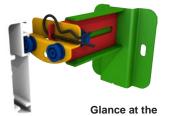
- Smart design and easy to install Frame dimensions: 80x20 mm. (WxD)
- Frame corners cut at 45°
- Frame covered with black velvet finishing
- Frame curved with a radius of 12 mt.
- Projection surface anchoring system with galvanized rods and rubber bands
- Extensible wall mounting brackets with a SECURITY pin for upper and lower frame for SAFE installation
- Flame-retardant projection surfaces classification M1 M2 and B1

UPPER MOUNTING BRACKET



LOWER MOUNTING BRACKET

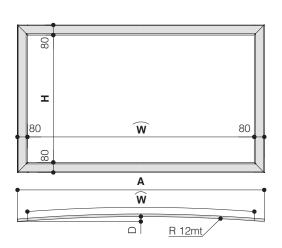






mounting bracket

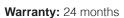
Elastic anchoring system



DIMENSIONS measures in cm							
4:3 Ratio Viewing area (WxH)	16:9 Ratio Viewing area (WxH)	16:10 Ratio Viewing area (WxH)	Overall dimensions A - D	Approx. net weight (Kg)			
180 x 135	180 x 112	180 x 101	196 - 4,0	13			
200 x 150	200 x 125	200 x 112	216 - 5,0	14			
220 x 165	220 x 137	220 x 124	236 - 6,0	16			
250 x 190	250 x 156	250 x 140	266 - 7,5	19			
300 x 225	300 x 187	300 x 169	315 - 10,5	23			
350 x 265	350 x 219	350 x 197	365 - 14,0	27			
400 x 300	400 x 250	400 x 225	414 - 18,0	31			

PROJECTION CLOTHS						
Front projection surfaces	Gain	Rear projection surfaces	Gain			
White	1.2	Rear Plus	1.1			
HD Performer	1.3	Rear Lux R114	2.5			
Lumi Grey	0.8	Front Rear	0.9			
Microperforated	1.1					
Lumi Grey Microperforated	0.8					
Cinesound*	0.7					
Foldaway*	1.5					
Fibre Matte*	1.25					
Bright Contrast 3D 0.8*	0.8					
Ultra HD*	1.2	*1 5-24-4 5-4-4				

*Limited in height





The measures in the drawings are expressed in millimetres.



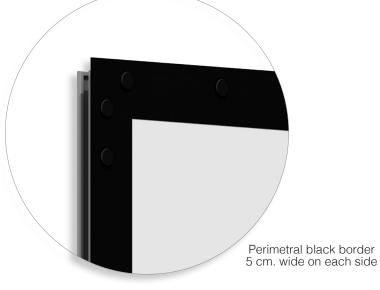




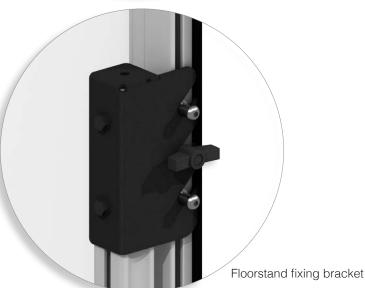


FLEXFIX frame screens are designed for rental and staging purposes. It features easy interlocking joints that lock the frame parts during setup and the cloth has press studs along the border, that allow to quickly mount the projection surface onto the frame. The FLEXFIX screen is made all of high quality lightweight aluminum alloy and it is available in 16:9 and 16:10 formats up to a maximum viewing size of 482x301 cm. with a range of **seamless** projection surfaces. Moreover, optionally available are sturdy T-shape interlocking floor stands and rugged wheeled carrying case.

Available in 16:9 and 16:10 format



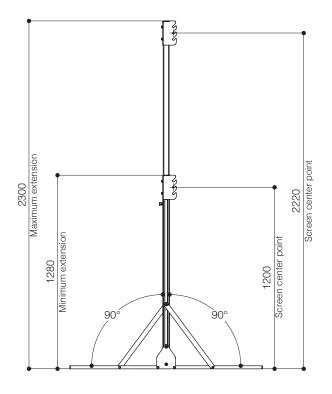




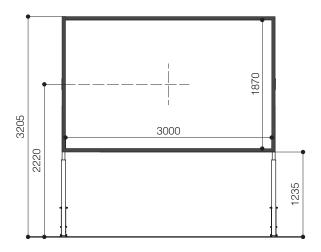




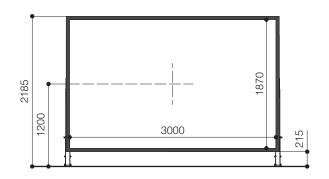
OVERALL DIMENSIONS OPEN FLOOR STAND



FLEXFIX 300x187 (floor stands in maximum extension)



FLEXFIX 300x187 (floor stands in minimum extension)



TECHNICAL SPECIFICATIONS

- Very easy and quick to set up
- Lightweight aluminum alloy profile with snap joints
- Eyebolts for ceiling mounting included (3 pcs.)
- Frame dimensions 57x24 mm. (WxD)
- Maximum total extension of the floor stands: 230 cm.
- The floor stands have fixing brackets that allow to slide and fix screen's frame at the desired height.
- Interlocking sturdy height adjustable floor stands (optional)
- Rugged polyethylene wheeled carrying case (optional)
- Truss mounting brackets (optional)

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illimetres			20			
ssed in m					Α	
expre					DIMENSIONS	measures in ci
The measures in the drawings are expressed in millimetres.			Vie	6:9 Ratio wing area (WxH)	16:10 Ratio Viewing area (WxH)	Overall dimensions
drav			25	0 x 140	250 x 156	260
the			30	00 x 169	300 x 187	310
Si				50 x 197	350 x 219	360
sure			40	00 x 225	400 x 250	410
neas		ļ	48	32 x 271	482 x 301	492
је п						
Ė						

DIMENSIONS measures in cm						
16:9 Ratio Viewing area (WxH)	16:10 Ratio Viewing area (WxH)	Overall dimensions	Approx. net weight (Kg)			
250 x 140	250 x 156	260	20			
300 x 169	300 x 187	310	23			
350 x 197	350 x 219	360	24			
400 x 225	400 x 250	410	27			
482 x 271	482 x 301	492	31			

PROJECTION CLOTHS						
Front projection surfaces	Gain	Rear projection surfaces	Gain			
HD Performer	1.3	FlexFix Dual	0.8			
		FlexFix RP 11	1.1			







ARC WRAP AROUND is an innovative brand new frame structure developed in order to obtain **curved** screens up till 180°.

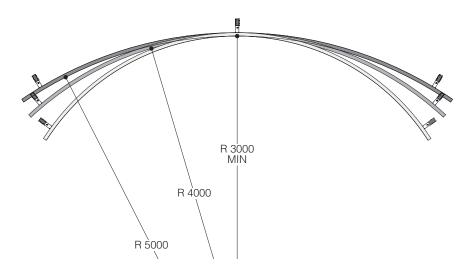
This screen is suitable to be used both with front projection

surfaces and with rear projection fabrics.
Arc is an excellent solution for **simulation rooms** like for military, defense or medical purposes; for **leisure** and **theme parks** or **museums** where the spectator has to be completely involved inside the projection. This product is indicated in all **edge-blending** applications.

Available in bespoke sizes and bespoke radius.

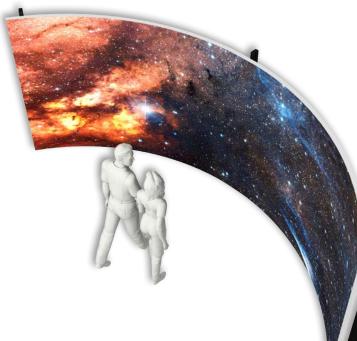


CUSTOM RADIUS





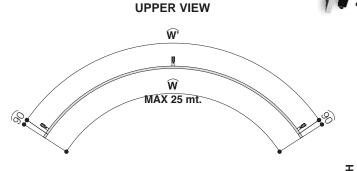




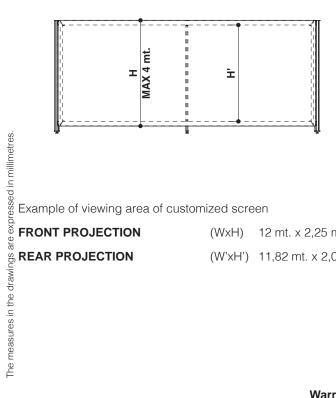
TECHNICAL SPECIFICATIONS

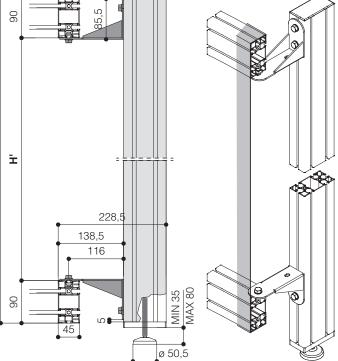
- Smart design and easy to install Frame dimensions: 95x45 mm. (WxD)
- Aluminium frame with edges cut at 45°
- Minimum radius of curved screen is 3 mt.
- Black anodized aluminium frame
 Projection surface wrap around and anchoring system with galvanized rods and rubber bands
- Floorstands that offers both front and rear projection possibility
- Floorstands with feet adjustable in height Flame-retardant projection surfaces, classification M1, M2 and B1

FLOORSTANDS



FRONT VIEW





(WxH) 12 mt. x 2,25 mt.

(W'xH') 11,82 mt. x 2,07 mt.

PROJECTION CLOTHS				
Front projection surfaces	Gain	Rear projection surfaces	Gain	
White	1.2	Rear Plus	1.1	
HD Performer	1.3	Rear Lux R114	2.5	
Microholes	1.0	Front Rear	0.9	
Lumi Grey	0.8			
Bright Contrast 3D 0.8*	0.8			
Ultra HD*	1.2	*1. '		

*Limited in height





FALSE CEILING TRIM KIT COMPACT and MAJOR

The FALSE CEILING TRIM KIT for COMPACT 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).

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

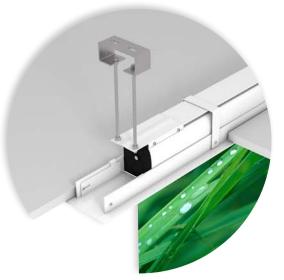
Therefore, if you need to make ordinary or special maintenance to the screen, it can be easily pulled-out whenever it is necessary.

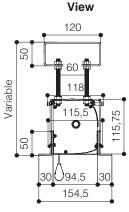
This trim kit can be fixed both in panel-type false ceilings and in fixed-type false ceilings, with a maximum height of

110 cm and minimum height of 12 cm.
The trim kit is available for Compact screens from 160 cm. to 300 cm. of width whereas for Major screens from 300 cm. till 450 cm. of width and for all bespoke sizes on both screens.



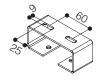
FALSE CEILING TRIM KIT FOR COMPACT



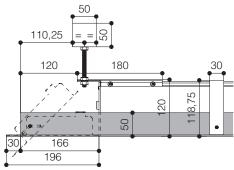


Left Side

Ceiling mounting bracket



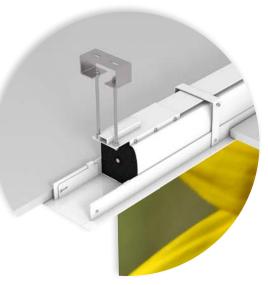
Left Front View

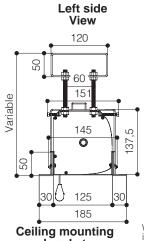


Width of the hole to be made in the false ceiling: **13** cm.

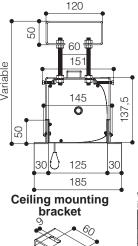
LENGHT OF HOLE I	N FALSE CEILING
Compact without borders	Width of viewing area + 41 cm
Compact HC or with side borders	Width of viewing area + 51 cm
Compact Tensioned	Width of viewing area + 70 cm

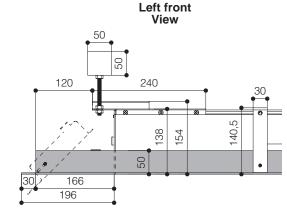
FALSE CEILING TRIM KIT FOR MAJOR





bracket





Width of the hole to be made in the false ceiling: 15,5 cm.

LENGHT OF HOLE	IN FALSE CEILING
Major without borders	Width of viewing area + 43 cm
Major HC or with side borders	Width of viewing area + 53 cm
Major Tensioned	Width of viewing area + 72 cm

Warranty: 24 months



The measures in the drawings are expressed in millimetres.



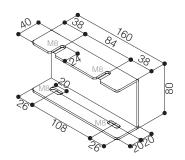
FALSE CEILING TRIM KIT MAJOR PRO-C

The FALSE CEILING TRIM KIT for MAJOR PRO-C screens is an accessory that enables to hide the large cabinet of a Major Pro-C inside a false ceiling.

This kit is made of aluminium entirely powder coated in

white colour (RAL 9010). IMPORTANT: The TRIM KIT has to be ordered together with the Major Pro-C (cannot be retrofitted).

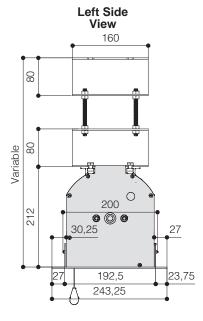


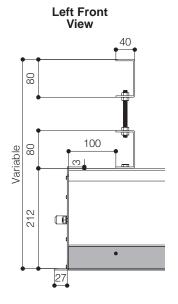




FALSE CEILING TRIM KIT FOR MAJOR PRO-C

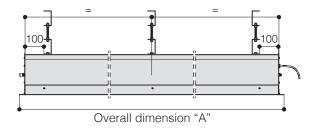




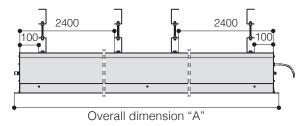


MOUNTING DISTANCES OF BRACKETS

Major Pro-C 500 - 600 cm. of width







Width of the hole to be made in the false ceiling: 22 cm.

LENGHT OF HOLE IN FALSE CEILING	
Major Pro-C without borders	Width of viewing area + 22 cm
Major Pro-C with borders	Width of viewing area + 32 cm
Major Pro-C Tensioned	Width of viewing area + 72 cm

HOUSING OVERALL DIMENSIONS

MODEL		OVERALL DIMENSIONS "A"
Major Pro-C Major Pro-C Tensioned	500 cm. 450 cm.	524,5 cm
Major Pro-C Major Pro-C Tensioned		624,5 cm
Major Pro-C Major Pro-C Tensioned	700 cm. 650 cm.	724,5 cm





This **SCREEN WINCH SYSTEM** is a screen lift for motorized screens **up to 300 cm**. of width.

The maximum stroke of the Screen Winch System is 7 mt

Screen Winch is supplied with a manual on/off switcher 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.

Optional: Sloping ceiling brackets (p. 65)

TECHNICAL SPECIFICATIONS

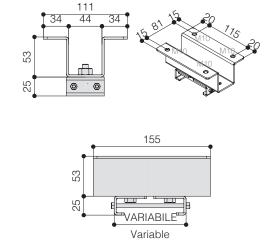
- Motor specifications:

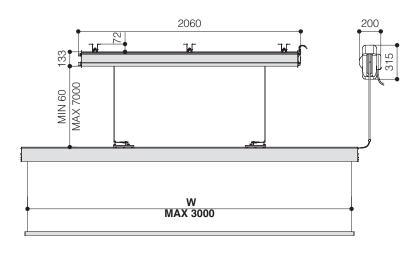
Power: 50 Nm
Speed: 11 rpm
Power supply: 230V / 50 Hz
Consumption: 255 W
Certification: IMQ

- Safety device and cable coiler included

- Roll down speed of Screen Winch System: 19 sec./metre
- Two strong steel cables diametre: 3 mm. Breaking test load: 350 kg. for each cable
- Screen Winch housing dimensions: 2060x200x170 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 only be mounted one of the following screens: COMPACT, ELLIPSE, E-LITE up to 300 cm. of width.
- Screen Winch System plus screen housing in closed position: minimum height 35 cm.

CEILING MOUNTING BRACKET





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



The measures in the drawings are expressed in millimetres

SCREEN WINCH SYSTEM

for screens from 300 cm. up to 450 cm. of width



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 on/off switcher 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 central 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.

Optional: Sloping ceiling brackets (p. 65)

TECHNICAL SPECIFICATIONS

- Motor specifications:

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

- Safety device and cable coiler included

- Roll down speed of Screen Winch System: 19 sec./metre

- Two strong steel cables diametre: 3 mm. - Breaking test load: 350 kg. for each cable

- Screen Winch housing dimensions: 2060x200x170 mm. (WxDxH) - Beam dimensions: 45x90 mm. (DxH) - Length of the beam is approximately the same of the length of the projection screen housing

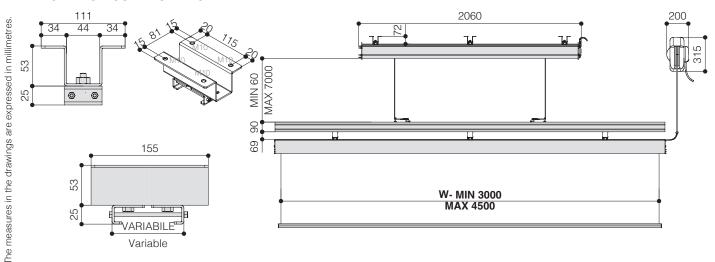
- Net weight of the Screen Winch System: kg. 40

- Maximum load that can be hung to the beam: kg. 36

On the Screen Winch can only be mounted MAJOR screens from 300 cm. up to 450 cm. of width.

- Screen Winch System plus screen housing in closed position: minimum height 52 cm.

CEILING MOUNTING BRACKET







SCREEN WINCH SYSTEM for MAJOR PRO-C



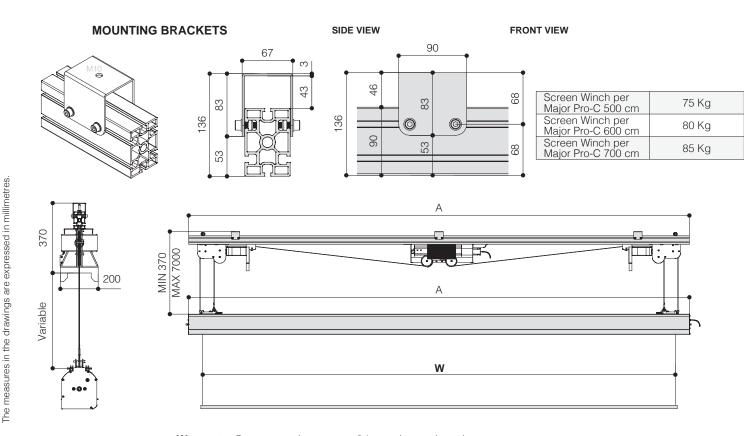
This **SCREEN WINCH SYSTEM** for **MAJOR PRO-C** is a particular lift that enables to lower until 7 mt. electrical screens from 500 cm. to 700 cm. of width. The Screen Winch is supplied with a manual on/off switcher but can be also ordered with a double channel RF remote control with external recevers. A **SAFETY DEVICE** is built-in, in order to offer maximum security in case of any failure of the mechanism.

TECHNICAL SPECIFICATIONS

- Motor specifications:

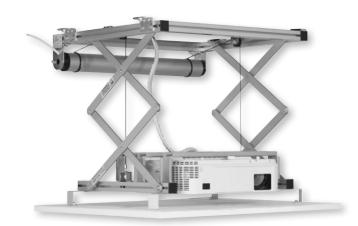
Power: 85 Nm
Speed: 17 rpm
Power Supply: 230V / 50 Hz
Consumption: 450 W
Certification: IMQ

- Two strong steel cables diametre: 3 mm. Breaking test load: 350 kg. for each cable
- Maximum load that can be hung to the winch: kg. 125
- On the Screen Winch can only be mounted MAJOR PRO-C screens up to 700 cm. of width.









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.

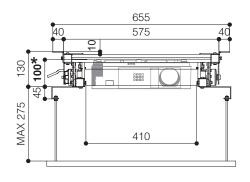
The product has been developed to be installed inside a false ceiling where very few space is available. You need inside the false ceiling only 13 **cm.** of minimum height to install lift and projector.

The SI-30 is supplied with an extremely silent motor that allows a maximum extent of 48 cm.

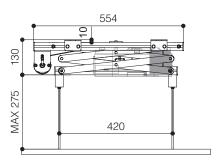
The lift is supplied with **safety screws**.

* Ceiling cover plate is NOT included

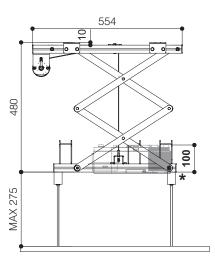
Frontal view closed



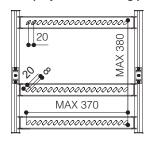
Side view closed



Side view open



Maximum size projector anchoring points





*With lift in closed position minimum height required in false ceiling:

-> Projector height + 3 cm. + thickness of ceiling cover plate

(In any case, minimum height required in the false ceiling: 13 cm.)

Optionals:

- Ceiling tile holder CT-570
- Kit RF remote control with external receiver
- Interface switch 12 volt
- Low voltage contact interface

TECHNICAL SPEC	IFICATI	ONS
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POWER SUPPLY MAXIMUM CONSUMPTION **TORQUE** MOTOR SPEED **DIMENSIONS LIFT CLOSED DIMENSIONS LIFT OPENED** MAXIMUM SIZE FIXING POINTS OF PROJECTOR MAXIMUM PROJECTOR DIMENSIONS MAXIMUM CAPACITY NET WEIGHT OF THE PROJECTOR LIFT CABLE MANAGEMENT SYSTEM INCLUDED

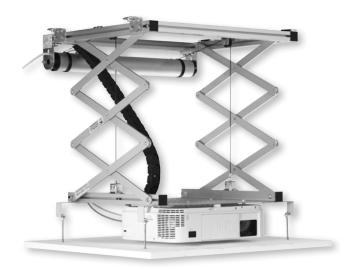
220-230V - 50HZ 156 W 10 Nm 17 rpm 575x130x554 (WxHxD in mm) 575x480x554 (WxHxD in mm) 370x380 (WxD in mm) 410x440 (WxD in mm) 15 Kg

11 Kg

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

The measures in the drawings are expressed in millimetres





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

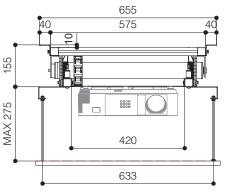
The product has been developed to be installed inside false ceilings in order to hide projector, lift and cables, thus granting the best aesthetic and practical solution.

SI-100 is supplied with an extremely silent motor that allows a descent from a minimum of 16 cm. to a maximum extent of 97 cm.

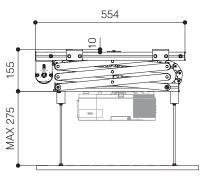
An interesting element of this lift is a cable gathering system with a raceway where to put the cables of the projector, so they will be hidden and tidy gathered together when the projector lift is moving. The lift is supplied with **safety screws**.

* Ceiling cover plate is NOT included

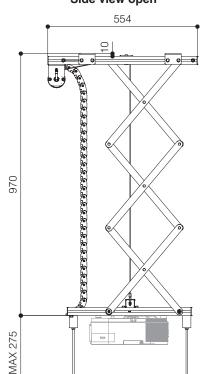
Frontal view closed



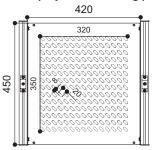
Side view closed



Side view open



Maximum size projector anchoring points







Optionals:

- Ceiling tile holder CT-570
- Kit RF remote control with external receiver
- Interface switch 12 volt
- Low voltage contact interface

TECHNICAL SPECIFICATIONS

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

220-230V - 50HZ

156 W

10 Nm

575x155x554 (WxHxD in mm)

575x970x554 (WxHxD in mm)

420x450 (WxD in mm)

350x450 (WxD in mm)

320x350 (WxD in mm)

560x550 (WxD in mm)

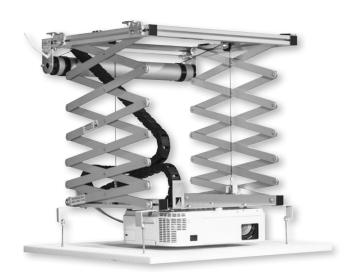
15 Kg

12 Kg

20x18 (WxH in mm)





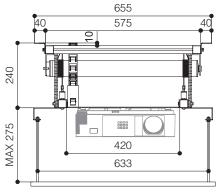


The PROJECTOR LIFT SI-200 is a longer lift that enables the installation of the projectors in environments where particular aesthetical solutions are needed.

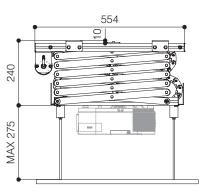
SI-200 is supplied with an extremely silent motor that allows a descent from a minimum of 24 cm. to a maximum extent of 196 cm. Moreover, the SI-200 is supplied with a particular system that allows an easy fixing of a panel of your false ceiling by the threaded bars whose height is adjustable. One more interesting element of this lift has a cable 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. The lift is supplied with **safety screws**.

* Ceiling cover plate is NOT included

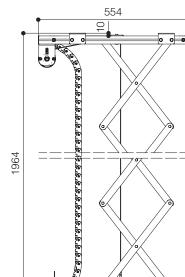
Frontal view closed



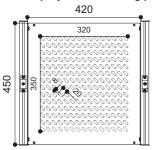
Side view closed



Side view open



Maximum size projector anchoring points





Optionals:

- Ceiling tile holder CT-570
- Kit RF remote control with external receiver
- Interface switch 12 volt
- Low voltage contact interface

	TECHNICAL SPECIFICATIONS
POWER SUPPLY	
MAXIMUM CONSUMPTION	
TORQUE	
MOTOR SPEED	
MINIMUM DIMENSIONS LIFT CLOSED	
DIMENSIONS LIFT OPENED	
MOUNTING PLATE TOTAL DIMENSIONS	
MOUNING PLATE UPPER INTERNAL DIMENSI	ONS
MAXIMUM SIZE FIXING POINTS OF PROJECT	OR
MAXIMUM PROJECTOR DIMENSIONS	
MAXIMUM CAPACITY	
NET WEIGHT OF THE PROJECTOR LIFT	
CABLE GATHERING SYSTEM (internal dimension	s)

220-230V	- 50HZ

156 W

MAX 275

10 Nm

575x240x554 (WxHxD in mm) 575x1964x554 (WxHxD in mm)

420x450 (WxD in mm)

350x450 (WxD in mm)

320x350 (WxD in mm)

560x550 (WxD in mm)

15 Kg

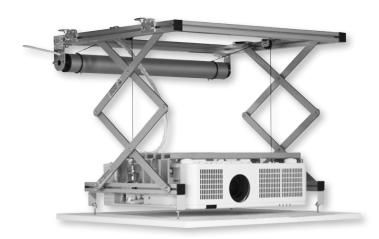
15 Kg

20x18 (WxH in mm)

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

The measures in the drawings are expressed in millimetres



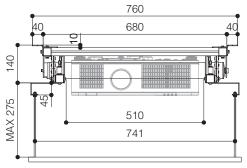


The PROJECTOR LIFT SI-H L 40 HC is studied in order to support large and heavy Professional and Home Cinema video projectors up to 30 Kg. of weight. The lift has been developed to be installed inside very narrow false ceilings of only 14 cm. granting the best architectural solution in hiding projector, lift and cables.

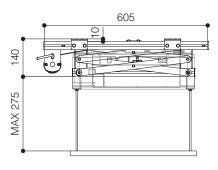
The SI-H L 40 HC is supplied with a powerful and extremely silent motor that allows a descent from a minimum of 14 cm to a maximum extent of 54 cm. Moreover it is supplied with extendable side brackets in order to allow an easy fixing of the panel of your false ceiling by adjustable threaded bars. The lift SI-H L 40 HC is equipped with safety **screws** which prevent the lift to extent further to the preset end stop.

* Ceiling cover plate is NOT included

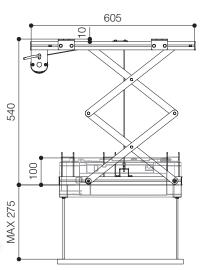
Frontal view closed



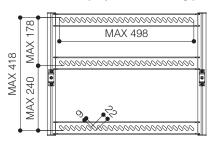
Side view closed



Side view open



Maximum size projector anchoring points





*With lift in closed position minimum height required in false ceiling:

Projector height + 4 cm. + thickness of ceiling cover plate

(In any case, minimum height required in the false ceiling: 14 cm.)

Optionals:

- Ceiling tile holder CT-660
- Kit RF remote control with external receiver
- Interface switch 12 volt
- Low voltage contact interface

TECHNICAL	SPECIFICATIONS

POWER SUPPLY MAXIMUM CONSUMPTION **TORQUE** MOTOR SPEED MINIMUM DIMENSIONS LIFT CLOSED **DIMENSIONS LIFT OPENED** MAXIMUM SIZE FIXING POINTS PROJECTOR MAXIMUM SIZE OF PROJECTOR MAXIMUM LOAD NET WEIGHT OF THE PROJECTOR LIFT CABLE MANAGEMENT SYSTEM INCLUDED

220-230V - 50HZ

184 W

20 Nm

17 rpm 680x140x605 (WxHxD in mm)

680x540x605 (WxHxD in mm)

498x418 (WxD in mm)

510x510 (WxD in mm)

30 Kg

12 Kg

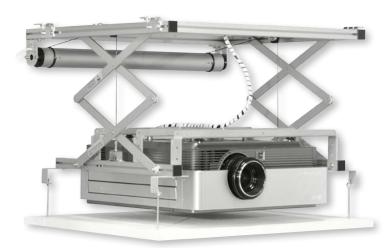
Warranty: 5 years on the motor - 24 months on the other components



The measures in the drawings are expressed in millimetres



PROJECTOR LIFT SI-H L 50 HC



The **PROJECTOR LIFT SI-H L 50 HC** is studied in order to support large and heavy Professional and Home Cinema video projectors up to 30 Kg. of weight. The lift has been developed to be installed inside **very narrow false ceilings of only 14 cm**. granting the best architectural solution in hiding projector, lift and cables.

The SI-H L 50 HC is supplied with a powerful and extremely silent motor that allows a descent from a minimum of 14 cm to a maximum extent of 54 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 lift SI-H L 50 HC is equipped with **safety screws** which prevent the lift to extent further to the preset end stop, in case of failure.

* Ceiling cover plate is NOT included

Frontal view closed Side view closed Side view open 820 680 680 740 9 140 40 MAX 275 275 540 590 MAX 570 800 Maximum size projector anchoring points MAX 275 520 With lift in closed position minimum height required in false ceiling:

Optionals:

- Ceiling tile holder CT-720
- Kit RF remote control with external receiver
- Interface switch 12 volt
- Low voltage contact interface

-> Projector height	+ 4 cm.	+ thickness
ceiling cover plate		

(In any case, minimum height required in the false ceiling: 14 cm.)

TECHNICAL SPECIFICATIONS	
POWER SUPPLY	220-230V - 50HZ
MAXIMUM CONSUMPTION	184 W
TORQUE	20 Nm
MOTOR SPEED	17 rpm
MINIMUM DIMENSIONS LIFT CLOSED	740x140x680 (WxHxD in mm)
DIMENSIONS LIFT OPENED	740x540x680 (WxHxD in mm)
MAXIMUM SIZE FIXING POINTS PROJECTOR	520x520 (WxD in mm)
MAXIMUM SIZE OF PROJECTOR	570x590 (WxD in mm)
MAXIMUM LOAD	30 Kg
NET WEIGHT OF THE PROJECTOR LIFT	13 Kg
CABLE MANAGEMENT SYSTEM INCLUDED	





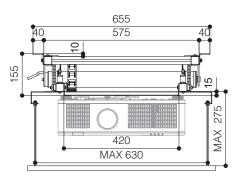
The PROJECTOR LIFT SI-H L 100 is studied in order to support large and heavy video projectors up to 30 Kg. of weight. The SI-H L 100 is supplied with an extremely silent motor that allows a descent from a minimum of 15,5 cm. to a maximum extent of 97 cm.

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.

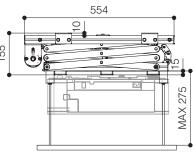
The lift SI-H L 100 is equipped with two **safety screws** that prevent the lift to extent further to the preset end stop.

* Ceiling cover plate is NOT included

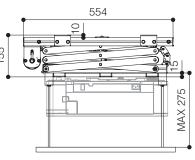
Frontal view closed



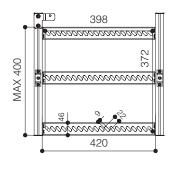
Side view closed

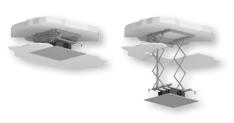


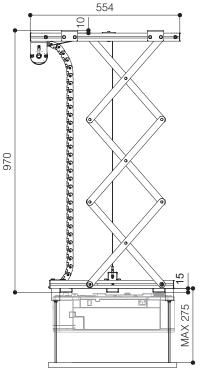
Side view open



Maximum size fixing points projector







Optionals:

- Ceiling tile holder CT-570
- Kit RF remote control with external receiver
- Interface switch 12 volt
- Low voltage contact interface

TECHNICAL SPECIFICATIONS

	TECHNICAL SPECIFICATIONS
POWER SUPPLY	
MAXIMUM CONSUMPTION	
TORQUE	
MOTOR SPEED	
MINIMUM DIMENSIONS LIFT CLOS	FD
DIMENSIONS LIFT OPENED	
MAXIMUM SIZE FIXING POINTS PR	OJECTOR
MAXIMUM OVERALL SIZE OF PROJ	JECTOR
MAXIMUM LOAD	
NET WEIGHT OF THE PROJECTOR	LIFT
CABLE GATHERING SYSTEM	

220-230V -	50HZ
------------	------

184 W

20 Nm

17 rpm 575x155x554 (WxHxD in mm)

575x970x554 (WxHxD in mm)

398x372 (WxD in mm)

570x600 (WxD in mm)

30 Kg

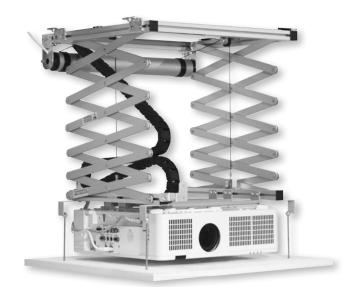
12 Kg

20x18 (WxH in mm)









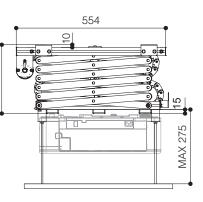
The PROJECTOR LIFT SI-H L 200 is studied in order to support large and heavy video projectors up to 30 Kg. of weight. The SI-H L 200 is supplied with an extremely silent motor that allows a descent from a minimum of 25,5 cm. to a maximum extent of 197 cm.

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 L 200 is equipped with safety screws that prevent the lift to extent further to the preset end stop.

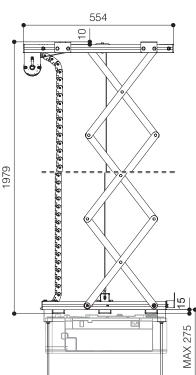
* Ceiling cover plate is NOT included

Frontal view closed 655 575 275 MAX 420 MAX 633

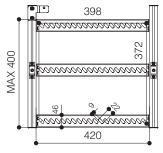


Side view closed

Side view open



Maximum size fixing points projector





Optionals:

- Ceiling tile holder CT-570
- Kit RF remote control with external receiver
- Interface switch 12 volt

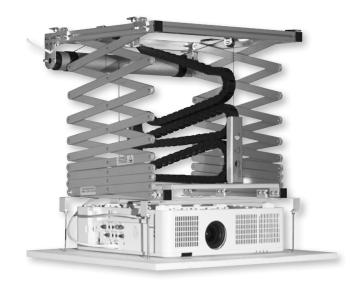
- Low voltage contact interface

TECHNICAL SPECIFICATIONS			
POWER SUPPLY	220-230V - 50HZ		
MAXIMUM CONSUMPTION	184 W		
TORQUE	20 Nm		
MOTOR SPEED	17 rpm		
MINIMUM DIMENSIONS LIFT CLOSED	575x255x554 (WxHxD in mm)		
DIMENSIONS LIFT OPENED	575x1979x554 (WxHxD in mm)		
MAXIMUM SIZE FIXING POINTS PROJECTOR	398x372 (WxD in mm)		
MAXIMUM OVERALL SIZE OF PROJECTOR	570x600 (WxD in mm)		
MAXIMUM LOAD	30 Kg		
NET WEIGHT OF THE PROJECTOR LIFT	15 Kg		
CABLE GATHERING SYSTEM	20x18 (WxH in mm)		





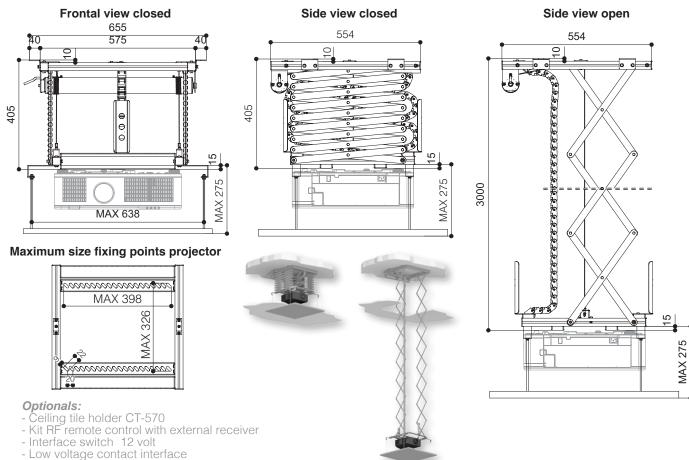




The PROJECTOR LIFT SI-H L 300 is studied in order to support large and heavy video projectors up to 30 Kg. of weight and offers a long stroke with a maximum extension of 300 cm. The lift is developed to be installed inside a false ceiling in order to hide the projector, lift and cables, thus granting the best aesthetic and practical solution. The SI-H L 300 is supplied with an extremely silent motor that allows a descent from a minimum of 40,5 cm to a maximum of 300 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 L 300 is equipped with safety screws, which prevent the lift to extent further to the preset end stop in case of failure.

* Ceiling cover plate is NOT included



TECHNICAL SPECIFICATIONS	
POWER SUPPLY	220-230V - 50HZ
MAXIMUM CONSUMPTION	184 W
TORQUE	20 Nm
MOTOR SPEED	17 rpm
MINIMUM DIMENSIONS LIFT CLOSED	575x405x554 (WxHxD in mm)
DIMENSIONS LIFT OPENED	575x3000x554 (WxHxD in mm)
MAXIMUM SIZE FIXING POINTS PROJECTOR	398x326 (WxD in mm)
MAXIMUM OVERALL SIZE OF PROJECTOR	570x600 (WxD in mm)
MAXIMUM LOAD	30 Kg
NET WEIGHT OF THE PROJECTOR LIFT	17 Kg
CABLE GATHERING SYSTEM	20x18 (WxH in mm)



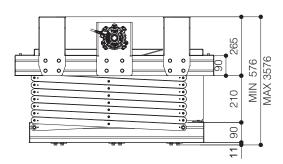


PROJECTOR LIFT SI-H XL 300



RF Remote control

Side view closed



The improved version of the PROJECTOR LIFT SI-H XL 300 is equipped with a heavy-duty and silent motor which assures a fast and stable up and down movement of projectors **up to 95 kg. of weight**. The lift is provided with an RF remote control and offers

the possibility to set three limit stops: an upper stop limit, an intermediate one and a bottom one.

The intermediate stop can be set at the desired height for projection mode, whereas the bottom one can be adjusted up to 300 cm. stroke to be used as service mode position.

Furthermore, the motor offers the possibility to be controlled by three wired low voltage contact closures.

These contact closures allow to control the motor via wires in the three positions: closed, projection mode and service mode.

A **safety device** is built-in in order to prevent accidents in case of any failure of the mechanism.

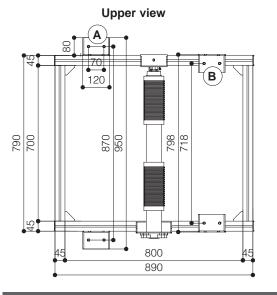
The projector anchoring frame movement is controlled by two steel cables that are certified for a maximum load of 350 kg. each.

A professional cable management system is supplied integrated in the lift.

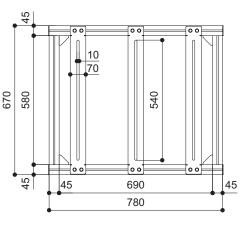
Optional: Ceiling tile holder CT-XL 946

POSSIBILITIES TO FIX THE MOUNTING **BRACKETS**

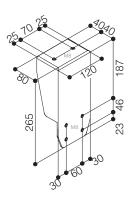
- You can fix the brackets mounted turned OUTSIDE.
- B You can fix the brackets mounted turned INSIDE.



Projector anchoring points



Mounting bracket



TECHNICAL SPECIFICATIONS

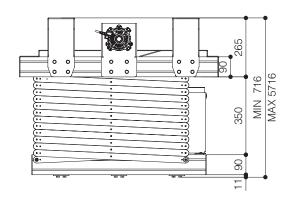
POWER SUPPLY	220-230V - 50HZ
MAXIMUM CONSUMPTION	360 W
TORQUE	80 Nm
MOTOR SPEED	12 rpm
DIMENSIONS CLOSED	790x576x890 (WxHxD in mm)
DIMENSIONS OPENED	790x3576x890 (WxHxD in mm)
ROLL UP SPEED	17 sec/m
ROLL DOWN SPEED	22 sec/m
MAXIMUM LOAD OF THE PROJECTOR	95 Kg
NET WEIGHT	71 Kg
CABLE GATHERING SYSTEM (internal dimensions)	50x18 (WxH in mm)

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

The measures in the drawings are expressed in millimetres.



Side view closed



The improved version of the PROJECTOR LIFT SI-H XL 500 is equipped with a heavy-duty and silent motor which assures a fast and stable up and down movement of projectors **up to 95 kg. of weight**. The lift is provided with an RF remote control and offers

the possibility to set three limit stops: an upper stop limit, an intermediate one and a bottom one.

The intermediate stop can be set at the desired height for projection mode, whereas the bottom one can be adjusted up to 500 cm. stroke to be used as service mode position.

Furthermore, the motor offers the possibility to be controlled by three wired low voltage contact closures.

These contact closures allow to control the motor via wires in the three positions: closed, projection mode and service mode.

A **safety device** is built-in in order to prevent accidents in case of any failure of the mechanism.

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

A professional cable management system is supplied integrated in the lift.

Optional: Ceiling tile holder CT-XL 946

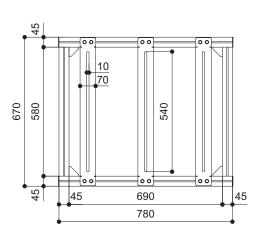
POSSIBILITIES TO FIX THE MOUNTING **BRACKETS**

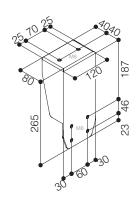
Projector anchoring points

- You can fix the brackets mounted turned OUTSIDE.
- You can fix the brackets mounted turned INSIDE.

Mounting bracket

Upper view В 120 718 800 950 800 890





TECHNICAL SPECIFICATIONS	
POWER SUPPLY	220-230V - 50HZ
MAXIMUM CONSUMPTION	360 W
TORQUE	80 Nm
MOTOR SPEED	12 rpm
DIMENSIONS CLOSED	790x716x890 (WxHxD in mm)
DIMENSIONS OPENED	790x5716x890 (WxHxD in mm)
ROLL UP SPEED	17 sec/m
ROLL DOWN SPEED	22 sec/m
MAXIMUM LOAD OF THE PROJECTOR	95 Kg
NET WEIGHT	78 Kg
CABLE GATHERING SYSTEM (internal dimensions)	50x18 (WxH in mm)

ACCESSORIES

KIT RF REMOTE CONTROL WITH EXTERNAL RECEIVER (868 MHz)



Receiver dimension 52x27x136 mm (WxDxH)

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.

MULTICHANNEL REMOTE CONTROL WITH TWO EXTERNAL RECEIVERS (868 MHz)



Receiver dimension 52x27x136 mm (WxDxH)

The **MULTICHANNEL REMOTE CONTROL** has 5 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 five different appliances.

The remote control can control the five 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 (868 MHz)



Dimension 80x80x14 mm (WxDxH)

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 and whose 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 colour.

KEY OPERATED SWITCH



Dimension 73x51x87 mm (WxDxH)

The **KEY OPERATED 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.





ACCESSORIES

LOW VOLTAGE CONTACT INTERFACE



Dimension 52x54x54 mm (WxDxH)

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.

- Power supply
- Maximum output current
- Output voltage on contacts 5/6/7
- Interface dimensions
- Box total dimensions
- Terminals' size

- 230V a.c.± 10% 50Hz 5Acosφ1,4 / 2Acosφ 0.4
- 230V a.c. 50Hz
- 46x46x37 mm. (WxDxH) 52x54x54 mm. (WxDxH)
- 2.5 mm²
- Satisfies all the technical regulations applicable to the product within the scope of European Directives:

EN55014-1:2006+A1:2009+A2:2011 EMC EN55014-2:1997+A1:2001+A2:2008 EMC EN6100-3-2:2006+A2:2009 EN61000-3-3:2008 EMC EN60335-1:2012+A11:2014 EN60335-2-103:2005+A1:2008 Direttiva 2014/30/EU Direttiva 2014/35/EU

INTERFACE SWITCH 12 VOLT



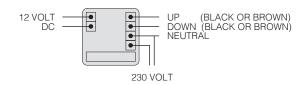
Dimension 82x82x43 mm (WxDxH)

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

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.

Wiring diagram



MULTIPLE CONTROL INTERFACE SET



49x22x52 mm (WxDxH)

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.

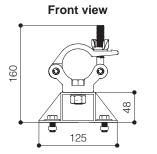
By this interface, user will be able to control all the appliances by one master switch or each single appliance by its push button.

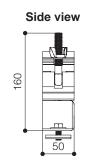




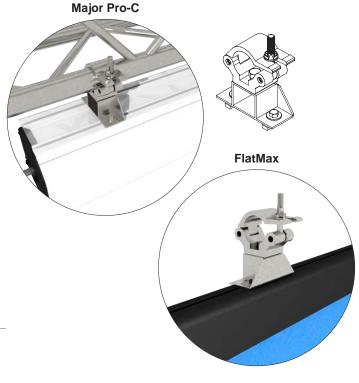


The **TRUSS MOUNTING BRACKET** is suitable to fix **Major Pro-C** electric screens or **FlatMax** frame screens onto a truss system. The mounting bracket can be used on all truss systems with tubes diameter 48 till 51 mm.

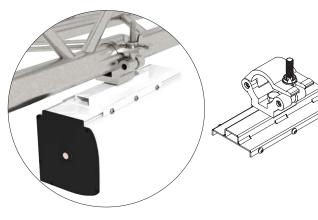


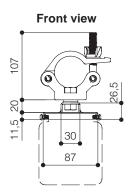


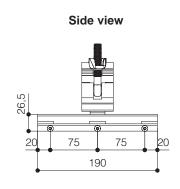
The **TRUSS MOUNTING BRACKET** is suitable to fix **Compact** and **Major** electric screens onto a truss system. The mounting bracket can be used on all truss systems with tubes diameter 48 till 51 mm.







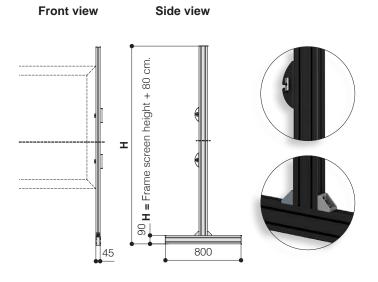




The **FLOORSTANDS FOR FLATMAX** are entirely made from aluminium and are suitable to position FlatMax screens on to the floor.

FLOORSTANDS DETAILS			
Width of the screen (cm)	Quantity of floorstands needed	Floorstands available for the following screen formats	
500	2	4:3 - 16:9 - 16:10	
600	3	4:3 - 16:9 - 16:10	
700	3	16:9 - 16:10	
800	3	16:9 - 16:10	

^{*}Maximum total height of floorstand available: 600 cm.



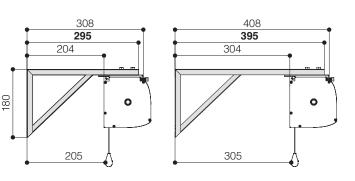
Warranty: 24 months



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).

Short Wall extension bracket L= 295

Wall extension bracket L=395



FALSE CEILING MOUNTING SET is a set of brackets which is suitable to lower a Compact or Major screen housing up to 100 cm. from the ceiling.

It is an ideal accessory to suspend a screen from a high ceiling.

The threaded rods can be cut at the desired length.



Side view Front view M14 M8 103 70 50

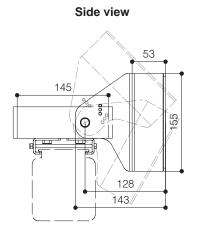
The **SLOPING CEILING** brackets for the Screen Winch System have been developed in order to mount the screen winch housing onto a wall or a sloping ceiling. The brackets can be tilted at any desired angle to adapt them to the sloping ceiling.

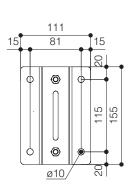
If the brackets are tilted at 90°, they can be used for

wall mounting.

These brackets can also be used in combination with Compact and Major screens to mount them onto a sloping ceiling.





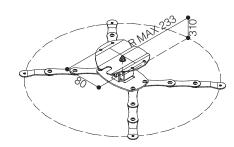


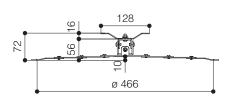
Front view

PROJECTOR ARM B-7

PROJECTOR ARM B-7 is entirely made of strong metal and the distance between ceiling and projector will be 72 mm.

- Bracket made with strong metal and painted with grey epoxy powders (RAL 9006)
- Maximum projector weight: kg. 15
- Net weight: kg. 1,2
 Universal spider system completely hidden within the projector chassis
- Kit includes several sizes of screws for fixing the projector to the bracket
- Up and down tilt: +/- 30° degrees

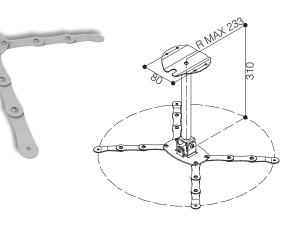


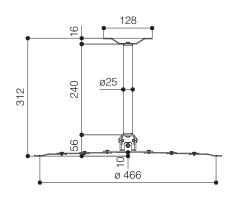


PROJECTOR ARM **R-24**

PROJECTOR ARM B-24 is made of strong metal and is supplied with a tube that enables to space out the projector 312 mm. from the ceiling.

- Bracket made with strong metal and painted with grey epoxy powders (RAL 9006)
- Maximum projector weight: kg. 15
- Net weight: Kg. 1,4
- Supplied tube that distances the projector from the ceiling of 31 cm.
- Universal spider system completely hidden within the projector
- Kit includes several sizes of screws for fixing the projector to the bracket
- Up and down tilt: +/- 30° degrees







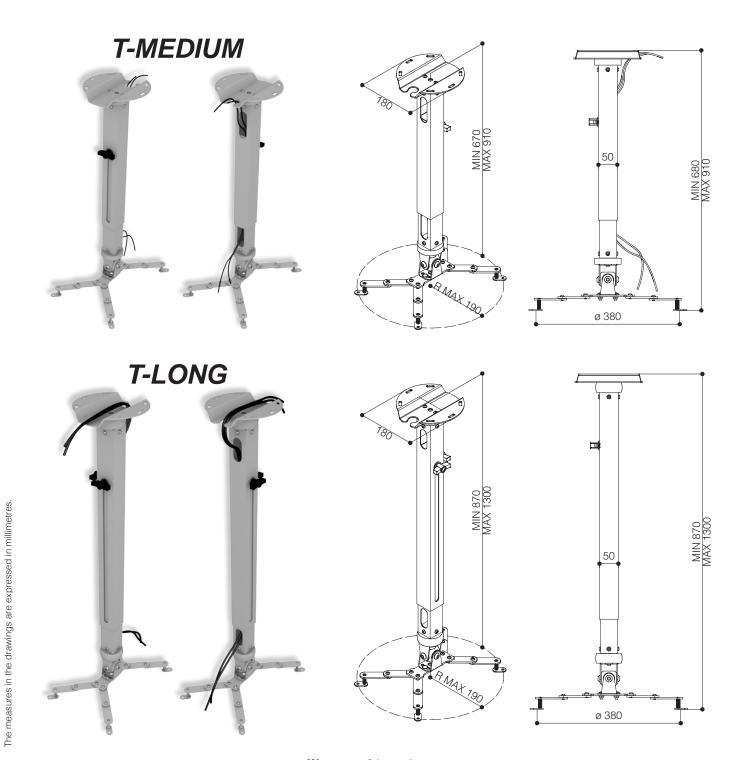


ACCESSORIEST-MEDIUM and T-LONG BRACKETS

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 residential environment or to professional installations such as meeting rooms and conference halls.

- Aluminium bracket painted with grey epoxy powders (RAL 9006)
- Spider system will be completely hidden within the
- projector chassis Spider system adjustable for virtually every model of
- Inner column has a mechanical safety stop to prevent it from disengaging from outer column
- Maximum projector weight: kg. 30
- Net weight: Kg. 3
- Possibility to tilt the projector upwards or downwards.







CEILING TILE HOLDER MODELS: CT-570, CT-660 and CT-720



The **CEILING TILE HOLDERS** are useful accessories suitable both for projector lifts SI and SI-H L series.

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.

- 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
- Aluminium frame is supplied RAW, without any painting. The installer can spray it with a colour at his choice.

CEILING TILE HOLDER CT-570

It is compatible with the following lifts models:

- SI-30
- SI-100
- SI-200
- SI-H L100
- SI-H L 200 SI-H L 300

CEILING TILE HOLDER CT-660

It is compatible with the following lift model:

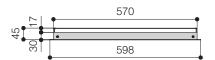
- SI-H L 40 HC

CEILING TILE HOLDER CT-720

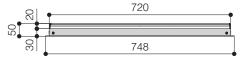
It is compatible with the following lift model:

- SI-H L 50 HC

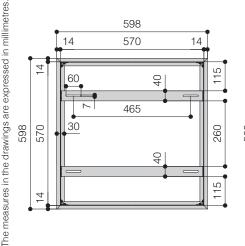
Front view Front view Front view

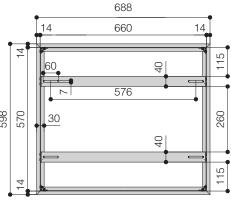


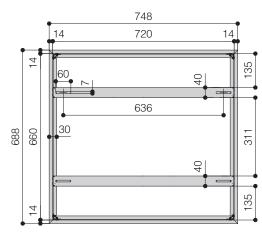




Top view Top view Top view











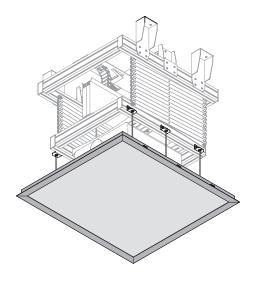
CEILING TILE HOLDER MODEL: CT-XL 946



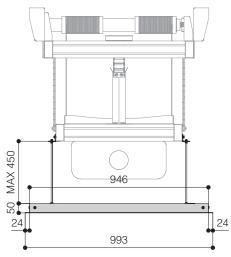
This accessory helps installers to reach a perfect aesthetic result when the projector lift is hidden inside the false ceiling.

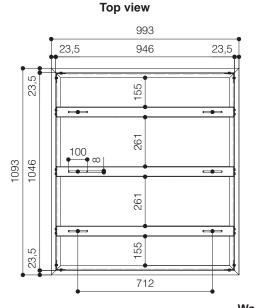
The packaging includes the aluminium frame, the brackets for fixing the threaded rods and the threaded rods. After the tile holder is mounted, the installer has to fit in a tile of 1030x930 mm. (NOT supplied).

- Width of the aluminium frame seen from the bottom side: 50 mm.
- Packaging includes: aluminium frame divide in 4 pieces, 3 brackets for fixing the threaded rods, 6 threaded rods, 6 brackets for fixing the threaded on the lift frame, bolts and nuts.
 - Packaging does NOT include: tile for the false ceiling.
- Aluminium frame is supplied in white colour (RAL 9010).

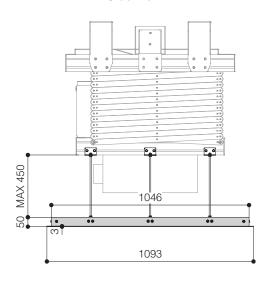


Front view





Side view







Glance at the border with eyelets

ScreenInt. 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 12 mt.

maximum viewing height of 12 mt. 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.

TECHNICAL SPECIFICATIONS

- Big cloths are available up to 20x12 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, M2 and B1

FI	ROJECTION CLO	THS		
Gain	Viewing angle	Roller height (cm)	Weight (gr/sqm)	Thickness (mm)
1.2	150°	240	601	0,40
1.2	150°	210	601	0,40
1.3	150°	300	300	0,28
0.8	150°	240	601	0,40
1.1	150°	210	601	0,40
0.8	150°	240	601	0,40
0.7	120°	250	453	0,59
1.0	150°	240	587	0,31
1.5	120°	235	300	0,25
0.8	120°	240	533	0,40
1.25	150°	300	530	0,36
1.2	150°	210	601	0,42
0.9	120°	240	425	0,315
1.1	120°	240	440	0,30
2.5	70°	300	367	0,25 *Limited in he
	1.2 1.2 1.3 0.8 1.1 0.8 0.7 1.0 1.5 0.8 1.25 1.2 0.9	1.2 150° 1.2 150° 1.3 150° 0.8 150° 1.1 150° 0.8 150° 0.7 120° 1.0 150° 1.5 120° 0.8 120° 1.25 150° 1.2 150° 0.9 120° 1.1 120°	1.2 150° 240 1.2 150° 210 1.3 150° 300 0.8 150° 240 1.1 1 150° 210 0.8 150° 240 0.7 120° 250 1.0 150° 240 1.5 120° 235 0.8 120° 240 1.25 150° 300 1.2 150° 210 0.9 120° 240 1.1 120° 240	1.2 150° 240 601 1.2 150° 240 601 1.3 150° 300 300 0.8 150° 210 601 1.1 150° 240 601 0.8 150° 240 601 0.7 120° 250 453 1.0 150° 240 587 1.5 120° 235 300 0.8 120° 240 533 1.25 150° 240 601 0.9 120° 240 425 1.1 120° 240 440 1.2 150° 240 440 1.3 20° 240 425 1.1 120° 240 440





PROJECTION SURFACES

(01) WHITE

GAIN 1.2
VIEWING ANGLE 150°
ROLLER HEIGHT (cm) 240
THICKNESS (mm) 0,40
WEIGHT (gr/mq) 601
FIRE PROOF CERTIFICATION B1-M2



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.

(02) MATTE WHITE

GAIN 1.2
VIEWING ANGLE 150°
ROLLER HEIGHT (cm) 210
THICKNESS (mm) 0,40
WEIGHT (gr/mq) 601
FIRE PROOF CERTIFICATION B1-M1



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 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).

(93) ULTRA HD

GAIN 1.2
VIEWING ANGLE 150°
ROLLER HEIGHT (cm) 210
THICKNESS (mm) 0,40
WEIGHT (gr/mq) 601
FIRE PROOF CERTIFICATION M1-NFPA



ULTRA HD is the latest PVC based projection surface whose features are specifically developed for Ultra High Definition 4K images.

This smooth white front projection cloth has a black rear side, which makes it completely blackout.

The specific characteristics of this fabric makes it ideal for 4K Home

The specific characteristics of this fabric makes it ideal for 4K Home Cinema projections and also for 4K High Resolution images in professional, medical and technological applications.

(04) LUMI GREY

GAIN 0.8
VIEWING ANGLE 150°
ROLLER HEIGHT (cm) 240
THICKNESS (mm) 0,40
WEIGHT (gr/mq) 601
FIRE PROOF CERTIFICATION B1-M2



LUMI-GREY cloth is a grey PVC material with grey 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.

(95) HD PERFORMER

GAIN 1.3
VIEWING ANGLE 150°
ROLLER HEIGHT (cm) 300
THICKNESS (mm) 0,28
WEIGHT (gr/mq) 250
FIRE PROOF CERTIFICATION B2-NFPA



HD PERFORMER is a double PVC cloth with a white front side and a grey rear side.

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.

It is used to produce frame screens only.

(96) FOLDAWAY

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



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.

(07) CINESOUND

GAIN 0.7
VIEWING ANGLE 120°
ROLLER HEIGHT (cm) 250
THICKNESS (mm) 0,59
WEIGHT (gr/mq) 453
FIRE PROOF CERTIFICATION B1



CINESOUND cloth is a very innovative PVC fabric for front projection, whose chemical and structural features assure a neverseen 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.

MICROPERFORATED

GAIN 1.1
VIEWING ANGLE 150°
ROLLER HEIGHT (cm) 210
THICKNESS (mm) 0,40
WEIGHT (gr/mq) 601
FIRE PROOF CERTIFICATION M1



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.

UMI GREY MICROPERFORATED

GAIN 0.8
VIEWING ANGLE 150°
ROLLER HEIGHT (cm) 240
THICKNESS (mm 0,40
WEIGHT (gr/mq) 601
FIRE PROOF CERTIFICATION M2



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.

Diametre of the holes is 0.5 mm. On one square metre of Microperforated there are about 294.000 holes.



08



PROJECTION SURFACES

(10) MICROHOLES

GAIN 1.0
VIEWING ANGLE 150°
ROLLER HEIGHT (cm) 240
THICKNESS (mm) 0,40
WEIGHT (gr/mq) 524
FIRE PROOF CERTIFICATION M2



MICROHOLES cloth is made of perforated PVC material for front projection. This cloth is suitable where loudspeakers should be positioned behind the surface projection.

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.

BRIGHT CONTRAST 3D 0.8

GAIN 0.8
VIEWING ANGLE 120°
ROLLER HEIGHT (cm) 240
THICKNESS (mm) 0,40
WEIGHT (gr/mq) 533
FIRE PROOF CERTIFICATION B1-M2



BRIGHT CONTRAST 3D surface is a PVC projection fabric with a special reflective coating which is suitable to be used as high gain polarized screen for **passive 3D** projection but also as high contrast and high gain for 2D projection.

This is an excellent solution to assure a high contrast image even in

This is an excellent solution to assure a high contrast image even ir environments with artificial lighting.

(12) OYSTER

GAIN 0.8
VIEWING ANGLE 150°
ROLLER HEIGHT (cm) 160
THICKNESS (mm) 0,25
WEIGHT (gr/mq) 490



OYSTER is a projection fabric made of a layer of PET. It is a front projection fabric with a high contrast ratio and it gives excellent **AMBIENT LIGHT REJECTION** performances. So even used in an ambient with artificial lighting, thanks to these characteristics, you will get a bright and high contrasted image. That makes it an excellent product for home cinema use, for corporate and leisure applications.

FIBRE MATTE

GAIN VIEWING ANGLE 150°
ROLLER HEIGHT (cm) 300
THICKNESS (mm) 0,36
WEIGHT (gr/mq) 530
FIRE PROOF CERTIFICATION B1



FIBRE MATTE is a fiberglass based projection surface with a matte coating resulting a screen fabric with 1.25 gain.

Due to the several layers of the surface structure, Fibre Matte is a black-out cloth 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.

the screen in several ambient conditions.

Moreover, due to its special matte coating it guarantees a crystal clear projected image, even in case of 4K images.

FRONT REAR

GAIN 0.9
VIEWING ANGLE 120°
ROLLER HEIGHT (cm) 0,315
WEIGHT (gr/mq) 425
FIRE PROOF CERTIFICATION M1



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.

(15) REAR PLUS

GAIN 1.1
VIEWING ANGLE 120°
ROLLER HEIGHT (cm) 230
THICKNESS (mm) 0,30
WEIGHT (gr/mq) 440
FIRE PROOF CERTIFICATION M1

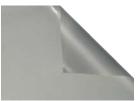


REAR PLUS cloth is a translucent PVC fabric for rear projection with good gain and viewing angle.

This cloth assures images with good contrast and brightness.

(16) REAR LUX R114

GAIN 2.5
VIEWING ANGLE 70°
ROLLER HEIGHT (cm) 300
THICKNESS (mm) 0,25
WEIGHT (gr/mq) 367
FIRE PROOF CERTIFICATION B1-NFPA 701



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.

77 FLEXFIX DUAL

GAIN 0.8
VIEWING ANGLE 150°
ROLLER HEIGHT (cm) 300
THICKNESS (mm) 0,28
WEIGHT (gr/mq) 250
FIRE PROOF CERTIFICATION B1-NFPA



FLEXFIX DUAL is a white translucent PVC material which can be used both for front and rear projection. This offers the possibility to use this projection cloth in a large range of applications, like events, rental and stage where you need to alternate rear projection with front projection.

It has a wide viewing angle that permits to cover a wide audience.

FLEXFIX RP 11

GAIN 1.1
VIEWING ANGLE 150°
ROLLER HEIGHT (cm) 300
THICKNESS (mm) 0,28
WEIGHT (gr/mq) 250
FIRE PROOF CERTIFICATION B2-NFPA



FLEXFIX RP 11 is a PVC translucent cloth for rear projection. This cloth assures excellent performances in terms of good contrast with an accurate and natural colour rendition. It has a large viewing angle that permits to cover a wide audience and projected light is diffused in all directions. Due to the gain of 1.1 and the high contrast, this rear projection cloth in combination with high bright projectors will show some hotspot in the center of the projection area.

It is a flexible and foldable surface, perfect for use in stage and rental applications.

