CIMEX

professional screens

ITALY

The Screen Quality System is based on a programme specifically developed to manage the entire production process.

Step by step: starting from the choice of its raw materials, every single screen - whether standard or personalized - is "accompanied" through each working phase. Owing to this type of organization, the activities of each sector of the production line are constantly monitored, enabling the most suitable and efficient intervention if the need arises.

Automation ensures precision and punctuality, from the models' CAD/CAM designing to the plotter-cutting of the surface.

But the human element also plays an important role: the work of each sector is in fact carefully supervised by a specialized technician.

Finally, the roller screens must overcome one last obstacle: once they are assembled, they are individually mounted on a test platform, for definitive adjustments and quality testing. The finished products can now be marketed with a guarantee seal. Even packaging has been customized to suit the characteristics of each model and to protect its quality.

DESIGNED IN ITALY MADE IN EU
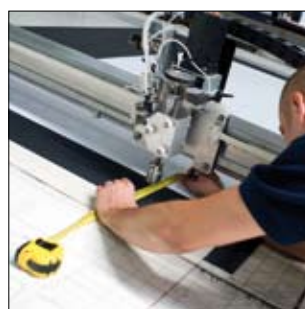
| B1 | | | Surfaces Fireproof Certification |

CE Declaration of conformity (Motorized screens)

Personal Screen System is one of the distinctive features offered by CIMEX Screen. The system proposes screens which can be constructed to suit the customer's specific requirements, allowing the greatest possible personalization of the product. Each of the various models of the range presents a basic profile: the characteristics of the models can be modified and customized, since each of them is available in several variants: from the base model it is therefore possible to obtain up to 1728 combinations.

Case

The case is the structure that protects the surface from gathering dust once is has been rolled up. Screens can be produced with or without a case. The former can be installed with the standard procedure (which favours the aesthetic aspect and a harmonious visual impact by significantly reducing the visibility of the wall-mount bracket), or with a time-saving procedure (this consists of quick and easy operations, and is ideal for professional applications). The range of models without a case responds to special installation requirements (such as the presence of recesses, beams or space limitations).

Color of the case

Cases are available in three colors:, glossy powder-varnished white RAL 9016, matt powder-varnished black RAL 9005, and natural anodized grey, obtained by means of an oxidizing process. The varnishes used are free of toxic substances, in compliance with the latest applicable norms on environmental protection.

Height of the top

CIMEX has foreseen the possibility of providing projection surfaces with dark edges and tensioned screens with an optional top, which can be standard (for the sizes and options available for each format see the model's reference table) or personalized. In the personalized version, height can vary from 5 to 70 cm (in multiples of 5 cm), based on type of screen, clear opening ratio and the size limits of each model. The top is applied in ceiling-mount installations in order to place the clear opening height in the desired point, positioning the surface in an optimal manner with respect to the projector.

Surface drop

The projection surface can be unrolled from the front (in particular in the presence of obstacles on the wall) or from the back. The choice of either option will result respectively in a greater or smaller distance between the surface and the wall.
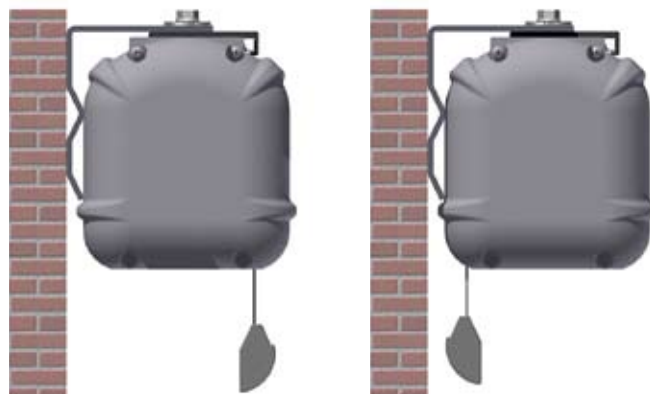
Type of roller

There are three types of screen roller mechanisms: motorized, motorized with radio-integrated receiver, and manual with winch. The first type is based on a tubular motor activated by a standard wall-mounted up/down dead man selector switch. The second is characterized by a motor with integrated receiver unit and remote control, available also in the 1-channel Way version, which can be inserted in the wall-mount or tabletop cases supplied as accessories. The third is specific for screens with manual rolling, and

Motor/command side

The motor/command can be positioned on the right- or left-hand side of the case. In motorized screens this option is useful for bringing the wiring closer to the existing electrical system. In models with a manual winch roller it is possible to hook the winch pole on the side that is most convenient for unrolling and rolling the surface.
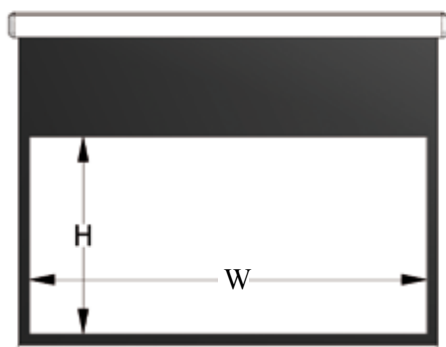
Personalized dimensions

To design a video system correctly, it is necessary to identify the optimal screen size for every single application. Specific conditions of the projection environment may require the building of a model with dimensions (width and height) customized to the centimetre. With CIMEX this option is possible, subject to the respect of geometrical parameters and the need to retain the quality of the final projection.

Three variables must be considered to obtain the best results: the distance between the screen and the furthest spectator (D), the type of application (presentation from PC, graphics, home theatre, etc.), and the aspect ratio. To make the size of the screen independent from the chosen aspect ratio, the screen's height (H) is considered. Unlike the screen's width (W), its height remains the same regardless of the aspect ratio chosen.

Depending on the various use contexts, the height (H) is calculated by means of the following formulas:

> presentations from PC: $H=D/6$
> graphics/tables/drawings: $H=D/4$
> Home Theatre with HD resolution or upconverted SD resolution: $H=D/3.3$
> Home Theatre with Full HD resolution: $H=D/2.5$

In order to obtain the respective width (W) of the screen you just multiply the resulting height (H) by the chosen aspect ratio (1.33, 1.78, 1.85, 2.35 etc.).

AW Alkorfix White
White surface for front projection

AW Alkorfix White represents the top in terms of projection surface quality, guaranteeing perfect planarity, for optimal image reproduction even on very large screens, and excellent light diffusion, by effect of the special embossing of the projection surface. The wide viewing angle, high luminosity, absence of hot-spot effects and exceptional uniformity of colour have made it the benchmark surface of the CIMEX range. Owing to its versatility it can be used in different contexts, from professional applications (also in the presence of ambient light) to high definition home theatre systems (recommended for environments with dimmed light).

AWDB Alkorfix White Dark Back
White surface with black back for front projection

The CIMEX range also includes a laminated surface, especially designed for critical situations where the screen is positioned in front of a strong source of light. By blocking out the light, the black back guarantees unimpaired projection. This projection material is particularly suitable for small- and medium-sized screens.

AG Alkorfix Grey
Grey surface for front projection

A surface that distinguishes itself for its wide viewing angle, exceptional uniformity of colour and absence of hot-spot effects. Specific for high definition applications and for enhancing contrast in images projected in the presence of ambient light (or white walls), thus improving the quality of black of projectors destined for the HT sector. AG Alkorfix Grey is particularly suitable for professional use in the presence of significant ambient light, combined with the more luminous projectors.

AF Alkorfix Fumè Rear Projection
Grey surface for rear projection

Excellent image projection results and a wide viewing angle with the projector positioned behind the screen. AF Alkorfix Fumè Rear Projection is the best solution for achieving an optimal saving without compromising the diffusion of light, while avoiding the hot-spot effect in the centre of the screen.

AA Alkorfix Acoustik
White surface for front projection

The dia. 0.5 mm. micro-holes punched all over the surface render this projection material "acoustically transparent", so that the sound source can be positioned behind the screen without compromising the audio standard. Devised especially for high definition home theatre applications, AA Alkorfix Acoustik reduces the loss of luminosity typical of traditional perforated surfaces owing to the use of micro-holes, whose significantly smaller diameter guarantees the absence of hot-spot

Vision MacroAcoustik
White surface for front projection

Like AA Alkorfix Acoustik, this surface is also perforated with micro-holes (dia. 1.3 mm.) which render it "acoustically transparent", so that the sound source can be positioned behind the screen: a perfect localisation of the projected image and of the sound source is thus obtained. Its application, however, is different: MacroAcoustik has been devised especially for large-size screens, and again for avoiding the hot-spot effect.

VisionFold
White scratch-resistant surface for front projection

In service and rental contexts, screens are subjected to frequent assembling and dismantling operations, and the surface often remains folded for long periods and in all sorts of climate conditions. These circumstances can damage normal projection materials, impressing marks in the place of the folds. To avoid the "impression effect" CIMEX offers VisionFold, the projection material

VisionFoldRear
Grey surface for rear projection

A proposal for the service and rental channel, specific for rear projection. Owing to its outstanding elasticity, this surface resists wear-and-tear and weathering, and withstands the repeated assembling and dismantling operations typical of the applications it is intended for.

That little something extra

CIMEX products distinguish themselves from all the others, owing to a series of special features adopted during the project development and realization phases. Certain characteristics regard specific aspects of the structure or operation of the screen, such as its projection surface, tensioning, base, rolling and motorization; while others are associated with the production itself, such as the automated management of designs and the environmental conditions of the production facilities.

That little something extra that

makes all the difference, and endows each model with unique style and superior potential.

Projection surfaces

All the screens that bear the CIMEX trademark feature an embossed surface, specifically designed to improve the projection's definition. The result of an extensive research and development process, this characteristic guarantees improved performances, achieving the new Ultra HDTV definition standard, with a resolution 16 times higher than the current Full HD.

The edges of the projection surface, where present, are applied with high frequency welding instead of varnishing. This results in greater precision and clear definition between the edge and the surface, and avoids any risk of the colour coming unstuck, being excessively glossy, and other flaws which are typical of varnishing. The welding, carried out on the four sides, is also smoothed on the rear side to prevent any risk of the surface being marked. Particularly resistant through time, the matt black colour

springs placed at its ends. The projection surface is in fact subjected to constant, albeit imperceptible, expansion and shrinking: the springs neutralize this phenomenon by dampening these movements.

All CIMEX screens are equipped with a roller with a double groove, instead of a single groove. This particular structure ensures the constant planarity of the projection surface by avoiding the risk that, in the long run, the surface should become marked by annoying horizontal lines impressed by the shape of the roller. In addition, when the surface is applied to the

roller, a further process is carried out to avoid any gaps.

Tensioning

CIMEX roller screens can be supplied with two different types of tensioning.

The classic tensioning system is based on two elastic cables which depart from the base and are threaded through eyelets placed along the sides of the screen: the lateral arches thus formed contribute to ensure a "crease-proof" rolling, despite the presence of the eyelets. For each CIMEX screen a calculation is carried out based on the dimensions of the roller's diameter and on the length of the projection surface: hence, from the parametric design the correct distance of the eyelets is automatically calculated so as to ensure that the eyelets do not overlap and to guarantee a smooth, fold-free rolling.

The result is perfect planarity and a harmonious visual impact, ensured by the lateral curve of the surface and by the even spacing between the eyelets.

Alternatively, CIMEX offers the exclusive CTS (Constant Tension System): two counterweights hooked onto hinges attached to the ends of the base stretch rigid cables threaded through eyelets placed along the sides of the screen. This results in constant self-tensioning through time and neutralizes the

The eyelets of CIMEX's Tensio screens are glued to the edge, instead of welded, to avoid the welding being visible from the front.

Tensioning of screens with rigid frames is obtained through the insertion of iron rods into the four sides of the projection surface, which are then anchored to various

points of the frame by means of elastic cables.

Base

The screens of the Elegance, Professional and Linear lines with bases up to 400 cm long are provided with an abutting base: once the screen is rolled up the case is seamlessly closed and protects

the surface from gathering dust when not in use. Not just beautiful, but very practical.

Rolling

The need to reduce the size of the components as much as possible has resulted in the development of a specific structure (for certain models only) in which a smaller-scale diameter teams up with similarly reduced deformation of the canvas and of the roller itself. Depending on the model, 60 mm

to 150 mm diameter rollers are available, in proportion with the size of the canvas to be rolled.

Motorization

The vibrations of the motor are one

between the motor and the sides of the case: this prevents the diffusion of vibrations and noise from the motor to the entire case. A "vibration-proof solution".

For the same purpose, a study has been carried out to establish the correct Shore hardness of the rubber of the adapters placed at the ends of the tubular motor inside the roller, so as to obtain a material which is sufficiently elastic, yet not subject to expansion which could result in sliding of the motor.

CIMEX screens can therefore boast significant noise-reduction during operation: an achievement also obtained with the contribution of the Nice motor, equipped with a special blocking system which avoids any noise or vibration in the

starting and stopping phases. The "Still brake system".

Automated design management

The creation of an CIMEX screen involves the automated design management of each model. The process starts from the job order and the specifications it contains: the data are then processed by CAD software and forwarded to the system's plotter. The machine cuts the surface based on the input received. This method is characterized by the greatest

flexibility: it enables the production of any type of customized screens and is particularly effective when it comes to the tensioned models.

Environmental conditions of the production facilities

Production takes place in a dedicated and carefully monitored environment. Since treatment of the projection surface requires specific conditions, the ambient temperature

A fitting name for a model with a refined design and rounded lines. The secret lies in the case: its lateral ends made of pressure die-cast aluminium hide the fastening screws from sight and, once the screen is rolled up, the lid-like screen base forms a seamless whole with the case itself.

The product's attention to detail is matched by its versatility: Elegance is the ideal solution for installations which involve specific aesthetic requirements and need personalized adjustments.

Style and easy installation team up to provide a complete product, which is suitable for any environment.

Create you own personalised screen:

> personalized dimensions: width and height
> roller type: motorized standard, radio integrated or manual winch
> case: with standard case, without case or with quick-installation case
> case color: white, black or natural anodized grey
> projection surfaces: AW Alkorfix White, AWDB Alkorfix White Dark Back, AG Alkorfix Grey, AA Alkorfix Acoustik and AF Alkorfix Fumè Rear Projection, available with black borders except the AF Alkorfix Fumè Rear Projection
> height of top: from 5 to 60 cm
> projection surface drop: front or rear
> side of command/motor: right or left

Standard accessories:

> kit with wall- or ceiling-mount brackets
> unipolar selector switch
> remote control (only for radio-integrated version)
> winch pole for rolling and unrolling the projection surface in manual roller versions

Optional accessories:

> receiver and RF remote control for motorized screen (3 modalities: basic, automatic and compatible with domotic systems)
> receiver and infrared remote control
> 3-channel Way remote control for radio integrated screens
> cases for Way remote control for radio integrated screens

Surfaces Fireproof Certification B1 M1 M2

Standard formats 1.78:1 1.33:1 1.00:1
16:9 4:3 1:1

other formats 2.35:1 1.85:1 1.6:1 1.25:1
21:9 16:10 5:4

* From 250 cm base

* Up to 250 cm base

* In certain circumstances due to the surface's height it is necessary to use a case with the rolling tube of 80 mm

Format	Overall width	Without black borders					With black borders								Shipment sizes	Net weight	Gross weight
		Overall height	Net surface width	Net surface height	Diagonal inches	Surface width	Surface width	Surface height	Net surface width	Net surface height	Top standard	Max extra Top	Diagonal inches			
	A	B	C	D	N"	E	F	G	H	I	P	cm	O"	cm	kg	kg
4:3	160	126	150	113	74	129	150	115	140	105	5	40	69	180x15x18	11	12
	200	156	190	143	94	159	190	145	180	135	5	50	89	220x15x18	12	15
	220	171	210	158	103	174	210	160	200	150	5	45	98	240x15x18	13	16
	250	194	240	180	118	196	240	183	230	173	5	20	113	270x15x18	15	18
	280	218	270	203	133	225	270	210	260	195	10	60	128	300x15x18	17	20
	300	233	290	218	143	240	290	225	280	210	10	60	138	320x15x18	25	28
	350	270	340	255	167	278	340	263	330	248	10	45	162	370x15x18	28	33
	400*	308	390	293	192									420x15x18	32	38
16:9	160	98	150	84	68	103	150	89	140	79	5	60	63	180x15x18	10	11
	200	121	190	107	86	125	190	111	180	101	5	60	81	220x15x18	11	12
	220	132	210	118	95	136	210	123	200	113	5	60	90	240x15x18	12	13
	250	149	240	135	108	153	240	139	230	129	5	60	104	270x15x18	14	17
	280	167	270	152	122	177	270	161	260	146	10	60	117	300x15x18	17	20
	300	178	290	163	131	188	290	173	280	158	10	60	126	320x15x18	23	26
	350	207	340	191	154	216	340	201	330	186	10	60	149	370x15x18	26	31
	400	235	390	219	176									420x15x18	29	35
1:1	150	154	140	140	78	154	140	140	130	130	5	5	72	170x15x18	12	13
	160	164	150	150	84	164	150	150	140	140	5	5	78	180x15x18	12	13
	180	184	170	170	95	184	170	170	160	160	5	5	89	200x15x18	13	16
	200	204	190	190	106	204	190	190	180	180	5	5	100	220x15x18	13	16
	220	225	210	210	117	225	210	210	200	200	5	5	111	240x15x18	14	17
	240	245	230	230	128	245	230	230	220	220	5	5	122	260x15x18	16	19
	250	255	240	240	134	255	240	240	230	230	5	5	128	270x15x18	16	19
	280	285	270	270	150	290	270	275	260	260	10	10	145	300x15x18	19	22
	300	305	290	290	161	310	290	295	280	280	10	10	156	320x15x18	27	30

* Not available for AWDB Alkorfix White Dark Back surface

The unique style of the Elegance screen comes with two types of tensioning. The CTS (Constant Tension System) is equipped with two counterweights, hooked onto hinges placed at the ends of the screen base: these tension rigid cables threaded through the lateral eyelets, guaranteeing constant self-tensioning and a smooth, crease-free rolling, owing to the fact that the eyelets are positioned outside the screen's surface. The ideal solution for those who put technical performance first. But since aesthetics are important, there is also the classic system, in which the cables are elastic. Threaded through the eyelets, they create a lateral curve of the surface, which is useful to prevent the formation of creases, despite the presence of the eyelets (see page 7). In both cases the additional elements maintain the harmonious lines of the lateral sides and of the abutting base. Providing customized aesthetics and optimal planarity in one product.

Create you own personalised screen:
> personalized dimensions: width and height
> roller type: motorized or radio integrated
> case: with standard or quick-installation case
> case color: white, black or natural anodized grey
> projection surfaces: AW Alkorfix White, AWDB Alkorfix White Dark Back, AG Alkorfix Grey and AA Alkorfix Acoustik only with black border
> height of top: from 5 to 70 cm
> projection surface drop: front or rear
> side of command/motor: right or left

Standard accessories:
> kit with wall- or ceiling-mount brackets
> unipolar selector switch
> remote control (only for radio-integrated version)

Optional accessories:
> receiver and RF remote control for motorized screen
  (3 modalities: basic, automatic and compatible with domotic systems)
> receiver and infrared remote control
> 3-channel Way remote control for radio integrated screens
> cases for Way remote control for radio integrated screens
> bracket extensions for screens up to 60 cm

Surfaces Fireproof Certification | B1 | M1 | M2 |

| Standard formats | 1.78:1 | 1.33:1 |
| | 16:9 | 4:3 |

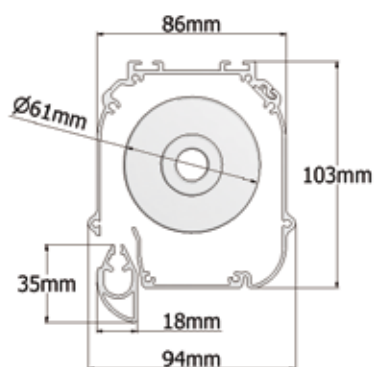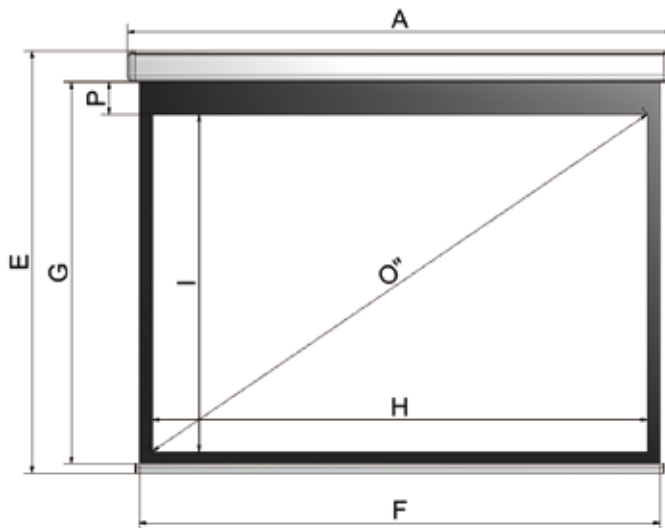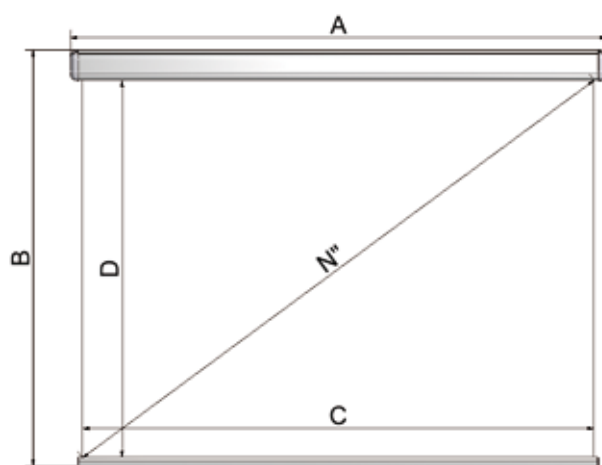| other formats | 2.35:1 | 1.85:1 | 1.6:1 | 1.25:1 | 1.00:1 |
| | 21:9 | | 16:10 | 5:4 | 1:1 |

* From 250 cm base

* Up to 250 cm base

* In certain circumstances due to the surface's height it is necessary to use a case with the rolling tube of 80 mm

Format	Overall width	Overall height	Surface width	Surface height	Net surface width	Net surface height	Top standard	Max extra Top	Diagonal inches	Shipment sizes	Net weight	Gross weight
	A	E	F	G	H	I	P	cm	O"	cm	kg	kg
4:3	200	138	162	124	152	114	5	40	75	220x15x18	12	15
	250	175	212	162	202	152	5	40	99	270x15x18	15	18
	300	219	261	203	251	188	10	65	124	320x15x18	25	28
	350	256	311	241	301	226	10	65	148	370x15x18	28	33
16:9	200	109	162	96	152	86	5	70	69	220x15x18	11	12
	250	137	212	124	202	114	5	70	91	270x15x18	14	17
	300	171	261	156	251	141	10	70	113	320x15x18	23	26
	350	200	311	184	301	169	10	70	136	370x15x18	26	31

The two completely flat ends are its distinctive feature. Professional is a versatile screen, ideal for flush-mounted installation in different types of technical recesses; the particular shape of its ends allows it to be placed right up against the wall for all-round use. As the name suggests, a design that elects its as the ideal product for the professional Audio Visual channel. Easy to install, Professional also earns full marks for its aesthetics: the abutting base creates a seamless whole with the screen once it is closed, and prevents any dust from settling onto the projection surface when it is not in use.

Create you own personalised screen:

> personalized dimensions: width and height
> roller type: motorized standard, radio integrated or manual winch
> case: with standard case, without case or with quick-installation case
> case color: white, black or natural anodized grey
> projection surfaces: AW Alkorfix White, AWDB Alkorfix White Dark Back, AG Alkorfix Grey, AA Alkorfix Acoustik and AF Alkorfix Fumè Rear Projection, available with black borders except the AF Alkorfix Fumè Rear Projection
> height of top: from 5 to 60 cm
> projection surface drop: front or rear
> side of command/motor: right or left

Standard accessories:

> kit with wall- or ceiling-mount brackets
> unipolar selector switch
> remote control (only for radio-integrated version)
> winch pole for rolling and unrolling the projection surface in manual roller versions
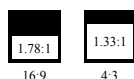
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> receiver and infrared remote control
> 3-channel Way remote control for radio integrated screens
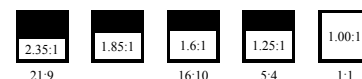> cases for Way remote control for radio integrated screens

Surfaces Fireproof Certification | B1 | M1 | M2 |

Standard formats | 1.78:1 | 1.33:1 | 1.00:1 |
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other formats | 2.35:1 | 1.85:1 | 1.6:1 | 1.25:1 |
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* From 250 cm base   * Up to 250 cm base
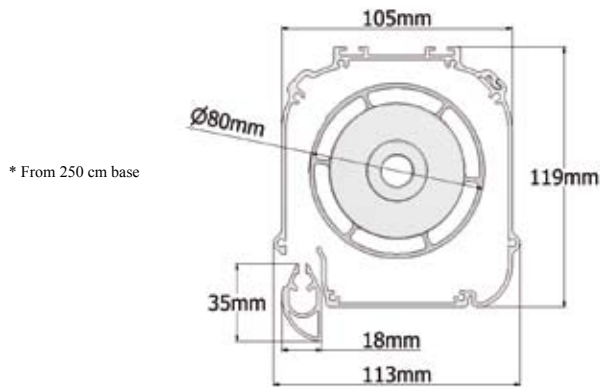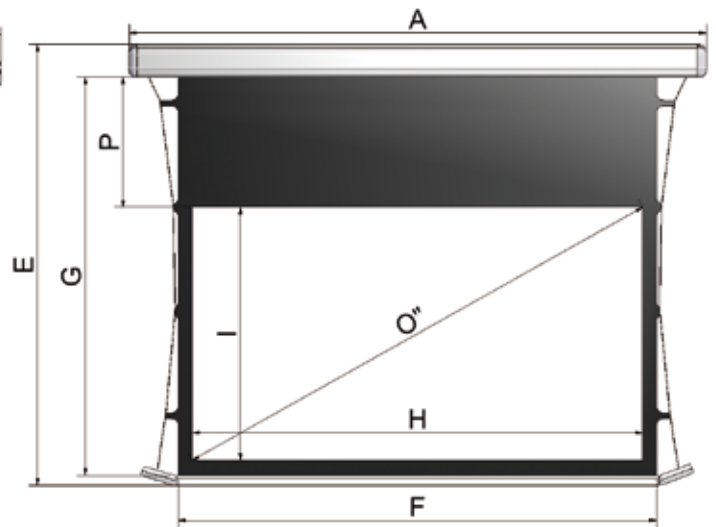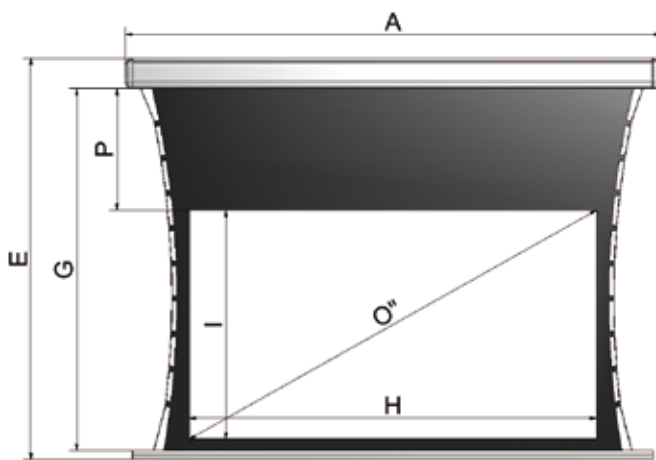
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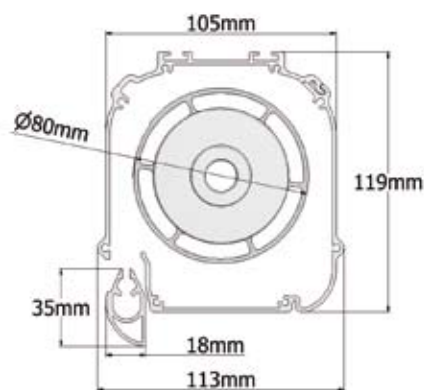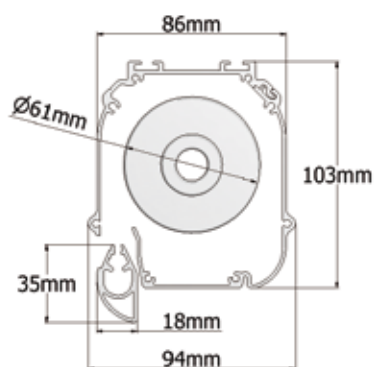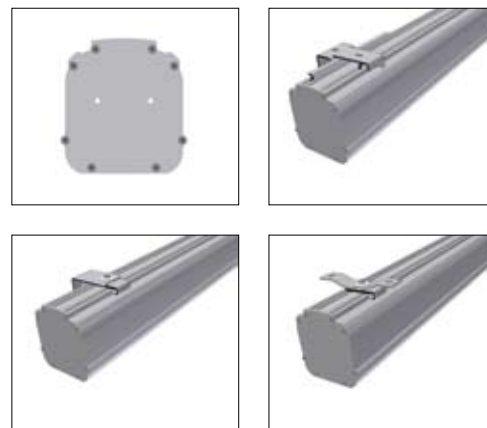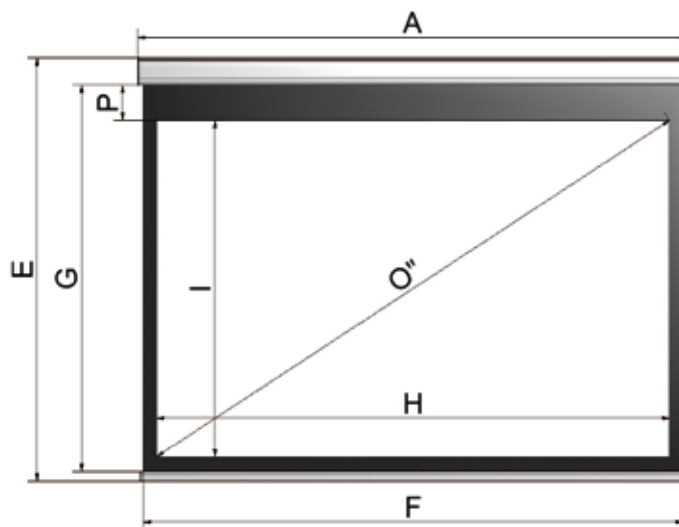| Format	Overall width	Without black borders					With black borders								Shipment sizes	Net weight	Gross weight
		Overall height	Net surface width	Net surface height	Diagonal inches		Overall height	Surface width	Surface height	Net surface width	Net surface height	Top standard	Max extra Top	Diagonal inches			
	A	B	C	D	N"		E	F	G	H	I	P	cm	O"	cm	kg	kg
4:3	160	129	153	115	75		131	153	117	143	107	5	40	70	180x15x18	11	12
	200	159	193	145	95		161	193	147	183	137	5	50	90	220x15x18	12	15
	220	174	213	160	105		176	213	162	203	152	5	40	100	240x15x18	13	16
	250	196	243	182	120		199	243	185	233	175	5	20	115	270x15x18	15	18
	280	220	173	205	134		228	273	212	263	197	10	60	129	300x15x18	17	20
	300	235	293	220	144		243	293	227	283	212	10	60	139	320x15x18	25	28
	350	273	343	257	169		280	343	265	333	250	10	45	164	370x15x18	28	33
	400*	310	393	295	193										420x15x18	32	38
16:9	160	100	153	86	69		104	153	90	143	80	5	60	65	180x15x18	10	11
	200	122	193	109	87		127	193	113	183	103	5	60	83	220x15x18	11	12
	220	134	213	120	96		138	213	124	203	114	5	60	92	240x15x18	12	13
	250	150	243	137	110		155	243	141	233	131	5	60	105	270x15x18	14	17
	280	169	273	154	123		178	273	163	263	148	10	60	119	300x15x18	16	18
	300	180	293	165	132		189	293	174	283	159	10	60	128	320x15x18	23	26
	350	208	343	193	155		218	343	202	333	187	10	60	150	370x15x18	26	31
	400	236	393	221	178										420x15x18	29	35
1:1	150	157	143	143	80		157	143	143	133	133	5	5	74	170x15x18	12	13
	160	167	153	153	85		167	153	153	143	143	5	5	80	180x15x18	12	13
	180	187	173	173	96		187	173	173	163	163	5	5	91	200x15x18	13	16
	200	207	193	193	107		207	193	193	183	183	5	5	102	220x15x18	13	16
	220	228	213	213	119		228	213	213	203	203	5	5	113	240x15x18	14	17
	240	248	233	233	130		248	233	233	223	223	5	5	124	260x15x18	16	19
	250	258	243	243	135		258	243	243	233	233	5	5	130	270x15x18	16	19
	280	288	273	273	152		293	273	278	263	263	10	10	146	300x15x18	17	20
	300	308	293	293	163		313	293	298	283	283	10	10	158	320x15x18	27	30

* Not available for AWDB Alkorfix White Dark Back surface

For a perfectly smooth surface: CIMEX proposes the application of the CTS (Constant Tension System) and of the classic tensioning method also to Professional, the screen with the characteristically flat ends devised for the Audio Visual sector. The first solution is based on two counterweights, hooked onto hinges attached to the ends of the base, which stretch rigid cables threaded through eyelets positioned along the sides of the canvas. Thus self-tensioning is ensured through time, and rolling is facilitated by the fact that the eyelets remain outside the projection surface. In this system technical requirements are first. The second solution has been designed to satisfy even the most demanding aesthetic needs. The lateral curving of the canvas, produced by the elastic cables threaded through the eyelets, not only ensures crease-free screen rolling but also has winning looks (see page 7).

Create you own personalised screen:

> personalized dimensions: width and height
> roller type: motorized standard or radio integrated
> case: with standard or quick-installation case
> case color: white, black or natural anodized grey
> projection surfaces: AW Alkorfix White, AWDB Alkorfix White Dark
  Back, AG Alkorfix Grey
  and AA Alkorfix Acoustik only with black border
> height of top: from 5 to 70 cm
> projection surface drop: front or rear
> side of command/motor: right or left

Standard accessories:

> kit with wall- or ceiling-mount brackets
> unipolar selector switch
> remote control (only for radio-integrated version)

Optional accessories:

> receiver and RF remote control for motorized screen
  (3 modalities: basic, automatic and compatible with domotic systems)
> receiver and infrared remote control
> 3-channel Way remote control for radio integrated screens
> cases for Way remote control for radio integrated screens
> bracket extensions for screens up to 60 cm

Surfaces Fireproof Certification | B1 | M1 | M2 |

Standard formats | 1.78:1 | 1.33:1 |
                  | 16:9 | 4:3 |

other formats | 2.35:1 | 1.85:1 | 1.6:1 | 1.25:1 | 1.00:1 |
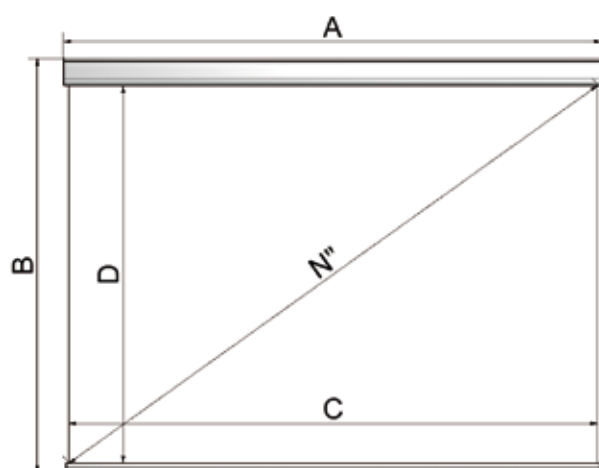 | 21:9 | | 16:10 | 5:4 | 1:1 |

* From 250 cm base

* Up to 250 cm base

* In certain circumstances due to the surface's height it is necessary to use a case with the rolling tube of 80 mm

Format	Overall width	Overall height	Surface width	Surface height	Net surface width	Net surface height	Top standard	Max extra Top	Diagonal inches	Shipment sizes	Net weight	Gross weight
	A	E	F	G	H	I	P	cm	O"	cm	kg	kg
4:3	200	142	168	129	158	119	5	40	78	220x15x18	12	15
	250	180	218	166	208	156	5	35	102	270x15x18	15	18
	300	224	268	209	258	194	10	65	127	320x15x18	25	28
	350	261	318	246	308	231	10	60	152	370x15x18	28	33
16:9	200	113	168	99	158	89	5	70	71	220x15x18	11	12
	250	141	218	127	208	117	5	70	94	270x15x18	14	17
	300	175	268	160	258	145	10	70	117	320x15x18	23	26
	350	204	318	188	308	173	10	70	139	370x15x18	26	31

A line dedicated to those who wish to make the most of their investment without forfeiting quality. Starting from the installation system incorporated into the sides: the screen is fastened with plugs and screws, which are inserted into horizontal and vertical holes in the sides and subsequently concealed with special lids. This procedure ensures a finer visual impact and a greater stability and safety. This model is also distinguished by the characteristic matt white Ral 9003 powder-varnished finish of the case. In addition, materials have been selected especially to limit the emanation of vibrations, thus enabling a considerable noise reduction during the rolling and unrolling of the screen.

Create your own personalised screen:

> standard measurements: from 177 to 267 cm
> roller type: motorized standard, radio integrated or manual winch
> case: available only with case
> case color: available only in matte white
> projection surfaces: AW Alkorfix White, AWDB Alkorfix White Dark Back, AG Alkorfix Grey, AA Alkorfix Acoustik and AF Alkorfix Fumè Rear Projection, available also with black borders except the AF Alkorfix Fumè Rear Projection
> height of top: from 5 to 60 cm
> projection surface drop: rear only
> side of command/motor: right only

Standard accessories:

> lids for closing the sides and for enclosing the wall- and ceiling-mount systems
> unipolar selector switch
> remote control (only for radio-integrated version)
> winch pole for rolling and unrolling the projection surface in manual roller versions
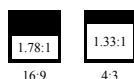
Optional accessories:

> receiver and RF remote control for motorized screen (3 modalities: basic, automatic and compatible with domotic systems)
> receiver and infrared remote control
> 3-channel Way remote control for radio integrated screens
> cases for Way remote control for radio integrated screens

Surfaces Fireproof Certification **B1** **M1** **M2**

Standard formats

1.78:1	1.33:1	1.00:1
16:9	4:3	1:1

| 93mm |
| 103mm |
| 35mm |
| 61mm |
| 18mm |

Format	Overall width	Without black borders				With black borders								Shipment sizes	Net weight	Gross weight
		Overall height	Net surface width	Net surface height	Diagonal inches	Overall height	Surface width	Surface height	Net surface width	Net surface height	Top standard	Max extra Top	Diagonal inches			
	A	B	C	D	N"	E	F	G	H	I	P	cm	O"	cm	kg	kg
4:3	177	134	160	120	79	136	160	123	150	113	5	40	74	197x15x18	11	13
	197	149	180	135	89	151	180	138	170	128	5	45	84	217x15x18	12	14
	217	164	200	150	98	166	200	153	190	143	5	50	94	237x15x18	13	15
	237	179	220	165	108	181	220	168	210	158	5	55	103	257x15x18	14	16
	267	201	250	188	123	204	250	190	240	180	5	60	118	287x15x18	15	17
16:9	177	104	160	90	72	108	160	94	150	84	5	60	68	197x15x18	10	12
	197	115	180	101	81	119	180	106	170	96	5	60	77	217x15x18	11	13
	217	126	200	113	90	131	200	117	190	107	5	60	86	237x15x18	12	14
	237	138	220	124	99	142	220	128	210	118	5	60	95	257x15x18	14	16
	267	154	250	141	113	159	250	145	240	135	5	60	108	287x15x18	16	18
1:1	177	174	160	160	89	174	160	160	150	150	5	5	84	197x15x18	11	13
	197	194	180	180	100	194	180	180	170	170	5	5	95	217x15x18	12	14
	217	214	200	200	111	214	200	200	190	190	5	5	106	237x15x18	13	15
	237	234	220	220	122	234	220	220	210	210	5	5	117	257x15x18	15	17
	267	264	250	250	139	264	250	250	240	240	5	5	134	287x15x18	17	19

This model offers an installation system incorporated into the sides of a matt white Ral 9003 case with powder-varnished finish. The case is made of materials especially selected to reduce noise during rolling and unrolling of the projection surface. The Linear screen offers all of this, and more: its potential is further enhanced by a choice of two tensioning systems. The CTS (Constant Tension System) exploits the tension produced by two counterweights hooked onto hinges placed at the two ends of the base, which stretch rigid cables threaded through eyelets along the edge of the canvas. The system ensures a constant self-tensioning through time, and a crease-proof rolling operation, since during this phase the eyelets remain on the outside of the project surface. Here, technique is first and foremost. For those who have special aesthetic requirements, the classic tensioning system is available. In this version the cables threaded through the eyelets are elastic: the arch that is formed laterally confers elegance to the assembly, while favouring smooth rolling and avoiding the formation of creases, despite the presence of the eyelets (see page 7).

Create your own personalised screen:

> standard measurements: from 177 to 267 cm
> roller type: motorized standard or radio integrated
> case: available only with case
> case color: available only in matte white
> projection surfaces: AW Alkorfix White, AWDB Alkorfix White Dark Back, AG Alkorfix Grey and AA Alkorfix Acoustik only with black border
> height of top: from 5 to 70 cm
> projection surface drop: rear only
> side of command/motor: right only

Standard accessories:

> lids for closing the sides and for enclosing the wall- and ceiling-mount systems
> unipolar selector switch
> remote control (only for radio-integrated version)

Optional accessories:

> receiver and RF remote control for motorized screen
  (3 modalities: basic, automatic and compatible with domotic systems)
> receiver and infrared remote control
> 3-channel Way remote control for radio integrated screens
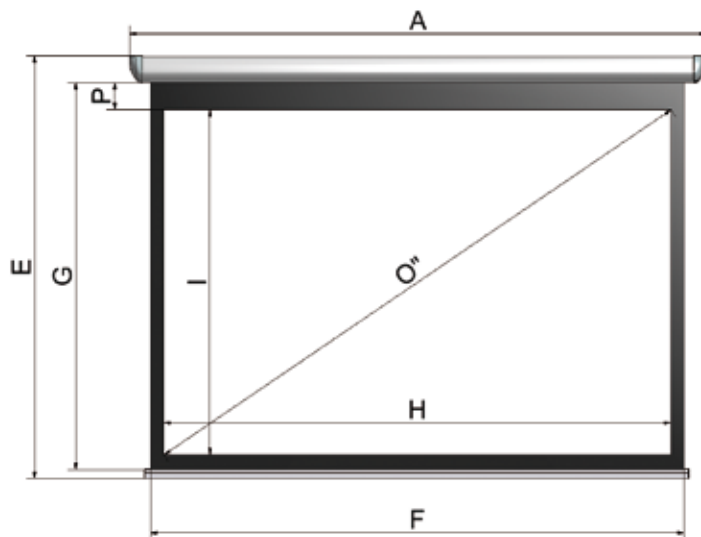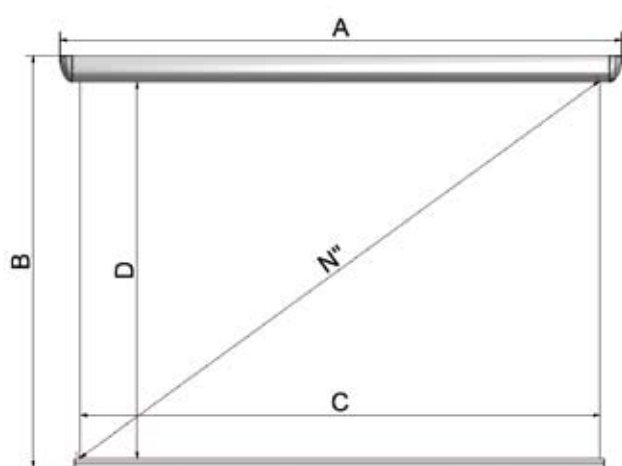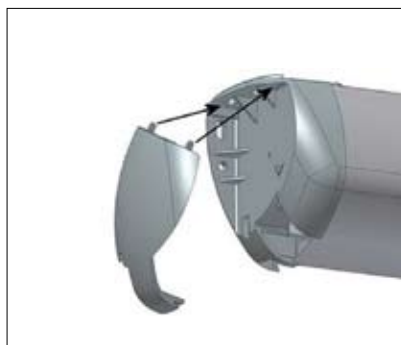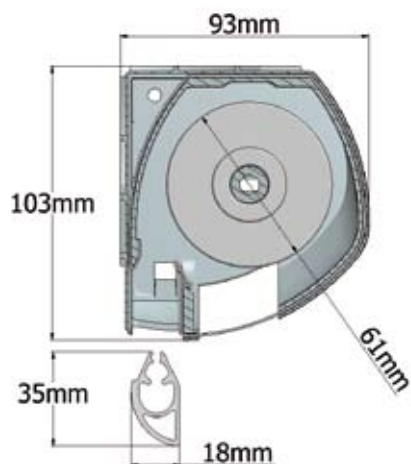> cases for Way remote control for radio integrated screens

Standard formats
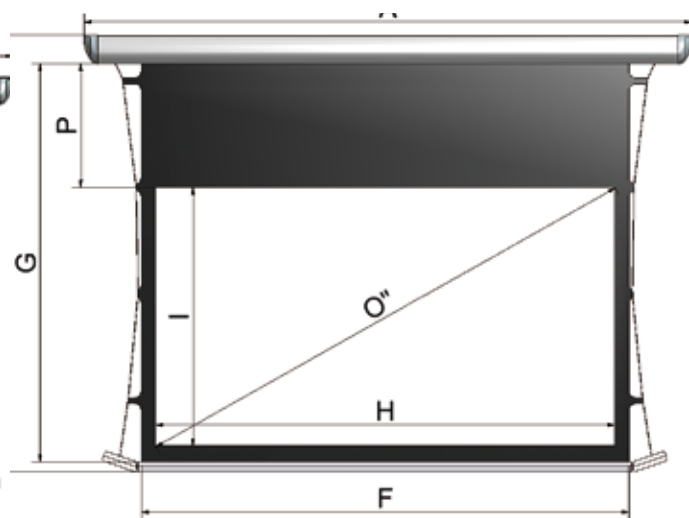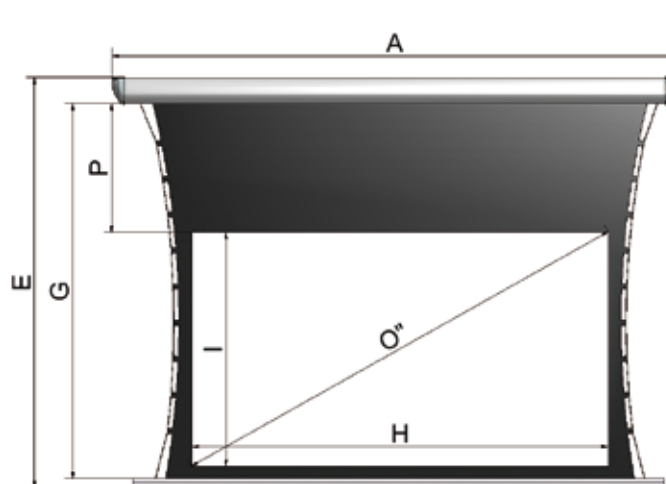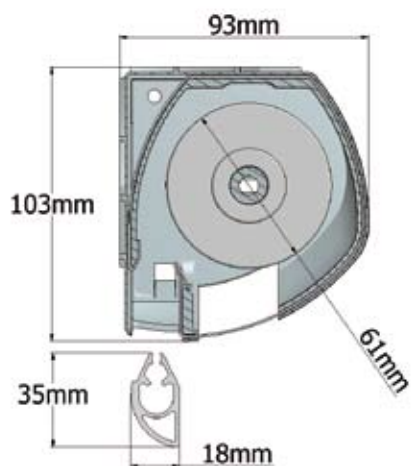
1.78:1	1.33:1
16:9	4:3

Surfaces Fireproof Certification | B1 | M1 | M2 |

Format	Overall width	Overall height	Surface width	Surface height	Net surface width	Net surface height	Top standard	Max extra Top	Diagonal inches	Shipment sizes	Net weight	Gross weight
	A	E	F	G	H	I	P	cm	O"	cm	kg	kg
4:3	177	117	134	103	124	93	5	35	61	197X15X18	11	13
	197	132	154	118	144	108	5	40	71	217X15X18	12	14
	217	147	174	133	164	123	5	45	81	237X15X18	13	15
	237	162	194	148	184	138	5	50	91	257X15X18	14	16
	267	184	224	171	214	161	5	55	105	287X15X18	15	17
16:9	177	94	134	80	124	70	5	55	56	197X15X18	10	12
	197	105	154	91	144	81	5	65	65	217X15X18	11	13
	217	116	174	102	164	92	5	70	74	237X15X18	12	14
	237	127	194	114	184	104	5	70	83	257X15X18	14	16
	267	144	224	130	214	120	5	70	97	287X15X18	16	18

When aesthetics are a vital necessity in the décor of your home and office spaces, CIMEX responds with Inceel, the screen that is visible only when it is in use. Owing to the innovative assembly system the structure is positioned inside a false ceiling and the characteristic threaded bars are height-adjusted by means of a thread lock to suit individual practical requirements. This technique allows a quick and straightforward installation at a reasonable cost, whether carried out autonomously or by third parties.

Practicality meets aesthetics: by applying two plugs on the ends of the case the anchoring system is hidden and the visual impact significantly reduced, thereby favouring an overall harmonization with the surrounding ambient.

Inceel is the ideal solution for enjoying total and uncluttered freedom in one's home or office spaces: the screen is there but it doesn't show.

Create your own personalised screen:

> personalized dimensions: width and height
> roller type: motorized or radio integrated
> case: available only with case
> case color: available only in white
> projection surfaces: AW Alkorfix White, AWDB Alkorfix White Dark Back, AG Alkorfix Grey, AA Alkorfix Acoustik and AF Alkorfix Fumè Rear Projection, available also with black borders except the AF Alkorfix Fumè Rear Projection
> height of top: from 5 to 60 cm
> projection surface drop: front or rear
> side of command/motor: right only

Standard accessories:

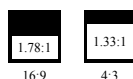> kit containing eight 50 cm threaded bars for installation with maximum height of 1 m
> unipolar selector switch
> remote control (only for radio-integrated version)
> end plates for closing the plasterboard

Optional accessories:

> receiver and RF remote control for motorized screen (3 modalities: basic, automatic and compatible with domotic systems)
> receiver and infrared remote control
> 3-channel Way remote control for radio integrated screens
> cases for Way remote control for radio integrated screens
> bracket extensions for screens up to 60 cm

Standard formats

1.78:1	1.33:1	1.00:1
16:9	4:3	1:1

other formats

2.35:1	1.85:1	1.6:1	1.25:1
21:9		16:10	5:4

Surfaces Fireproof Certification   B1   M1   M2

* Up to 250 cm base

* From 250 cm base

* In certain circumstances due to the surface's height it is necessary to use a case with the rolling tube of 80 mm

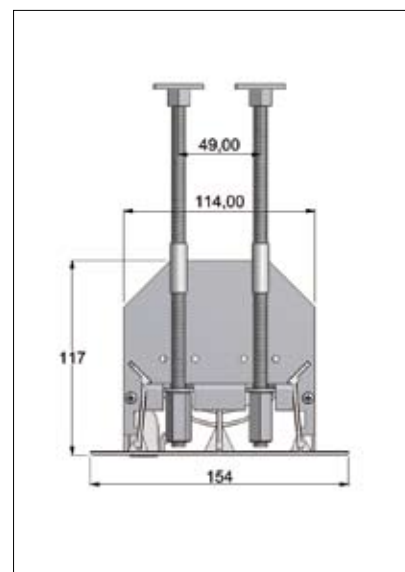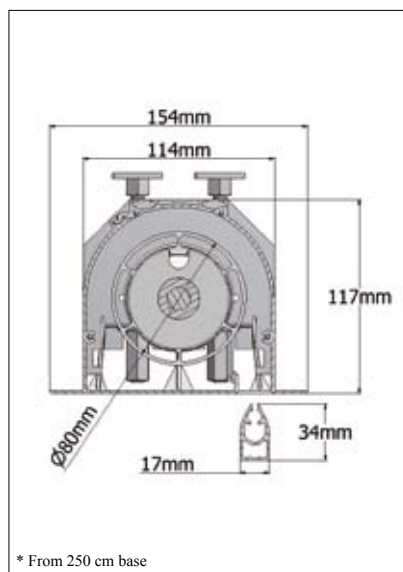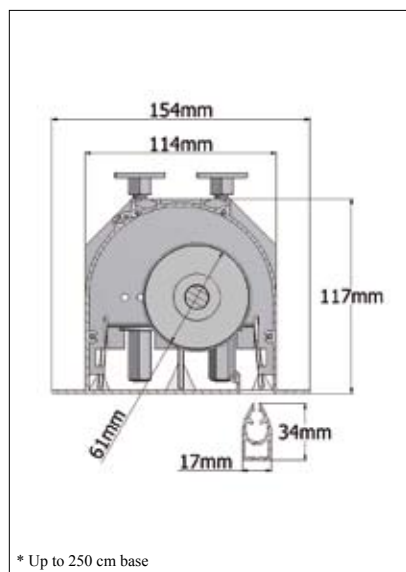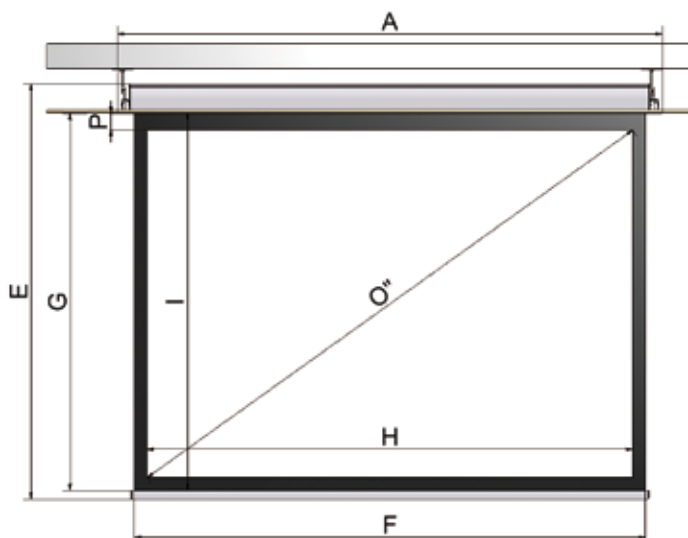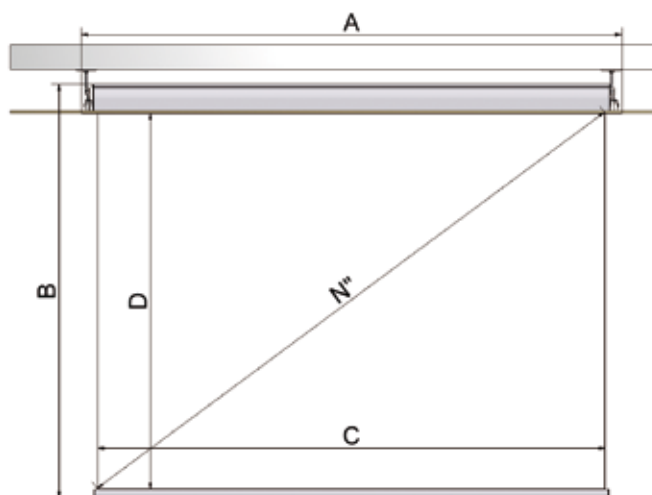| Format	Overall width	Without black borders				With black borders								Shipment sizes	Net weight	Gross weight
		Overall height	Net surface width	Net surface height	Diagonal inches	Overall height	Surface width	Surface height	Net surface width	Net surface height	Top standard	Max extra Top	Diagonal inches			
	A	B	C	D	N"	E	F	G	H	I	P	cm	O"	cm	kg	kg
4:3	197	150	180	135	89	153	180	138	170	128	5	45	84	210X20X21	16	21
	217	165	200	150	98	168	200	153	190	143	5	50	94	230X20X21	17	22
	237	180	220	165	108	183	220	168	210	158	5	55	103	250X20X21	18	23
	267	203	250	188	123	205	250	190	240	180	5	60	118	280X20X21	19	24
	317	240	300	225	148	248	300	233	290	218	10	60	143	330X20X21	21	26
	367	278	350	263	172	285	350	270	340	255	10	40	167	380X20X21	24	30
16:9	197	116	180	101	81	121	180	106	170	96	5	60	77	210x20x21	15	20
	217	128	200	113	90	132	200	117	190	107	5	60	86	230x20x21	16	21
	237	139	220	124	99	143	220	128	210	118	5	60	95	250x20x21	17	22
	267	156	250	141	113	160	250	145	240	135	5	60	108	280x20x21	18	23
	317	184	300	169	136	193	300	178	290	163	10	60	131	330x20x21	20	25
	367	212	350	197	158	221	350	206	340	191	10	60	154	380x20x21	22	27
	417*	240	400	225	181	249	400	234	390	219	10	30	176	430x20x21	24	29
1:1	197	195	180	180	100	195	180	180	170	170	5	5	95	210x20x21	17	22
	217	215	200	200	111	215	200	200	190	190	5	5	106	230x20x21	18	23
	237	235	220	220	122	235	220	220	210	210	5	5	117	250x20x21	19	24
	267	265	250	250	139	265	250	250	240	240	5	5	134	280x20x21	20	25
	317	315	300	300	167	320	300	305	290	290	10	10	161	330x20x21	22	27

* Not available for AWDB Alkorfix White Dark Back surface

A screen that has been dubbed "Made for Installation" due to its innovative assembly system. In addition, this model disappears into a false ceiling by means of a retractable mechanism, and is endowed with the classic tensioning method, which ensures a perfect planarity of the surface while safeguarding a harmonious aesthetic impact. Two elastic cables depart from the ends of the base and are threaded through eyelets along the sides of the canvas, creating a lateral arch which avoids the risk of any creases forming during the rolling phase, despite the presence of the eyelets (see page 7).

While maintaining the characteristic Inceel design, this solution further enhances an invaluable tool for your work and leisure time without posing any space limitations.

Create your own personalised screen:

> personalized dimensions: width and height
> roller type: motorized or radio integrated
> case: available only with case
> case color: available only in white
> projection surfaces: AW Alkorfix White, AWDB Alkorfix White Dark Back, AG Alkorfix Grey
  and AA Alkorfix Acoustik only with black border
> height of top: from 5 to 70 cm
> projection surface drop: front or rear
> side of command/motor: right only

Standard accessories:

> kit containing eight 50 cm threaded bars for installation with maximum height of 1 m
> unipolar selector switch
> remote control (only for radio-integrated version)
> end plates for closing the plasterboard

Optional accessories:

> receiver and RF remote control for motorized screen
  (3 modalities: basic, automatic and compatible with domotic systems)
> receiver and infrared remote control
> 3-channel Way remote control for radio integrated screens
> cases for Way remote control for radio integrated screens
> bracket extensions for screens up to 60 cm

Surfaces Fireproof Certification B1 M1 M2

Standard formats

1.78:1	1.33:1
16:9	4:3

other formats

2.35:1	1.85:1	1.6:1	1.25:1	1.00:1
21:9		16:10	5:4	1:1

* Up to 250 cm base

* From 250 cm base

* In certain circumstances due to the surface's height it is necessary to use a case with the rolling tube of 80 mm

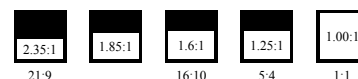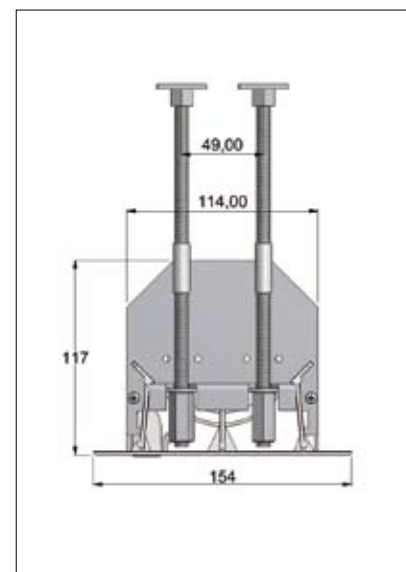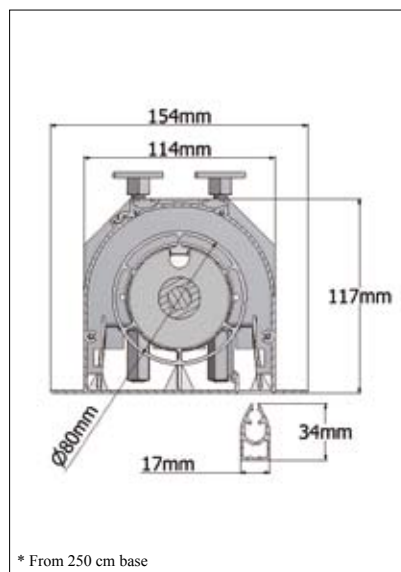| Format	Overall width	Overall height	Surface width	Surface height	Net surface width	Net surface height	Top standard	Max extra Top	Diagonal inches	Shipment sizes	Net weight	Gross weight
	A	E	F	G	H	I	P	cm	O"	cm	kg	kg
4:3	197	134	155	119	145	109	5	40	71	210X20X21	16	21
	217	149	175	134	165	124	5	45	81	230X20X21	17	22
	237	164	195	149	185	139	5	50	91	250X20X21	18	23
	267	186	225	171	215	161	5	55	106	280X20X21	19	24
	317	229	275	214	265	199	10	70	130	330X20X21	21	26
	367	266	325	251	315	236	10	55	155	380X20X21	23	30
16:9	197	107	155	92	145	82	5	65	65	210x20x21	15	20
	217	118	175	103	165	93	5	70	75	230x20x21	16	21
	237	129	195	114	185	104	5	70	84	250x20x21	17	22
	267	146	225	131	215	121	5	70	97	280x20x21	18	23
	317	179	275	164	265	149	10	70	120	330x20x21	20	25
	367	207	325	192	315	177	10	70	142	380x20x21	22	27
	417*	235	375	220	365	205	10	70	165	430x20x21	24	29

* Not available for AWDB Alkorfix White Dark Back surface

Multiformat was especially created by CIMEX for real connoisseurs of home cinema. This screen is distinguished by the presence of two independent projection surfaces (a top masking surface and a rear projection surface), attached to two rollers: by synchronising them the format of the projection area can be varied, to obtain an image which is always bordered with black edges, enhancing contrast. These are special, non-varnished anti-reflective black edges, with a width of 7 cm (while traditional edges are 3 or 5 cm wide).

It is important to note that the top surface is directly in contact with the rear surface, thanks to the vertical alignment of the rollers: this avoids the formation of shadows during projection. Planarity is ensured by the front drop of the surface, while the special anchoring to the roller eliminates any risks of horizontal crease marks. A perfect surface is possible at all times, thanks to a dedicated command that unrolls the canvas completely, to facilitate cleaning operations. The motorized rolling is controlled through an integrated radio receiver encoder; an additional remote control is included for the setup of formats.

The case is white (RAL 9016), with brushed aluminium lateral ends, which completely mask the screws. The anchoring system is simple and super-quick, for easy installation.

Create your own personalised screen:

> personalized dimensions: width
> formats: 7 different configurations
> roller type: only radio integrated
> case: available only with case
> case color: available only in white with brushed aluminium lateral ends
> projection surfaces: AW Alkorfix White, AWDB Alkorfix White Dark Back,
  AG Alkorfix Grey, AA Alkorfix Acoustik,
  with black borders
> height of top: from 10 to 40 cm
> projection surface drop: front only
> side of command/motor: right only

Standard accessories:

> kit with wall -or ceiling- quick mount brackets
> Way master remote control
> Way pilot remote control
> case for Way remote control

Optional accessories:

> bracket extensions for screens up to 60 cm

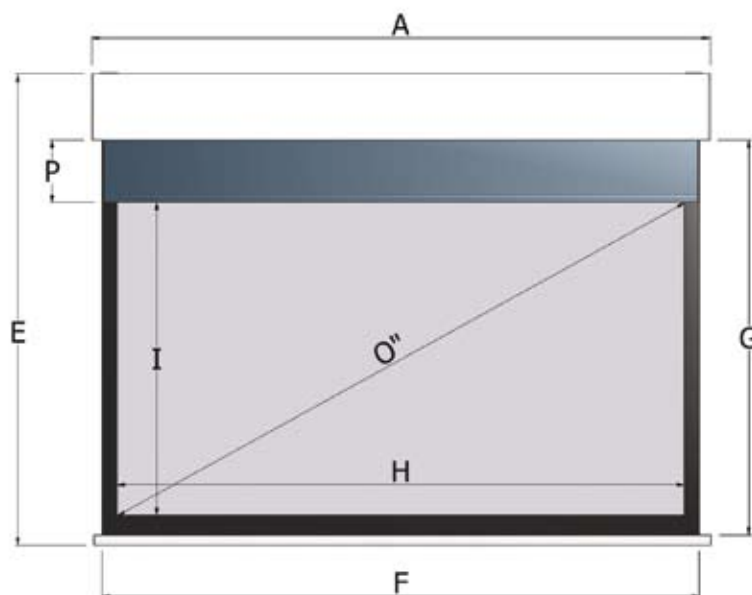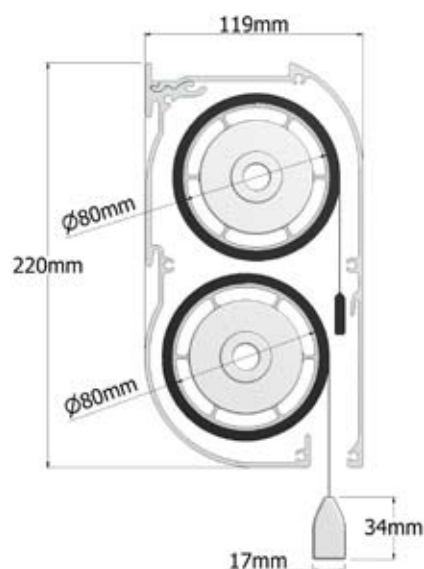| Format	Aspect ratio	Overall width	Surface width	Surface height	Net surface width	Net surface height	Top standard	Max extra Top	Diagonal inches	Shipment sizes
		A	F	G	H	I	P	cm	O"	cm
4:3	1.33	225	218	168	204	153	10	40	100	233x30x33
		250	243	187	229	172	10	40	113	258x30x33
		275	268	206	254	191	10	40	125	283x30x33
		300	293	224	279	209	10	40	137	308x30x33
		325	318	243	304	228	10	40	150	333x30x33
Wide European	1.66	225	218	138	204	123	10	40	94	233x30x33
		250	243	153	229	138	10	40	105	258x30x33
		275	268	168	254	153	10	40	117	283x30x33
		300	293	183	279	168	10	40	128	308x30x33
		325	318	198	304	183	10	40	140	333x30x33
16:9	1.78	225	218	130	204	115	10	40	92	233x30x33
		250	243	144	229	129	10	40	103	258x30x33
		275	268	158	254	143	10	40	115	283x30x33
		300	293	172	279	157	10	40	126	308x30x33
		325	318	186	304	171	10	40	137	333x30x33
Wide Screen	1.85	225	218	125	204	110	10	40	91	233x30x33
		250	243	139	229	124	10	40	102	258x30x33
		275	268	152	254	137	10	40	114	283x30x33
		300	293	166	279	151	10	40	125	308x30x33
		325	318	179	304	164	10	40	136	333x30x33
Cinemascope	2.35	225	218	102	204	87	10	40	87	233x30x33
		250	243	112	229	97	10	40	98	258x30x33
		275	268	123	254	108	10	40	109	283x30x33
		300	293	134	279	119	10	40	119	308x30x33
		325	318	144	304	129	10	40	130	333x30x33

There is a very ample variety of formats to choose from.

For projectors with a 4:3 aspect ratio the following formats are available:

> 1.33 NTSC PAL 4:3
> 1.66 Wide European
> 1.78 HDTV 16:9
> 1.85 Wide
> 2.35 Cinemascope 21:9
> 2.40 Panavision

For projectors with a 16:9 aspect ratio the following formats are available:

> 1.78 HDTV 16:9
> 1.85 Wide
> 2.35 Cinemascope 21:9
> 2.40 Panavision

Two more formats, with height lower than that of the starting format, can be added according to choice.

Surfaces Fireproof Certification B1

other formats

2.35:1 21:9   1.85:1   1.78:1 16:9   1.66:1   1.33:1 4:3

A wide choice of formats, also in the tensioned version, with the Multiformat screen: surpassing the highest expectations of home cinema lovers.

Starting from two independent projection surfaces (a top masking surface and a rear projection surface), attached to two rollers: by synchronising these you can vary the format of the projection area, and obtain an image which is always edged in black, enhancing contrast. These are special, non-varnished anti-reflective black edges, with a width of 7 cm (while traditional edges are 3 or 5 cm wide).

The top surface is directly in contact with the rear surface, thanks to the vertical alignment of the rollers: this avoids the formation of shadows during projection. Planarity is ensured by the front drop of the surface, while the special anchoring to the roller eliminates any risks of horizontal crease marks. A perfect surface is possible at all times, thanks to a dedicated command that unrolls the surface completely, to facilitate cleaning operations. The motorized rolling is controlled through an integrated radio receiver encoder; an additional remote control is included for the setup of formats.

The case is white (RAL 9016), with brushed aluminium lateral ends, which completely mask the screws. The anchoring system is simple and super-quick, for easy installation procedures.

Create your own screen with the PSS:

> personalized dimensions: width
> formats: 7 different configurations
> roller type: only radio integrated
> case: available only with case
> case color: available only in white with brushed aluminium lateral ends
> projection surfaces: AW Alkorfix White, AWDB Alkorfix White Dark Back, AG Alkorfix Grey, AA Alkorfix Acoustik, with black borders
> height of top: from 10 to 40 cm
> projection surface drop: front only
> side of command/motor: right only

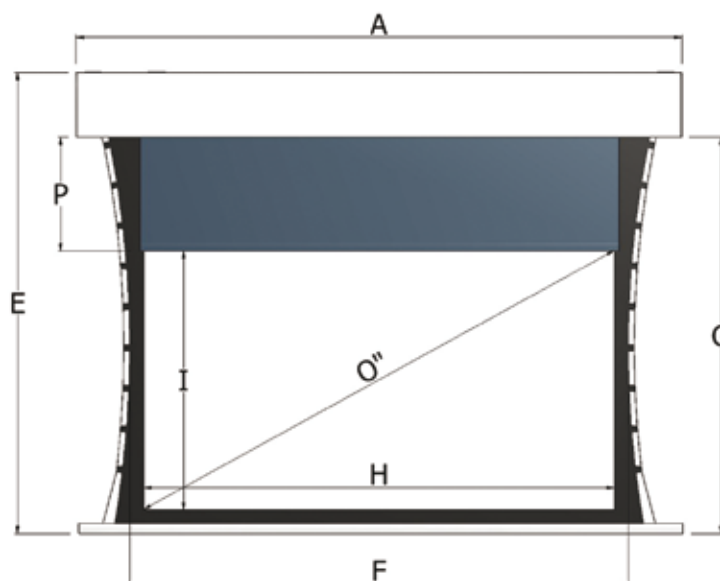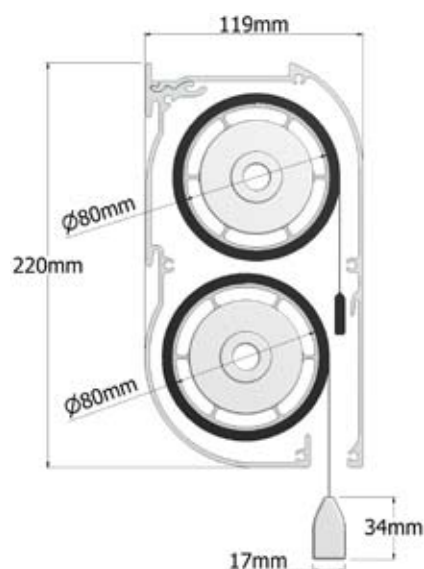Standard accessories:

> kit with wall -or ceiling- quick mount brackets
> Way master remote control
> Way pilot remote control
> case for Way remote control

Optional accessories:

> bracket extensions for screens up to 60 cm

Format	Aspect ratio	Overall width	Overall height	Surface width	Surface height	Net surface width	Net surface height	Top standard	Max extra Top	Diagonal inches	Shipment sizes
		A	E	F	G	H	I	P	cm	O"	cm
4:3	1.33	225	175	193	149	179	134	10	40	88	233x30x33
		250	194	218	168	204	153	10	40	100	258x30x33
		275	212	243	187	229	172	10	40	113	283x30x33
		300	231	268	206	254	191	10	40	125	308x30x33
		325	250	293	224	279	209	10	40	137	333x30x33
Wide European	1.66	225	149	193	123	179	108	10	40	82	233x30x33
		250	164	218	138	204	123	10	40	94	258x30x33
		275	179	243	153	229	138	10	40	105	283x30x33
		300	194	268	168	254	153	10	40	117	308x30x33
		325	209	293	183	279	168	10	40	128	333x30x33
16:9	1.78	225	141	193	116	179	101	10	40	81	233x30x33
		250	155	218	130	204	115	10	40	92	258x30x33
		275	169	243	144	229	129	10	40	103	283x30x33
		300	183	268	158	254	143	10	40	115	308x30x33
		325	197	293	172	279	157	10	40	126	333x30x33
Wide Screen	1.85	225	137	193	112	179	97	10	40	80	233x30x33
		250	151	218	125	204	110	10	40	91	258x30x33
		275	164	243	139	229	124	10	40	102	283x30x33
		300	178	268	152	254	137	10	40	114	308x30x33
		325	192	293	166	279	151	10	40	125	333x30x33
Cinemascope	2.35	225	117	193	91	179	76	10	40	77	233x30x33
		250	128	218	102	204	87	10	40	87	258x30x33
		275	138	243	112	229	97	10	40	98	283x30x33
		300	149	268	123	254	108	10	40	109	308x30x33
		325	159	293	134	279	119	10	40	119	333x30x33

There is a very ample variety of formats to choose from

For projectors with a 4:3 aspect ratio the following formats are available:

> 1.33 NTSC PAL 4:3
> 1.66 Wide European
> 1.78 HDTV 16:9
> 1.85 Wide
> 2.35 Cinemascope 21:9
> 2.40 Panavision

For projectors with a 16:9 aspect ratio the following formats are available:

> 1.78 HDTV 16:9
> 1.85 Wide
> 2.35 Cinemascope 21:9
> 2.40 Panavision

Two more formats, with height lower than that of the starting format, can be added according to choice.

Numerous solutions, but only one tensioning system: a classic. Two elastic cables depart from the base and are threaded through dedicated same-size eyelets, placed along the sides of the screen: the arch that forms laterally ensures a harmonious aesthetic impact and a crease-free rolling, despite the presence of the eyelets.

Surfaces Fireproof Certification **B1**

other formats

| 2.35:1 | 1.85:1 | 1.78:1 | 1.66:1 | 1.33:1 |
| 21:9 | | 16:9 | | 4:3 |

Two screens in one. Biformat is designed to satisfy the most demanding spectators of home cinema. Inside the same case are two distinct projection surfaces of different formats, bordered with special non-varnished anti-reflective black edges. These enable to enhance the contrast of the projected image much more effectively than traditional 3 or 5 cm edges. In addition to being positioned in direct contact with each other, to avoid focus loss, the projection surfaces are fixed to the roller, so as to eliminate the risk of horizontal crease marks. Furthermore, the front drop of the surface and the vertical alignment of the rollers ensure planarity. The motorized rolling is controlled through a wall-mounted remote control or an integrated radio receiver.

Worthy of note is the white (RAL 9016) case, with brushed aluminium lateral ends, which completely mask the screws. Owing to the practical anchoring system, use is immediately possible.

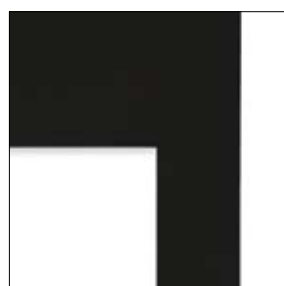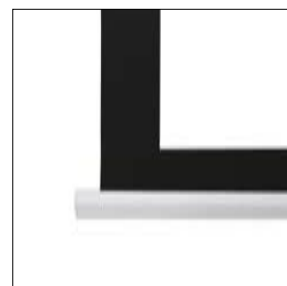
Create your own personalised screen:

> personalized dimensions: width
> roller type: standard motorized or radio integrated
> case: available only with case
> case color: available only in white with brushed aluminium lateral ends
> projection surfaces: AW Alkorfix White, AWDB Alkorfix White Dark Back, AG Alkorfix Grey, AA Alkorfix Acoustik, AF Alkorfix Fumè Rear Projection, available also with black borders with exception of AF Alkorfix Fumè Rear Projection
> height of top: from 10 to 40 cm
> projection surface drop: front only
> side of command/motor: right only

Standard accessories:

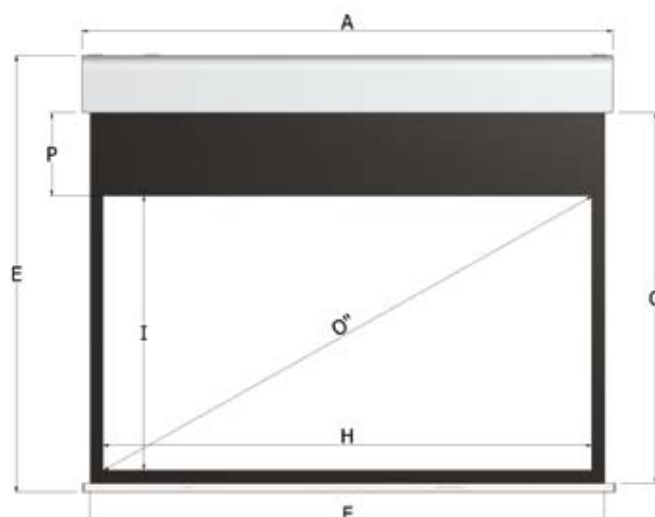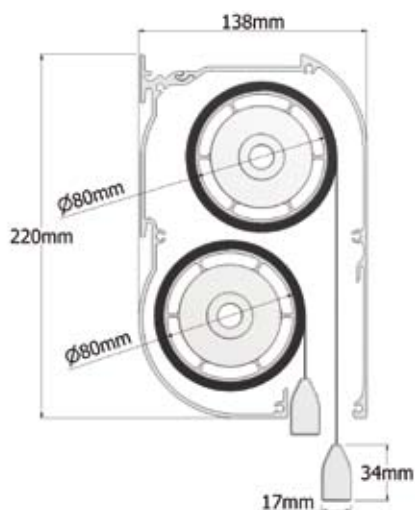> kit with wall -or ceiling- quick mount brackets
> 2 unipolar selector switches
> 2-channels Way remote for radio integrated screens
> case for Way remote control for radio integrated screens

Optional accessories:

> receiver and RF remote control for motorized screen (3 modalities: basic, automatic and compatible with domotic systems)
> receiver and infrared remote control
> bracket extensions for screens up to 60 cm

Format	Max overall width	Max lowbar width	Max case width	Max overall height	Max surface width	Max surface height	Max et surface width	Max net surface height	Top standard	Max extra Top	Shipment sizes
	A	-2	-0.8	E	F	G	H	I	P	cm	cm
	250	248	249.2	269	243	243	233	233	10	40	258x30x33
	275	273	274.2	294	268	268	258	258	10	40	283x30x33
Biformat	300	298	299.2	319	293	293	283	283	10	40	308x30x33
	325	323	324.2	344	318	318	308	308	10	40	333x30x33
	350	348	349.2	369	343	343	333	333	10	40	358x30x33

Examples of configurations
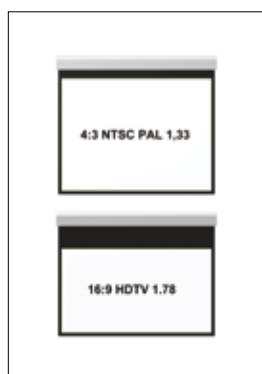
All you need to do is choose among the numerous formats available.

> 1.33 NTSC PAL 4:3
> 1.66 Wide European
> 1.78 HDTV 16:9
> 1.85 Wide
> 2.35 Cinemascope 21:9
> 2.40 Panavision

Surfaces Fireproof Certification B1

other formats   2.35:1 1.85:1 1.78:1 1.66:1 1.33:1
                 21:9   16:9   4:3

Biformat Tensio is a screen designed to meet even the highest expectations in the home cinema market. This is achieved thanks to a technical profile and a unique tensioning system. Inside the same case are two distinct projection surfaces of different formats, bordered with special non-varnished anti-reflective black edges. These enable to enhance the contrast of the projected image much more effectively than traditional 3 or 5 cm edges.

In addition to being positioned in direct contact with each other, to avoid focus loss, the projection surfaces are fixed to the roller, in such a way as to eliminate all risks of annoying horizontal crease marks. Furthermore, the front drop of the surface and the vertical alignment of the rollers ensure planarity. The motorized rolling is controlled through a wall-mounted remote control or an integrated radio receiver.

The case is white (RAL9016), with brushed aluminium lateral ends, which completely mask the screws. Owing to the practical anchoring system, use is immediately possible.

Create your own personalised screen:

> personalized dimensions: width
> roller type: standard motorized or radio integrated
> case: available only with case
> case color: available only in white with brushed aluminium lateral ends
> projection surfaces: AW Alkorfix White, AWDB Alkorfix White Dark Back, AG Alkorfix Grey, AA Alkorfix Acoustik, available also with black borders
> height of top: from 10 to 40 cm
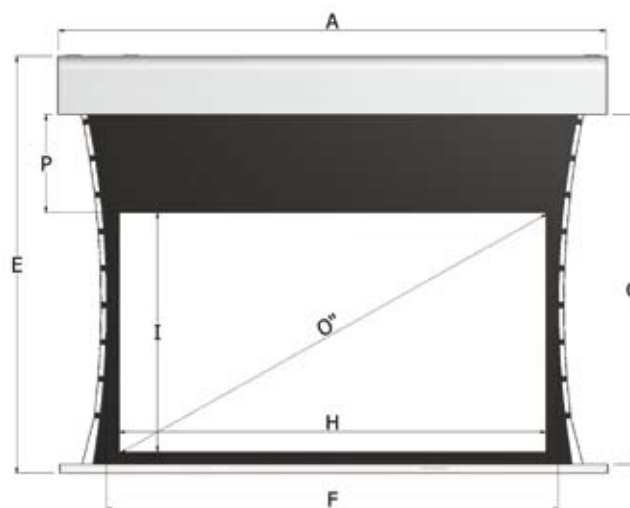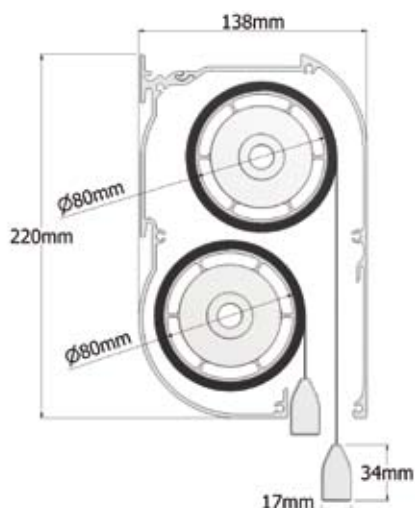> projection surface drop: front only
> side of command/motor: right only

Standard accessories:

> kit with wall -or ceiling- quick mount brackets
> 2 unipolar selector switches
> 2-channels Way remote for radio integrated screens
> case for Way remote control for radio integrated screens

Optional accessories:

> receiver and RF remote control for motorized screen (3 modalities: basic, automatic and compatible with domotic systems)
> receiver and infrared remote control
> bracket extensions for screens up to 60 cm

Format	Max overall width	Max lowbar width	Max case width	Max overall height	Max surface width	Max surface height	Max et surface width	Max net surface height	Top standard	Max extra Top	Shipment sizes
	A	-2	-0.8	E	F	G	H	I	P	cm	cm
Biformat	250	248	249.2	244	218	218	208	208	10	40	258x30x33
	275	273	274.2	269	243	243	233	233	10	40	283x30x33
	300	298	299.2	294	268	268	258	258	10	40	308x30x33
	325	323	324.2	319	293	293	283	283	10	40	333x30x33
	350	348	349.2	344	318	318	308	308	10	40	358x30x33

Examples of configurations
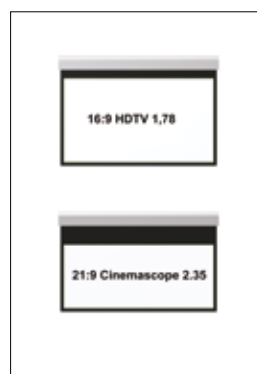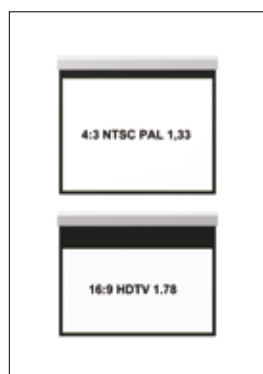
All you need to do is choose among the numerous formats available:

> 1.33 NTSC PAL 4:3
> 1.66 Wide European
> 1.78 HDTV 16:9
> 1.85 Wide
> 2.35 Cinemascope 21:9
> 2.40 Panavision

All of them boast perfect tensioning, thanks to the classic tensioning system. Two elastic cables depart from the base and are threaded through dedicated same-size eyelets, placed along the sides of the screen: the arch that forms laterally ensures a harmonious aesthetic impact and a crease-free rolling, despite the presence of the eyelets.

Surfaces Fireproof Certification **B1**

other formats

2.35:1 — 21:9 | 1.85:1 | 1.78:1 — 16:9 | 1.66:1 | 1.33:1 — 4:3

Alumid: large-scale formats for a unique style. Designed for screens with bases sized over 3.5 m, this model is equipped with the trademark built-in 108 mm diameter aluminium roller, contained in a case which is open underneath, for easy rolling of larger-scale screens. The result is an excellent tensioning of the projection surface. This product is also interesting from the installation point of view, which is based on the quick-assembly system, an operation which can be carried out autonomously and with significant time saving.

Sit back and enjoy the results: theatres, congress centres, auditorium spaces, Alumid ensures a striking projection performance even in the most challenging spaces.
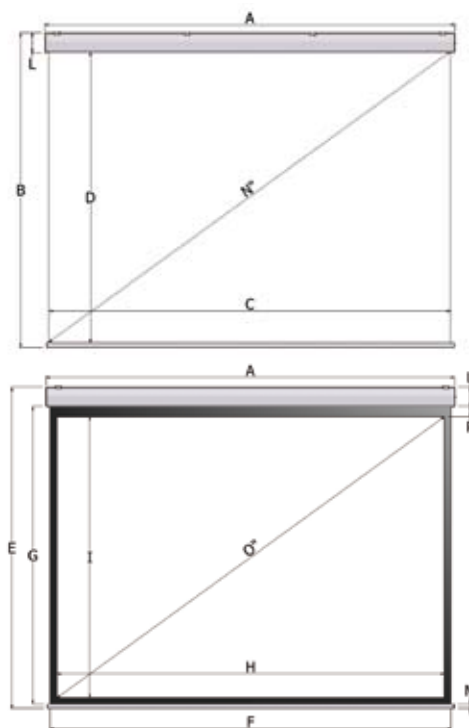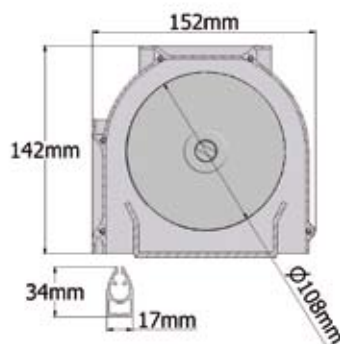
Create your own personalised screen:

> personalized dimensions: width and height
> roller type: standard motorized
> case: with standard case or without case
> case color: available only in white
> projection surfaces: AW Alkorfix White, AWDB Alkorfix White Dark Back*, AG Alkorfix Grey, AF Alkorfix Fumè Rear Projection, AA Alkorfix Acoustik and VisionMacroAcoustik, available with black borders except the AF Alkorfix Fumè Rear Projection
> height of top: from 10 to 60 cm
> projection surface drop: front or rear
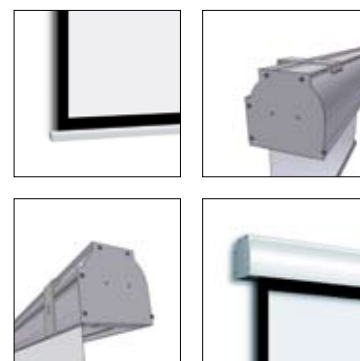> positioning of command/motor: right or left-hand side

Standard accessories:

> kit with wall - or ceiling - quick mount brackets
> unipolar selector switch

Optional accessories:

> receiver and RF remote control for motorized screen (3 modalities: basic, automatic and compatible with domotic systems)
> receiver and infrared remote control
> bracket extensions for screens up to 60 cm

152mm · 142mm · 34mm · 17mm · Ø108mm

Format	Overall width	Without black borders				With black borders					Top standard	Max extra Top	Diagonal inches	Shipment sizes	Net weight	Gross weight
		Overall height	Net surface width	Net surface height	Diagonal inches	Overall height	Surface width	Surface height	Net surface width	Net surface height						
	A	B	C	D	N"	E	F	G	H	I	P	cm	O"	cm	kg	kg
4:3	406	318	400	300	197	325	400	308	390	293	10	60	192	425x20x21	36	42
	456	355	450	338	221									475x20x21	41	47
16:9	406	243	400	225	181	252	400	234	390	219	10	60	176	425x20x21	41	35
	456	271	450	253	203									475x20x21	40	46
1:1	356	368	350	350	195									375x20x21	32	38
	406	418	400	400	223									425x20x21	35	41
	456	468	450	450	251									475x20x21	42	48

Standard formats

1.78:1 16:9 | 1.33:1 4:3 | 1.00:1 1:1

other formats

2.35:1 21:9 | 1.85:1 | 1.6:1 16:10 | 1.25:1 5:4
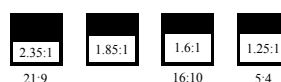
Surfaces Fireproof Certification B1 M1 M2

Having tools which are made to measure for the projection environment is the best way to obtain effective communication. When it comes to projecting in large spaces the best solution is Alumax, the screen devised especially for large-scale applications. Alumax is equipped with a built-in 150 mm diameter aluminium roller - specifically designed to roll very large surfaces - contained in a special case which is open underneath: these two features ensure the perfect planarity of the projection surface. Alumax is extremely practical to install, owing to the quick and easy assembly system. In other words, a magnet for the audience, even in the most challenging places.
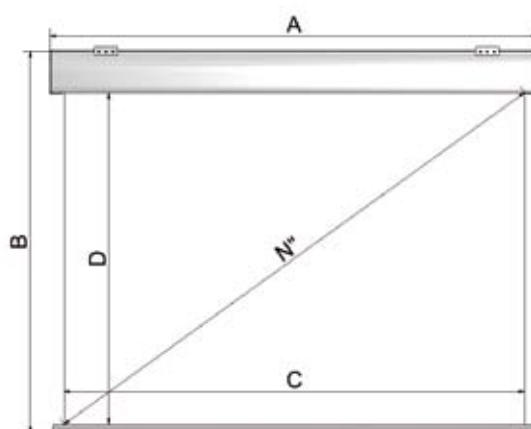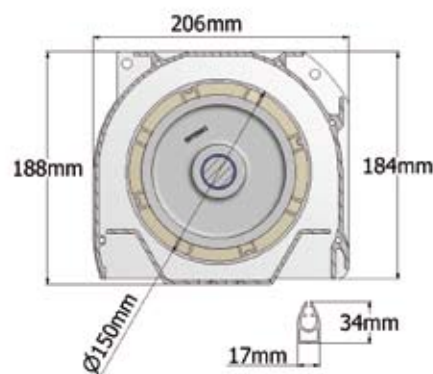
Create your own personalised screen:

> personalized dimensions: width and height
> roller type: standard motorized
> case: with standard case or without case
> case color: available only in white
> projection surfaces: AW Alkorfix White, AA Alkorfix
  Acoustik
  and Vision MacroAcoustik
> projection surface drop: front or rear
> side of command/motor: right or left

Standard accessories:

> kit with wall- or ceiling- quick mount brackets
> unipolar selector switch

Optional accessories:

> receiver and RF remote control for motorized screen
  (3 modalities: basic, automatic and compatible with domotic systems)
> receiver and infrared remote control
> bracket extensions for screens up to 60 cm

Format	Overall width	Overall height	Surface width	Surface height	Diagonal inches	Shipment sizes	Net weight	Gross weight
	A	B	C	D	N"	cm	kg	kg
4:3 WITH CASE	512	397	500	375	246	530X29X32	82	107
	612	472	600	450	295	630X29X32	100	125
4:3	512	396	500	375	246	530X20X21	53	75
	612	471	600	450	295	630X20X21	65	87

Standard formats

1.33:1
4:3

other formats

2.35:1
21:9

1.85:1

1.78:1
16:9

1.6:1
16:10

1.25:1
5:4

1.00:1
1:1
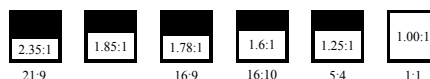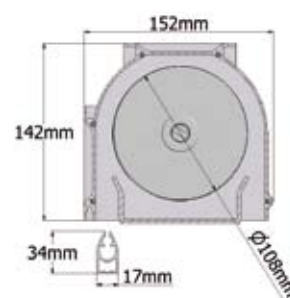
Surfaces Fireproof Certification   B1   M1   M2

The research carried out by CIMEX on tensioning systems has reached a new record, crossing the threshold of the 3.5 m base with the Alumid screen. Marked by the quality of its in-built roller and solidity of the entire structure, this screen can be used in the Tensio version. The CTS (Constant Tension System) provides constant self-tensioning through time, obtained through two counterweights hooked onto hinges at the ends of the screen's base, which tension the rigid cables threaded through the lateral eyelets. During screen rolling the eyelets remain outside the edge of the surface, thus avoiding the formation of annoying creases (see page 7).

Create your own personalised screen:

> personalized dimensions: width and height
> roller type: standard motorized
> case: available only with case
> case color: available only in white
> projection surfaces: AW Alkorfix White, AWDB Alkorfix White Dark Back*, AG Alkorfix Grey, AA Alkorfix Acoustik and Vision MacroAcoustik only with black borders
> height of top: from 10 to 60 cm
> projection surface drop: front or rear
> side of command/motor: right or left

Standard accessories:

> kit with wall- or ceiling- quick mount brackets
> unipolar selector switch
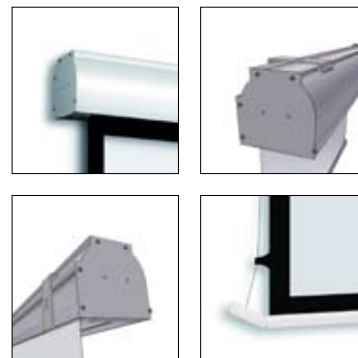
Optional accessories:

> receiver and RF remote control for motorized screen (3 modalities: basic, automatic and compatible with domotic systems)
> receiver and infrared remote control
> bracket extensions for screens up to 60 cm

* Available for screens up to 406 cm base
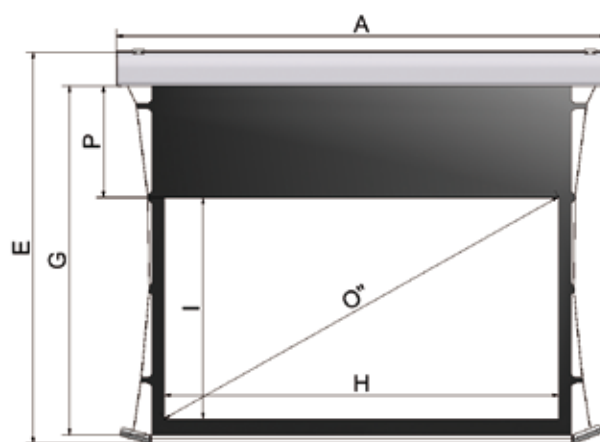
Format	Overall width	Overall height	Surface width	Surface height	Net surface width	Net surface height	Top standard	Max extra Top	Diagonal inches	Shipment sizes	Net weight	Gross weight
	A	E	F	G	H	I	P	cm	O"	mm	kg	kg
4:3	406	306	374	288	364	273	10	20	179	425X20X21	36	42
	456	343	424	326	414	311	10	20	204	475X20X21	41	47
16:9	406	237	374	220	364	205	10	60	164	425x20x21	35	41
	456	266	424	248	414	233	10	60	187	475X20X21	40	46

Standard formats

1.78:1	1.33:1
16:9	4:3

other formats

| 2.35:1	1.85:1	1.6:1	1.25:1	1.00:1
21:9		16:10	5:4	1:1
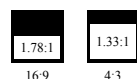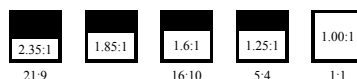
Surfaces Fireproof Certification B1 M1 M2

Large-scale screens no longer fear the "tensioning test". In addition to its trademark 150 mm diameter aluminium roller, and the case which is open underneath, the Alumax screen can count on another formidable feature to guarantee the perfect planarity of large-scale canvases: the CTS (Constant Tension System), which ensures the constant self-tensioning of the screen by means of two counterweights hooked onto hinges placed at the ends of the screen's base, devised for tensioning rigid cables threaded through lateral eyelets. This also prevents the formation of creases during rolling, since the eyelets are positioned outside the projection surface (see page 7).

The ideal technical solution for excellent projection even in the largest spaces.
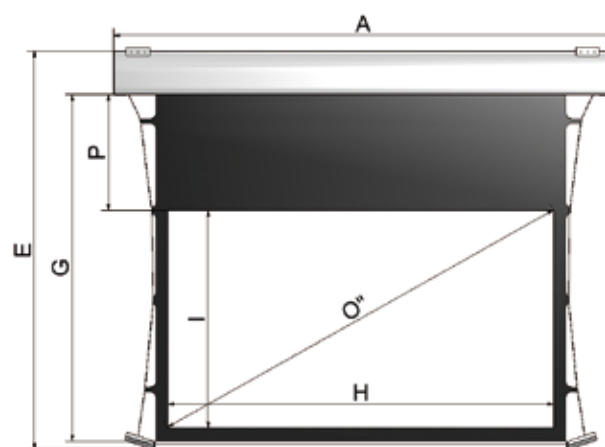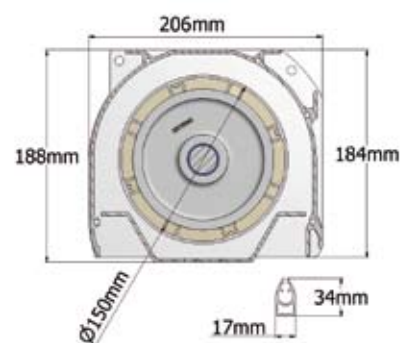
Create your own personalised screen:

> personalized dimensions: width and height
> roller type: standard motorized
> case: available only with case
> case color: available only in white
> projection surfaces: AW Alkorfix White, AA Alkorfix Acoustik and Vision MacroAcoustik only with black borders
> height of top: from 10 to 20 cm
> projection surface drop: front or rear
> side of command/motor: right or left

Standard accessories:

> kit with wall- or ceiling- quick mount brackets
> unipolar selector switch

Optional accessories:

> receiver and RF remote control for motorized screen
  (3 modalities: basic, automatic and compatible with domotic systems)
> receiver and infrared remote control
> bracket extensions for screens up to 60 cm

Format	Overall width	Overall height	Surface width	Surface height	Net surface width	Net surface height	Top standard	Max extra Top	Diagonal inches	Shipment sizes	Net weight	Gross weight
	A	E	F	G	H	I	P	cm	O"	cm	kg	kg
4:3 WITH CASE	512	385	474	363	464	348	10	20	228	530X29X32	82	107
	612	460	574	438	564	423	10	20	278	630X29X32	100	125
4:3	512	384	474	363	464	348	10	20	228	530X20X21	53	75
	612	459	574	438	564	423	10	20	278	630X20X21	65	87

Standard formats

1.33:1 — 4:3

other formats

2.35:1 — 21:9   1.85:1   1.78:1 — 16:9   1.6:1 — 16:10   1.25:1 — 5:4   1.00:1 — 1:1

Surfaces Fireproof Certification: B1 M1 M2

One of the most annoying effects on vision is caused by light reflecting off the frame of the screen. Extensive research into the structure of the profile, both from a functional and an aesthetic point of view, has resulted in the creation of Plano, the screen equipped with a special aluminium frame, angular on the internal side. A solution designed to direct the reflection towards the outer edges of the screen instead of the projection surface or the audience. The profiles can be painted black, or coated in a velvety flock finish, which totally absorbs light and enhances the perception of contrast in the projected images. Tensioning is provided by elastic cables which guarantee the perfect planarity of the surface, preventing any risk of fundulation. The main applications of this product are in the Home Cinema sector; its use in the domestic environment is favoured by a harmonious design and by the installation system incorporated into the profile: the wall-mounted brackets slides into the back of the frame and disappears, ensuring the total adherence of the frame to the wall.

Create your own screen with the PSS:

> personalized dimensions: width and height
> projection surfaces: AW Alkorfix White, AWDB Alkorfix White Dark Back, AG Alkorfix Grey and AA Alkorfix Acoustik
> profile type: black powder varnished or with black velvet flock

Standard accessories:

> kit with wall-mount brackets
> kit containing: elastics, iron rods and sliders for the assembly of the surface
> for the assembly of the frame: angles complete with screws and nuts

Optional accessories:
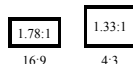
> adjustable floor-mount stands and fastening adapters
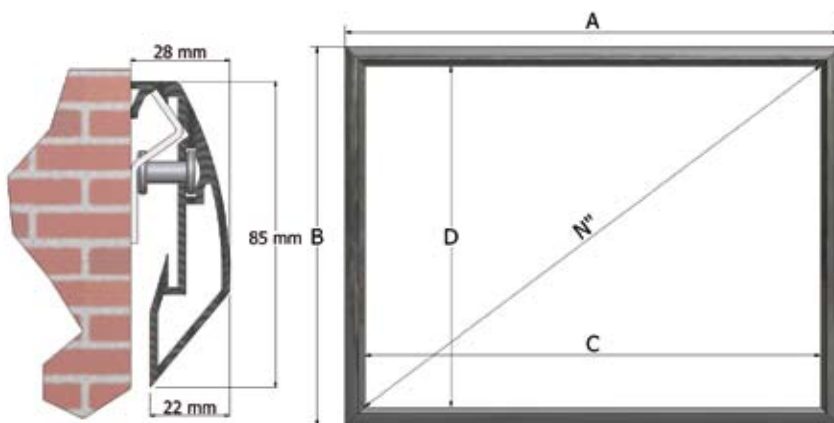
Format	Overall width	Overall height	Net surface width	Net surface height	Diagonal inches	Shipment sizes	Net weight	Gross weight
	A	B	C	D	N"	cm	kg	kg
4:3	177	137	160	120	79	197X15X18	12	15
	200	154	183	138	90	220X15X18	12,5	16
	217	167	200	150	99	237X15X18	13,5	16,5
	267	205	250	188	123	287X15X18	14,5	17,5
	317	242	300	225	148	337x15x18	15,5	18,5
16:9	177	107	160	90	72	197x15x18	10	13
	200	120	183	103	83	200x15x18	10,5	13,5
	217	130	200	113	91	237x15x18	11,5	14,5
	237	141	220	124	100	257x15x18	12	15
	257	152	240	135	109	277x15x18	12,5	15,5
	267	158	250	141	113	287x15x18	13	16
	317	186	300	169	136	337x15x18	14	17

Surfaces Fireproof Certification B1

Standard formats   1.78:1 1.33:1
                    16:9   4:3

PSS formats   2.35:1 1.85:1 1.6:1 1.25:1 1.00:1
               21:9   16:10 5:4   1:1
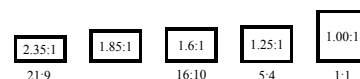
The ultra-flat model of the CIMEX range. With a frame that is just 21 mm thick, it looks rather like an LCD: Imager is an outstanding product for the Home Cinema sector, particularly suitable for small spaces and permanent installations. Its simple and linear shape harmonizes beautifully with the most varied environments and the choice of compatible surfaces allows further personalization, to suit the surrounding context.

A complete product both from an aesthetic and a practical/functional point of view. The installation system incorporated into the profile, with the wall-mounted bracket that is inserted into the rear part of the frame, ensures perfect adherence to the wall and an improved visual impact: tensioning by means of elastic bands confers a constant and optimal planarity to the surface on all four sides.

Create your own personalised screen:

> personalized dimensions: width and height
> projection surfaces: AW Alkorfix White, AWDB Alkorfix White Dark Back, AG Alkorfix Grey and AA Alkorfix Acoustik

Standard accessories:

> kit with wall-mount brackets
> kit containing: elastics, iron rods and sliders for the assembly of the surface
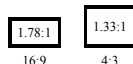> for the assembly of the frame: angles complete with screws and nuts
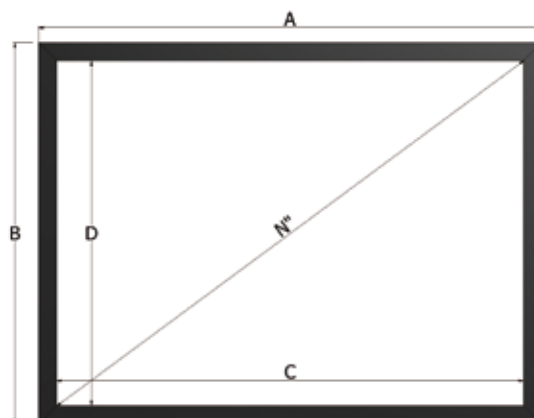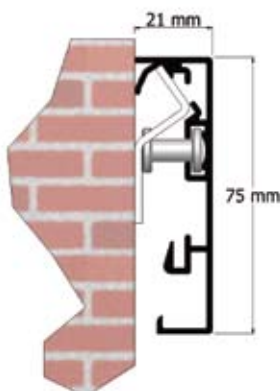
Format	Overall width	Overall height	Net surface width	Net surface height	Diagonal inches	Shipment sizes	Net weight	Gross weight
	A	B	C	D	N"	LxPxA cm	kg	kg
4:3	160	124	145	109	71	180x15x18	9	12
	200	154	185	139	91	220x15x18	10	13
	250	191	235	176	116	270x15x18	13	16
16:9	160	97	145	82	65	180x15x18	8,5	11,5
	200	119	185	104	84	220x15x18	9,5	12,5
	250	147	235	132	106	270x15x18	12	15

Surfaces Fireproof Certification B1 M1 M2

Standard formats   1.78:1   1.33:1
                   16:9   4:3

other formats   2.35:1   1.85:1   1.6:1   1.25:1   1.00:1
                21:9   16:10   5:4   1:1
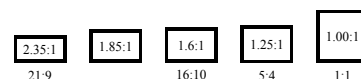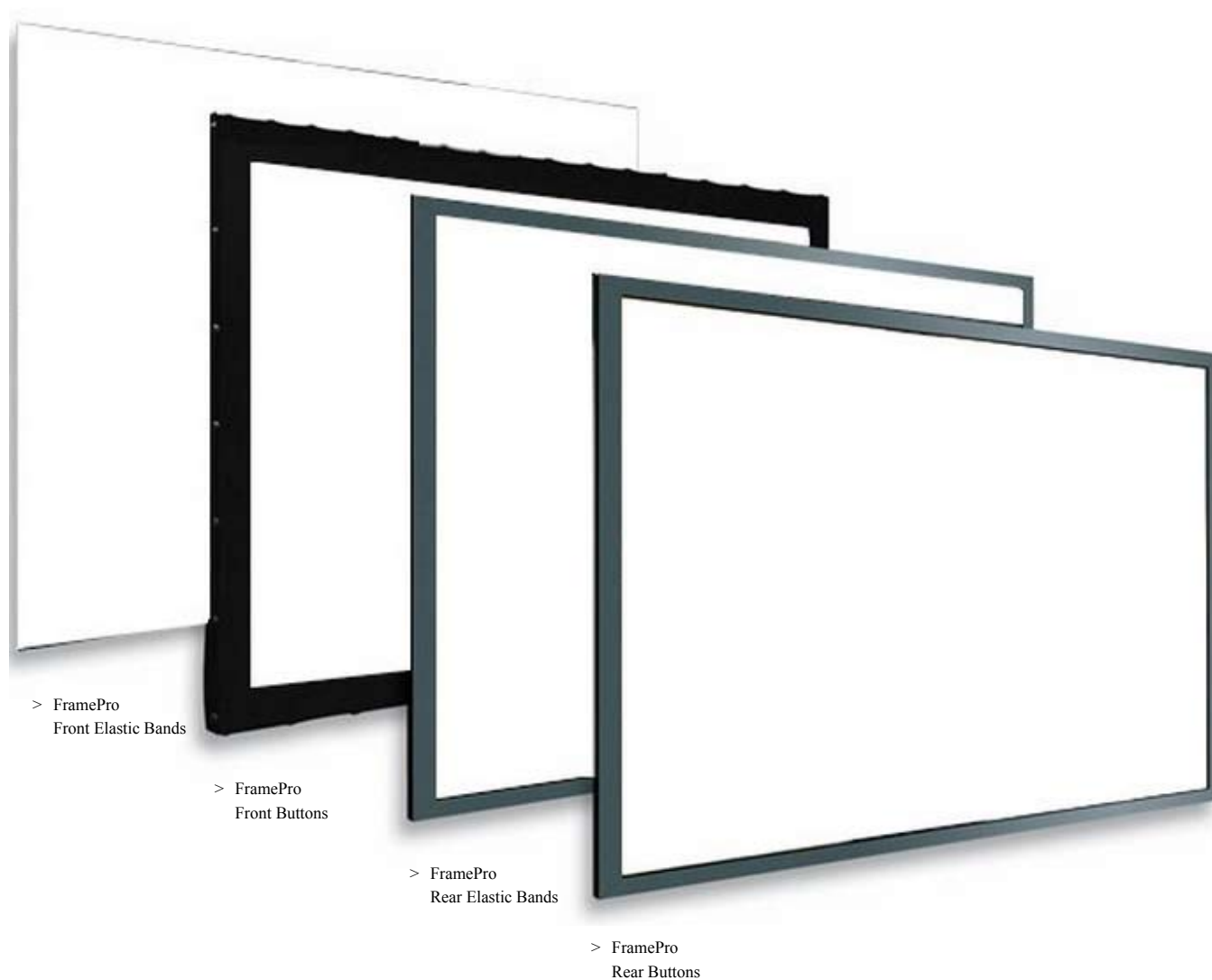
A screen that offers a fourfold service. Following in the footsteps of Frame, FramePro features a structural aluminium frame – divided into several parts for easier transport – and particularly robust and hardwearing angles, which adds solidity to the assembly. This model distinguishes itself by enabling four different types of configuration: depending on the chosen version, the projection surface can be front or rear mounted, by means of the traditional elastic cables or with snap buttons.

> FramePro
Front Elastic Bands

> FramePro
Front Buttons

> FramePro
Rear Elastic Bands

> FramePro
Rear Buttons

An additional option is the flocked frame: the velour finish completely absorbs any light and enhances the perception of contrast in the projected images. Unprecedented versatility, for the most demanding spectator and for the most atypical situations.

FramePro Rear Elastic Bands
Version with rear-mounted projection surface, applied with elastics.

The latest generation Frame, with two significant improvements. This screen (all sizes) is installed flush with the wall, owing to the mounting system integrated into its profile, which conceals the assembly structure (the wall-mounted bracket inserted into the rear part of the frame). Ideal for fixed installations, and particularly for home theatre applications, it blends in harmoniously with the surrounding environment. This version is available with black varnished or flocked profile. Floor assembly can be achieved by means of professional stands. Sizes are customisable. The profile can be divided into several parts.
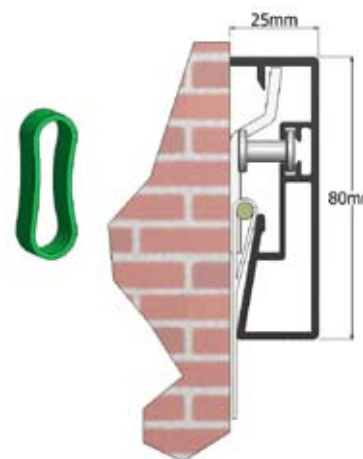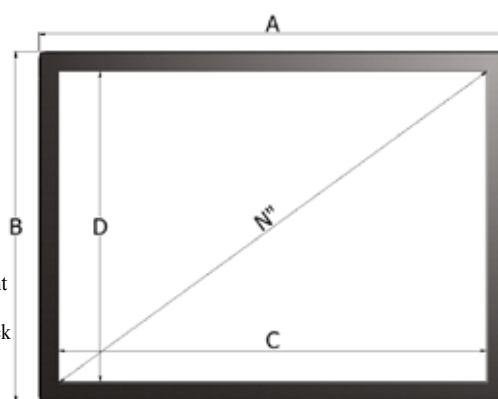
Create your own personalised screen:

> personalized dimensions: width and height
> projection surfaces: AW Alkorfix White, AWDB Alkorfix White Dark Back, AG Alkorfix Grey, AF Alkorfix Fumè Rear Projection, AA Alkorfix Acoustik, VisionMacroAcoustik, VisionFold and VisionFoldRear
> for transportation purposes: base and/or height sections can be divided into two parts
> profile type: black powder varnished or with black velvet flock

Standard accessories:

> elastic cables
> fabric angles (for precise finishing)
> joints (where applicable)
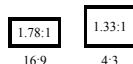> nuts and bolts for tightening the angles and joints
> brackets for wall mount

Optional accessories:
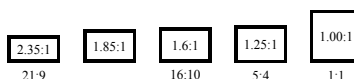
> stands for screen, complete with anchoring system

Format	Overall width	Overall height	Diagonal inches	Surface width	Surface height	Shipment sizes	Net weight	Gross weight
	A	B	N"	A	B	LxPxA cm	kg	kg
4:3	160	124	71	144	108	175x15x18	11	14
	200	154	91	184	138	215x15x18	13	16
	250	192	115	234	176	265x15x18	17	20
	300	229	140	284	213	315x15x18	22	25
	350	267	164	334	251	365x15x18	27	30
	400	304	189	384	288	415x15x18	32	35
	500	379	238	484	363	394x20x21	43	50
	600	454	287	584	438	469x20x21	53	60
16:9	160	97	65	144	81	175x15x18	10	13
	200	120	83	184	104	215x15x18	12	15
	250	148	106	234	132	265x15x18	16	19
	300	176	128	284	160	315x15x18	21	24
	350	204	151	334	188	365x15x18	26	29
	400	232	173	384	216	415x15x18	31	34
	500	288	219	484	272	303x20x21	41	48
	600	345	264	584	329	360x20x21	51	58

Standard formats | 1.78:1 | 1.33:1
16:9 | 4:3

other formats | 2.35:1 | 1.85:1 | 1.6:1 | 1.25:1 | 1.00:1
21:9 | | 16:10 | 5:4 | 1:1

Surfaces Fireproof Certification | B1

FramePro Front Elastic Bands
Version with front-mounted projection surface, applied with elastics

The best response to aesthetic demands and to the expectations of minimalist architecture: the projection surface conceals the structural parts of the screen, harmonising discreetly with the surrounding ambience. The wall mount (all sizes) includes spacers: this solution has been designed especially for easy installation, and to separate the screen from the wall by a couple of centimetres where necessary (e.g. in case of backlighting). Alternatively, floor assembly is possible by means of specific professional stands. Sizes are customisable. The profile can be divided into several parts.
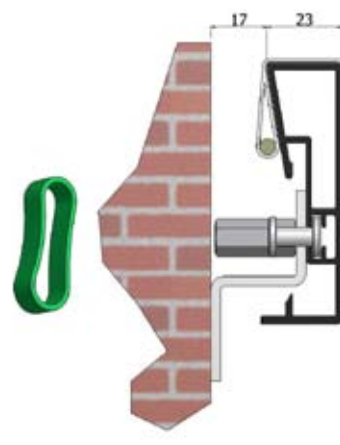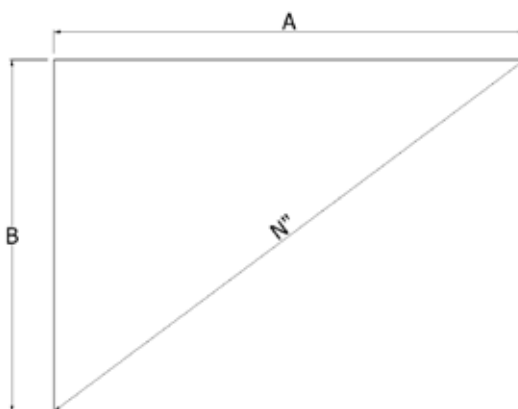
Create your own personalised screen:

> personalized dimensions: width and height
> projection surfaces: AWDB Alkorfix White Dark Back and   AG Alkorfix Grey
> for transportation purposes: base and/or height sections can be divided into two parts

Standard accessories:

> elastic cables
> fabric angles (for precise finishing)
> joints (where applicable)
> nuts and bolts for tightening the angles and joints
> brackets for wall mount

Optional accessories:

> stands for screen, complete with anchoring system
> kit with rings for anchoring the screen to tubular structures

Format	Overall width	Overall height	Diagonal inches	Surface width	Surface height	Shipment sizes	Net weight	Gross weight
	A	B	N"	A	B	LxPxA cm	kg	kg
4:3	160	120	79	160	120	175x15x18	11	14
	200	150	98	200	150	215x15x18	13	16
	250	188	123	250	188	265x15x18	17	20
	300	225	148	300	225	315x15x18	22	25
	350	263	172	350	263	365x15x18	27	30
	400	300	197	400	300	415x15x18	32	35
	500	375	246	500	375	394x20x21	43	50
	600	450	295	600	450	469x20x21	53	60
16:9	160	90	72	160	90	175x15x18	10	13
	200	113	90	200	113	215x15x18	12	15
	250	141	113	250	141	265x15x18	16	19
	300	169	136	300	169	315x15x18	21	24
	350	197	158	350	197	365x15x18	26	29
	400	225	181	400	225	415x15x18	31	34
	500	281	226	500	281	303x20x21	41	48
	600	338	271	600	338	360x20x21	51	58

Standard formats

1.78:1	1.33:1
16:9	4:3

other formats

2.35:1	1.85:1	1.6:1	1.25:1	1.00:1
21:9		16:10	5:4	1:1
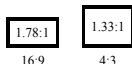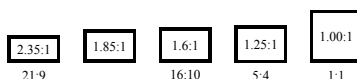
Surfaces Fireproof Certification B1

FramePro Rear Buttons
Version with rear-mounted projection surface, applied with snap buttons

For those who prefer to apply the projection surface with snap buttons. Wall flush installation is possible with all sizes, owing to the integrated mount system with wall-mount brackets inserted into the rear of the frame.
In addition, infinite applications are also possible in the rental sector, thanks to the floor assembly (achieved by means of professional stands), or the aluminium truss option. Sizes are customisable. The profile is available in flocked or black varnished versions, and can be divided into several parts.
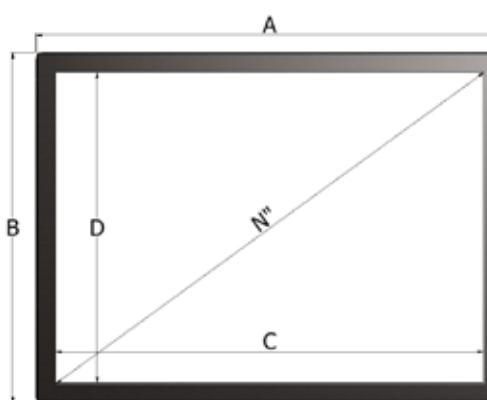
Create your own personalised screen:

> personalized dimensions: width and height
> projection surfaces: VisionFold and VisionFoldRear
> for transportation purposes: base and/or height sections can be divided into two parts
> profile type: black powder varnished or with black velvet flock

Standard accessories:

> angles
> joints (where applicable)
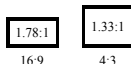> nuts and bolts for tightening the angles and joints

Optional accessories:

> stands for screen, complete with anchoring system
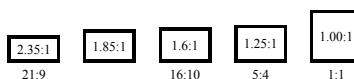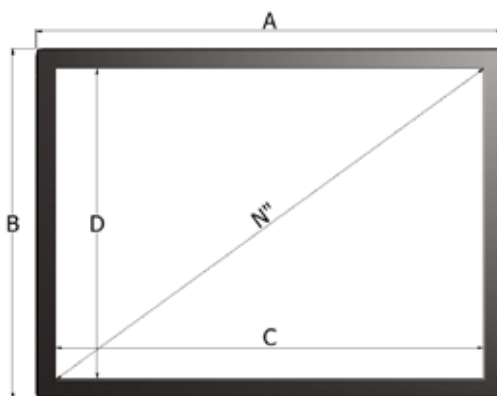> kit with rings for anchoring the screen to tubular structures

Format	Overall width	Overall height	Diagonal inches	Surface width	Surface height	Shipment sizes	Net weight	Gross weight
	A	B	N"	A	B	LxPxA cm	kg	kg
4:3	160	124	71	144	108	175x15x18	11	14
	200	154	91	184	138	215x15x18	13	16
	250	192	115	234	176	265x15x18	17	20
	300	229	140	284	213	315x15x18	22	25
	350	267	164	334	251	365x15x18	27	30
	400	304	189	384	288	415x15x18	32	35
	500	379	238	484	363	394x20x21	43	50
	600	454	287	584	438	469x20x21	53	60
16:9	160	97	65	144	81	175x15x18	10	13
	200	120	83	184	104	215x15x18	12	15
	250	148	106	234	132	265x15x18	16	19
	300	176	128	284	160	315x15x18	21	24
	350	204	151	334	188	365x15x18	26	29
	400	232	173	384	216	415x15x18	31	34
	500	288	219	484	272	303x20x21	41	48
	600	345	264	584	329	360x20x21	51	58

Standard formats

1.78:1	1.33:1
16:9	4:3

other formats

2.35:1	1.85:1	1.6:1	1.25:1	1.00:1
21:9		16:10	5:4	1:1

Surfaces Fireproof Certification B1

FramePro Front Buttons
Version with front-mounted projection surface, applied with snap buttons

Particularly suitable for service, this proposal meets the expectations of those who prefer to apply the projection surface by means of snap buttons. A black edge is applied all around the border (where the buttons are), hiding any signs of wear resulting from repeated use, and typical of rental contexts on the profile (which is divided in several parts). The screen can be installed by means of professional stands (floor assembly); on aluminium trusses; wall-mounted (all sizes) with a mount system integrated into the profile (the wall brackets are inserted into the rear part of the frame, ensuring complete adherence). This version is available in standard sizes only.

Create your own personalised screen:

> personalized dimensions: width and height
> projection surfaces: VisionFold and VisionFoldRear
> for transportation purposes: base and/or height sections can be divided into two parts

Standard accessories:

> angles
> joints (where applicable)
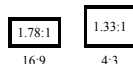> nuts and bolts for tightening the angles and joints

Optional accessories:

> stands for screen, complete with anchoring system
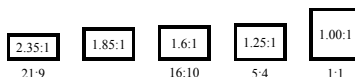> kit with rings for anchoring the screen to tubular structures

Format	Overall width	Overall height	Diagonal inches	Surface width	Surface height	Shipment sizes	Net weight	Gross weight
	A	B	N"	A	B	LxPxA cm	kg	kg
4:3	160	124	71	144	108	175x15x18	11	14
	200	154	91	184	138	215x15x18	13	16
	250	192	115	234	176	265x15x18	17	20
	300	229	140	284	213	315x15x18	22	25
	350	267	164	334	251	365x15x18	27	30
	400	304	189	384	288	415x15x18	32	35
	500	379	238	484	363	394x20x21	43	50
	600	454	287	584	438	469x20x21	53	60
16:9	160	97	65	144	81	175x15x18	10	13
	200	120	83	184	104	215x15x18	12	15
	250	148	106	234	132	265x15x18	16	19
	300	176	128	284	160	315x15x18	21	24
	350	204	151	334	188	365x15x18	26	29
	400	232	173	384	216	415x15x18	31	34
	500	288	219	484	272	303x20x21	41	48
	600	345	264	584	329	360x20x21	51	58

Standard formats

1.78:1	1.33:1
16:9	4:3

other formats

| 2.35:1	1.85:1	1.6:1	1.25:1	1.00:1
21:9		16:10	5:4	1:1

Surfaces Fireproof Certification B1

The screen you can pack in a suitcase.

An extremely light aluminium frame to which the surface is attached by means of clip-on buttons: the projection surface obtained is perfectly smooth, wrinkle-free and flexible, ensuring clear images and brilliant colours. The screen is supported by a pair of robust and unobtrusive stands.

The versatile structure is this product's strong point: Folder can be assembled and dismantled quickly and easily with no additional tools. A few simple gestures and the screen can be packed and stored away in its robust case: adaptable to the various sizes, for practical and safe transportation.

Ideal for the liveliest applications, such as exhibitions, concerts, conferences and entertainment contexts in general.
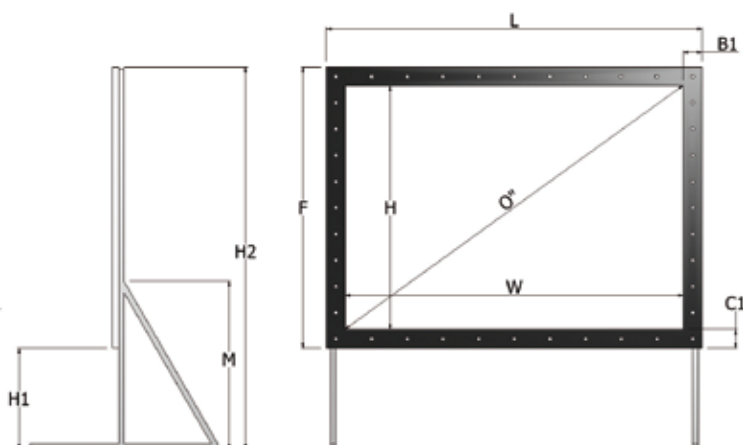
Format	Overall width	Overall height	Net surface width	Net surface height	Diagonal inches	Frame mm	Frame mm	Net weight	Gross weight	Shipment sizes	Stands sizes							
	L	F	W	H	O"	B1	C1	Kg	Kg	LxAxP cm		H1				H2		
4:3	261,8	201	243,8	183	120	9,0	9,0	27	47	134x35x39	min	20,8	max	105	min	271	max	342
	325,8	250	305	229	150	10,4	10,4	30	58	148x35x39	min	18,6	max	165	min	320	max	421
	386	294	366	274	180	10,0	10,0	33	60	139x51x41	min	22,1	max	128	min	320	max	415
	422,8	326	405	305	199	9,1	10,4	34	62	139x51x41	min	22,1	max	106	min	320	max	431
	530	403	508	381	250	11,0	11,0	52	90	168x54x50	min	51,5	max	150	min	529	max	551

Standard formats

1.33:1

4:3

Versatility, practicality, and above all efficiency and excellent performance: in the service and rental contexts, tools are fundamental and must fulfil all of these requirements. When it comes to screens, the solution is Easy, the surface designed especially for rental, and particularly for use with aluminium truss structures. Iron rods are inserted into dedicated hems along the four sides; in various points along the perimeter formed by these iron rods, elastic cables anchor the screen to the aluminium truss. This system prevents any warping or distortion of the projection surface: the traditional metal rings are but a remote memory. The tensioning can be further personalized through a choice of elastic cable sizes.

The product is sold with a kit of 20 cm elastic cables; kits for special installations are available on demand and with 35 and 55 cm cables. In order to optimize the packaging and transportation of the screen, the iron rods to be inserted into the base are always divided into two halves; one-piece rods are also available for the other three sides, depending on the end user's individual requirements.

Create your own personalised screen:
> personalized dimensions: width and height
> format: 4:3 or 16:9
> projection surfaces: AWDB Alkorfix White Dark Back, AG Alkorfix Grey, VisionFold and VisionFoldRear

Standard accessories:
> kit with 20 cm cables
> wing screws

Optional accessories:
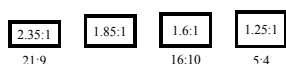> kit with 35 and 55 cm cables for special installations
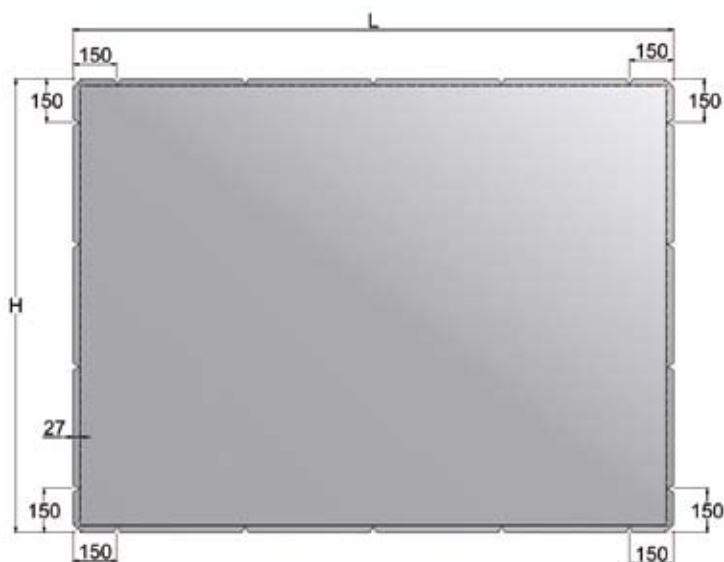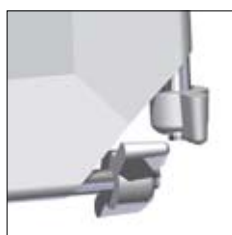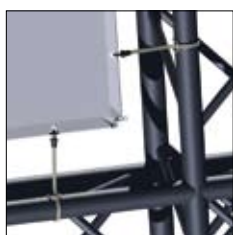
Max dimensions for this canvas:
> 1:1 format 7x7m max
> 4:3 format 9x6.76m max
> 16:9 format 12x6.77m max

Standard formats

1.78:1	1.33:1	1.00:1
16:9	4:3	1:1

other formats

2.35:1	1.85:1	1.6:1	1.25:1
21:9		16:10	5:4

Surfaces Fireproof Certification B1 M1 M2

Standard and quick installation systems

The screens of the Elegance and Professional lines, also in the Tensio and Tensio Classic versions, are mounted with two different types of installation, which allow different configurations to suit the various types of applications.
The standard assembly system focuses on aesthetics, and hides the support structure from sight. First of all the standard support device is secured to the bracket with a screw and hooked onto the profile. Then the plastic wrench is used to fasten the bracket in the optimal position: the assembly is finally tightened with a nut (see picture on the top).

The optional quick assembly system is simpler and faster, and ideal for the sector's professionals. Just anchor the 4 cm and 20 cm hooks of the case into the single (wall- or ceiling-mount) bracket; and finally block the screw. To facilitate these operations it is advisable to partially tighten the nut before proceeding with the alignment (see pictures below).

Standard ceiling installation

Standard wall installation
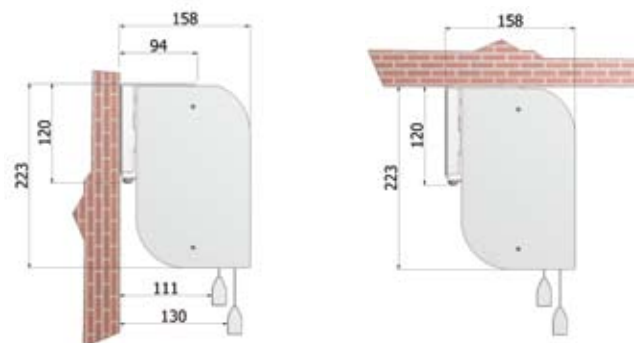
Quick installation

Installation of 103 mm case screens
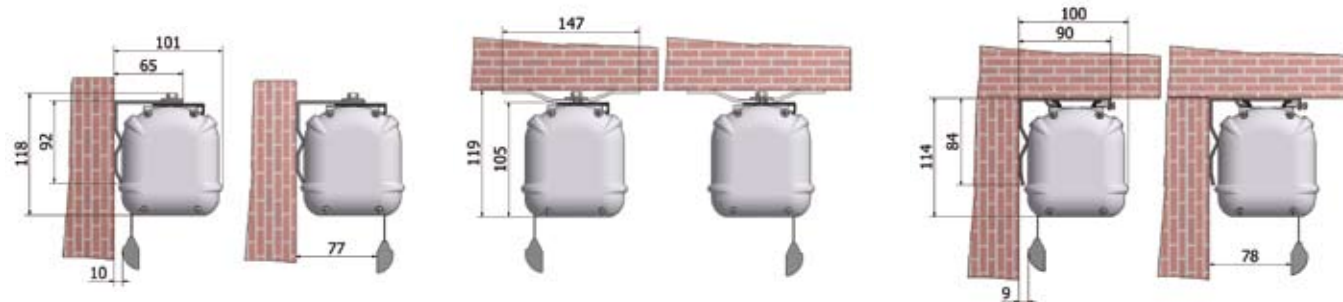
Installation of 119 mm case screens
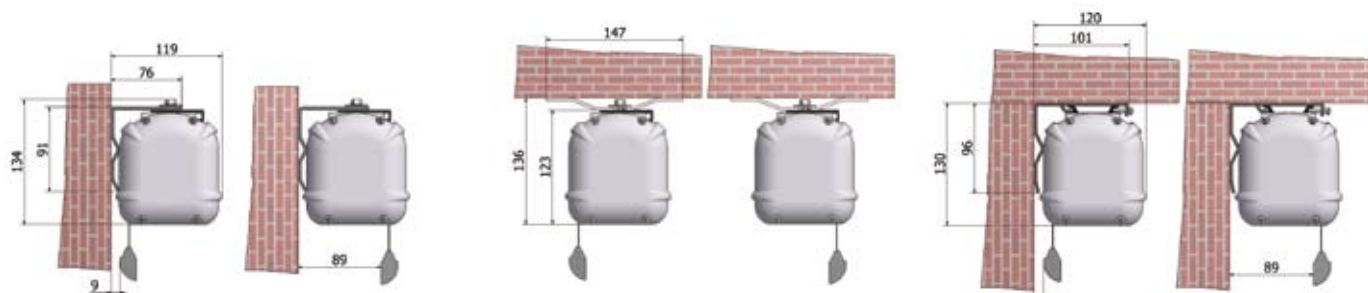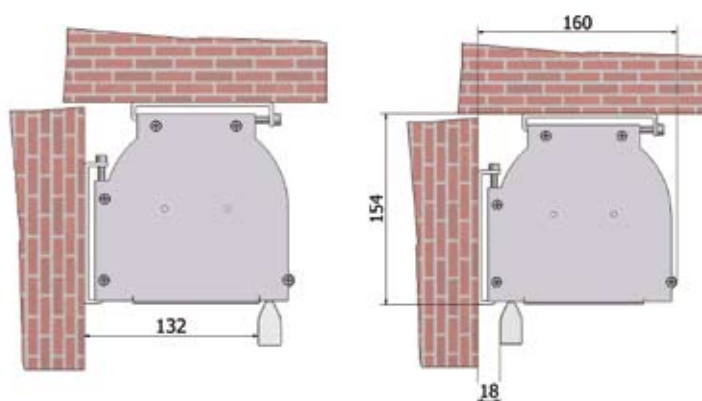
## Installation of Multiformat screens
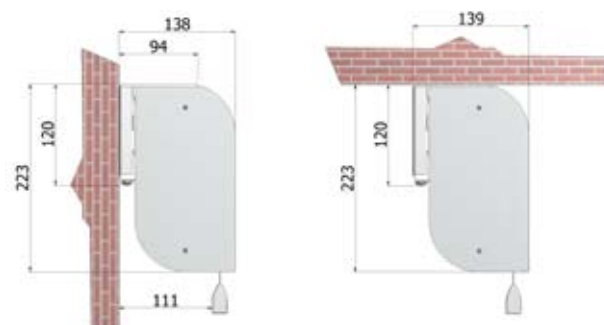
Installation of Biformat screens

Installation of large-scale screens

The Alumid screen, whether wall- or ceiling-mounted, is installed exclusively with the quick method, with front or rear surface drop. The structure of the case enables immediate anchoring to the bracket.

Same type of case and same installation method also for big brother Alumax: quick wall- or ceiling-mount, with front or rear drop of the canvas. The version without case is supplied with two side brackets for wall and ceiling mounting and use a pivot with a range of 7cm to make
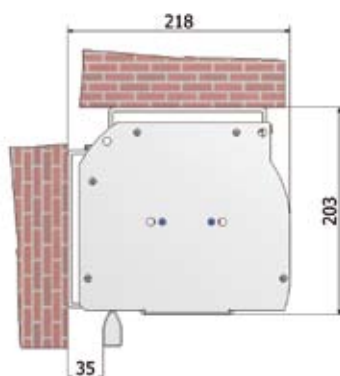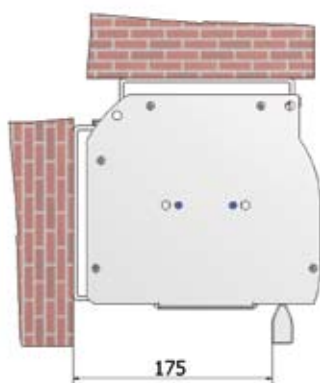
Installation system incorporated into the sides

The installation system incorporated into the sides is typical of the Linear model. This assembly system guarantees stability and safety while safeguarding the aesthetics of the assembly. The screen is anchored with plugs and screws, which are inserted into horizontal and vertical slots in the lateral sides and concealed by the lid.
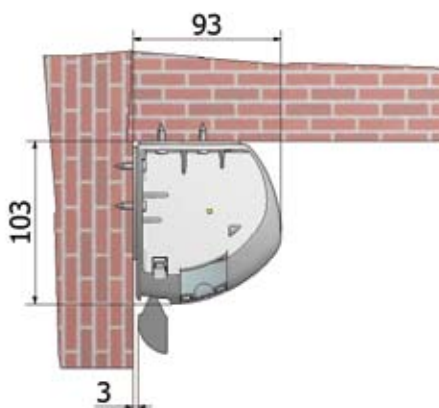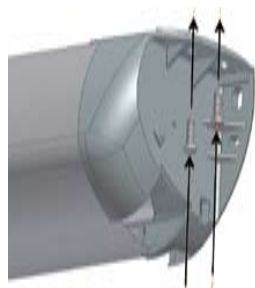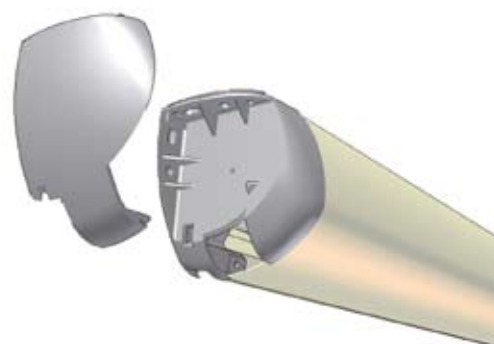
The range of CIMEX screens is complemented by a series of accessories for use during installation or for personalizing the control of the operative phases.

Receiver and radio frequency (RF)
remote control for motorized screen
compatible with screen models with standard motor

The kit consists of a receiver control unit and an RF remote control, for opening and closing the screen. There are three use modalities:

> Basic modality: use of receiver/remote control for screen management, allowing optional connection with manual emergency push-button
> Automatic modality with 12 V: exclusive use of the receiver only. This function allows automatic screen opening and closing with a 12 V control
> Modality for integration into home automation and control systems: exclusive use of the receiver only.

Receiver and infrared (IR)
remote control for motorized screen
Compatible with screen models with standard motor

The kit consists of a receiver control unit, inclusive of manual emergency push-buttons, and a 7-channel remote control for managing up to 7 screens simultaneously. Based on infrared technology, this kit is compatible with intelligent self-learning remote control systems available on the market.

3-Channel Way remote control
for radio-integrated screens
Compatible with screens with radio integrated motor

3-channel Way remote control for management of 3 radio-integrated screens. Supplied on request in addition to 1-way remote control.
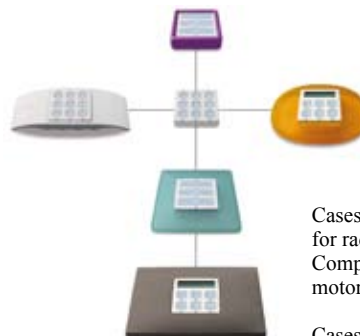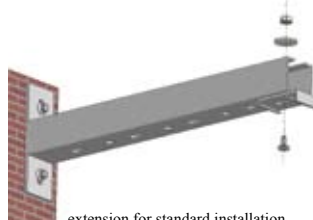
Cases for Way remote controls
for radio-integrated screens
Compatible with screens with radio-integrated motors in version with Way transmitter

Cases for inserting Way remote control. CIMEX offers an extensive range of models for every kind of furnishing: shockproof cases for tabletop and wall-mount (white), oval shockproof case for tabletop (available in orange, white or transparent) and square or rectangular wall-mount holder, (available in aluminium, white, graphite, black, transparent,

Extension
for screen brackets

Extension for standard brackets supplied for anchoring all types of screens, to be applied in the presence of obstacles on the wall or ceiling. Available in the following sizes: 200 mm (up to 150 Kg), 360 mm (up to 100 kg), 440 mm (up to 80 kg), 520 mm (up to 70 kg) and 600 mm (up to 50 kg). Weights and sizes refer to a single bracket. The use of more extensions allows a higher load-bearing capacity: for example, three 200 mm extensions can bear a weight of 450 kg.

extension for quick installation

extension for standard installation

Bases for FramePro and Plano screens

Pair of professional stands for floor assembly of rigid frame screen models FramePro and Plano.
The bases are height-adjustable for a minimum 152 cm to a maximum 284 cm.