

PRODUCT CATALOGUE

PROJECTION SCREENS AND PRESENTATION FURNITURE



PROJECTAI
Screens for Professionals

Key to pictograms

The pictograms shown below can be found on the product pages. These pictograms make it easy to see what the features of each projection screen are.



Easy Install

Projection screen with the variable Easy Install mounting system and/or can be connected using convenient Plug and Play accessories.



Easy Serviceability System

The motor and screen surface are accessible for maintenance without uninstalling the screen.



Electrical projection screen with remote control

Every RF projection screen is supplied with a remote control.

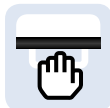


Electrical projection screen with a rotary switch

Every electrical non-RF projection screen is supplied with a wall switch.



Manual projection screen with a crank mechanism



Manual projection screen with a spring mechanism

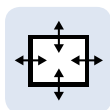


Extensive customisation

Projecta will make the projection screen to your own exact measurements.

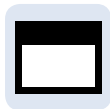


Electrical ceiling recessed projection screen



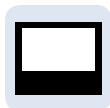
Multi-Ratio

Projection screen with multiple aspect ratios

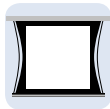


Optionally available with a black drop.

For an optimal result make sure a black drop is used that does not need to be readjusted.



Raised lower border for adjusting to the ideal viewing height



Tab-Tensioned

Electric projection screen with a parabolic tab-tensioned projection surface that provides a perfectly flat viewing area.



Black Backing

The projecting surfaces for front projection include black backing as standard.


















































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ABOUT PROJECTA

Projecta is a division of Milestone AV Technologies, a Duchossois Group Company and Europe's leading manufacturer of high quality projection screens and audio visual furniture. We design, develop and build an extensive range of projection screens in the largest projection screen manufacturing facility in Europe, located in Weert, the Netherlands. Founded in 1952, we have 60 years of experience and over time we have grown to become your trusted source for projection screen solutions. At Projecta, we formulate and develop our own proprietary projection surfaces to ensure a projection surface for any application with a constant high quality. Thanks to our flexibility in production we are able to design and manufacture custom projection screens to match every challenging project. Our qualified and multilingual customer service can support your project to achieve the best projected image possible.

Together with Da-Lite Screen Company in the United States and Procolor in France, we are the leading projection screen manufacturer in the world.

Projecta is an InfoComm® International emerald level Certified Audio Visual Service Provider.



QUALITY

- More than 60 years of experience in the manufacturing of projection screens.
- A quality philosophy that is evident in everything we do and make.
- Extensive range that covers all applications.
- Largest projection screen manufacturing facility in Europe.
- Production in the Netherlands.
- Each product is individually checked by a Projecta employee. Projecta products are marked with a Personal Quality Check (PQC) sticker after they have been approved during final inspection.
- Projecta has the quality of its products monitored by TÜV / GS programmes.
- Projecta's products comply with the most stringent European quality and safety requirements and are CE-labelled.
- ISO 9001:2000 certification is proof of the quality of Projecta b.v.'s business processes.

INNOVATION

- Unique Easy Install system for ease of mounting and optimum integration and connectivity.
- Complete range of built-in solutions.
- The screen casings are finished with a special, textured powder coating to prevent undesirable reflection.
- All projection screens are supplied with the viewing area framed with black borders (where possible). The black borders increase the perceived contrast of the projected image.
- Extensive customisation on standard products and any special solution required.

SERVICE

- Short manufacturing lead times.
- High delivery consistency.
- We deliver custom projection screens with short lead times and in accordance with customer requirements.
- Service and support are top priorities.

EXPERTISE

- For 60 years, a specialist in formulating, developing and manufacturing projection screen surfaces.
- Multilingual staff with high levels of technical product expertise.
- InfoComm CTS (Certified Technology Specialist) certification.
- Certified by InfoComm® as a Renewal Unit provider for CTS certifications.
- Projecta is an active member of InfoComm International and CEDIA (Custom Electronic Design and Installation Association), two of the largest trade organisations in the AV market.

ENVIRONMENTAL POLICY

Projecta complies with the following regulations:

- Greenguard® Indoor Air Quality certification.
- REACH - Registration, Evaluation, Authorisation and Restriction of Chemical substances.
- RoHS - Restriction of Hazardous Substances.
- WEEE - Waste Electronic and Electrical Equipment Regulations.

QUALITY • INNOVATION • SERVICE • EXPERTISE



NEW IN THIS CATALOGUE

(TENSIONED) DESCENDER LARGE ELECTROL

For an inconspicuous installation of a large venue projection screen we introduce two new ceiling recessed products: the Tensioned Descender Large Electrol and the Descender Large Electrol. The Tensioned Descender Large Electrol is available up to a width of 450 cm and the Descender Large Electrol is available up to a width of 500 cm.

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(TENSIONED) ADVANTAGE DELUXE LARGE ELECTROL

For even larger ceiling recessed installations we introduce the Tensioned Advantage Deluxe Large Electrol and the Advantage Deluxe Large Electrol. These two large venue motorised projection screens are complete with an electric closure door which provides a clean look and ensures the screen is invisible when not in use. The Tensioned Advantage Deluxe Large Electrol is available up to a width of 559 cm and the Advantage Deluxe Large Electrol is available up to a width of 609 cm.

P 60



PEARLESCENT AND DA-TEX® AVAILABLE IN THE TENSIONED ELPRO LARGE ELECTROL

More options are available with the new screen surface possibilities in the Tensioned Elpro Large Electrol. The Tensioned Elpro Large Electrol is now available with Pearlescent and Da-Tex® (rear projection). Pearlescent is a tensioned projection surface with a reflective coating which can be used in situations with uncontrollable ambient light or a projector with moderate light output. Da-Tex® is a tensioned rear projection surface with a higher gain for increased brightness.

P 14



320 AND 340 CM WIDTHS AVAILABLE

Projecta has expanded the Elpro and Descender ranges with two new screen widths, 320 cm and 340 cm. Until now, these product lines were limited to 300 cm widths. To offer an even more complete range, you can now select these new larger sizes for the following products:

- Tensioned Descender (RF) Electrol
- Descender (RF) Electrol
- Tensioned Elpro (RF) Electrol
- Elpro (RF) Electrol
- Cinelpro (RF) Electrol

P 30



TENSIONED CONFERENCE ELECTROL

Video conferencing is often realised with small displays which are not suited for the size of the room. Because of this we introduce the specially developed Tensioned Conference Electrol which is an electrically operated ceiling recessed projection screen complete with a retractable camera housing. A motorized arm with a camera shelf underneath the projection screen descends and retracts with the projection surface. This projection system can be used with the camera you would like to use.



P 39

NEW SCREEN SURFACES IN THE PROJECTA RANGES

High Contrast High Power®

High Contrast High Power® is a fiberglass based front projection surface which provided a unique combination of high gain along with contrast enhancement thanks to its grey base and highly reflective top surface.

HD Progressive 1.1 Sound

HD Progressive 1.1 Sound is an acoustically transparent front projection surface which allows speakers to be placed directly behind the screen. This projection surface provides an incredibly wide viewing angle, impressive image uniformity, detail and picture fidelity. This is a vinyl based surface.

High
Contrast
High
Power®

HD
Progressive
1.1
Sound

P 14

MULTI VISION IMAGER

The Multi Vision Imager is a unique combination of a fixed frame projection screen with an electric tab-tensioned projection screen, making 2D and passive 3D projection surfaces available in one housing. The fixed frame projection screen for 2D projection will be wall mounted and when necessary the projection surface for 3D projection will come down in front of it. The tensioned electric projection screen is provided with the high quality 3D Virtual Grey projection surface for passive 3D front projection offering an unparalleled 99% polarisation retention.



P 86

HAPRO CSR

The highest quality manually operated projection screen ever with the new Hapro CSR. The trusted Projecta Controlled Screen Return is now available in larger sizes up to a 340 cm width. The Hapro CSR is a spring operated projection screen of professional quality, supplied with the Easy Install system for an easy installation.



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WHY DO YOU NEED A PROJECTION SCREEN?

With front or rear projection you simply need a projection screen because it is the final element in the chain of an audio visual installation which is necessary to achieve the highest quality projected image. Projection on another surface or material will probably give some sort of image, but will never provide the bright and uniform reflection a projection screen will guarantee.

Our projection screens are available with a wide choice of projection surfaces. Each projection surface will have its own capabilities to deal with the various projection circumstances to improve or retain the projected image. A projection surface has a reflective coating which will direct the projected light towards the audience and ensures an even distribution of light. This makes selecting the correct projection surface an essential part of planning an audio visual installation.

A PROJECTION SCREEN WILL ENSURE THE FOLLOWING ESSENTIAL RESULTS:

- **A flat surface for image projection**

A projection screen will give a flat and dedicated area for reflecting the projected image towards the audience without effecting the content. This is vital to achieve a focused and detailed projected image.

- **A large image size**

With projection you can achieve very large sizes for very large audiences and we produce our projection screens to match the impressive capabilities of the most sophisticated projectors.

- **A uniform image**

An even distribution of light on a projection screen is known as good uniformity in projection terminology. Uniformity is essential for an even image with a wide viewing angle in the desired direction.

Quality counts when projecting images. Come to Projecta for consultation and assistance specifying the most appropriate projection screen and projection surface.





Installer: BIS b.v.

Product: Elpro Electrol

Location: Castle De Vanenburg (Putten, The Netherlands)

SELECTING THE RIGHT PROJECTION SCREEN

The projection screen is an indispensable part of any presentation or home entertainment installation. Because, regardless of how good the projector itself may be, the image always needs to be projected onto a surface that allows multiple viewers to see the graphics and comfortably read the text.

Choosing the correct projection screen is of great importance. The purpose of the projection screen is twofold: to display the visual information without loss of image quality and to direct the projected light towards the audience. Both requirements must be satisfied in order to ensure optimum perception of the projected image.

Each situation is unique and the choice of the right projection screen is influenced by factors such as ambient light levels, projector light output, the position of the projector and the spatial aspects of the presentation room itself.

PRESENTATION ROOM AND PROJECTOR CONFIGURATION

The configuration of the room (viewing angle) and the position of the projector (ceiling-mounted or on a table) are the initial factors that influence the selection of a projection screen surface. Each projection screen surface reflects the projected image according to specific optical properties unique to the surface. The projection screen's ability to reflect light in a defined direction not only affects the viewing angle, it also influences the brightness of the image. A projection screen that reflects light diffusely has a large viewing angle and a low gain value. A Matte White projection screen surface is a good example of this type of material. Projection screens that focus the light more to create a beam provide higher gain at a reduced viewing angle. High Power® is a good example of this type of material.

AMBIENT LIGHT AND PROJECTOR LIGHT OUTPUT

The degree of image brightness required in order to perceive the image clearly (the amount of light coming from the projection screen) depends on the level of ambient light, the gain

characteristics of the screen surface type and the projector's light output. Optimum results and legibility are achieved when the projector's light output, the size of the projection screen and the gain characteristic of the screen fabric are all appropriately matched to each other. The following guideline helps here:

$$\text{LUX} = \frac{\text{Projector ANSI Lumen}}{\text{Screen surface area in m}^2} \times \text{gain}$$

LUX = 100 low ambient light levels

LUX = 400 normal ambient light levels

The perceived amount of light that is reflected by the projection screen is expressed in LUX. Optimum image quality is achieved when the ratio between the LUX value of the projected image and the wall behind it is at least 5:1.

As a general guideline, one can say that in normal ambient light conditions, the background light output is approximately 80 LUX meaning that the quantity of light that comes from the projection screen needs to be about 400 LUX. In conditions of low ambient light, the background LUX value is about 20, meaning that the LUX value of the screen needs to be about 100.

The four steps outlined on the following pages describe the key selection criteria for choosing the right projection screen based on your specific conditions and requirements.

FOUR SIMPLE STEPS FOR SELECTING THE RIGHT PROJECTION SCREEN

1 Determine the optimum screen size based on room dimensions, planned audience seating size and arrangement. The best practice is to fit the screen to the audience, not to the projector.

Projecta recommends the following formula for determining screen size for commercial and educational applications:

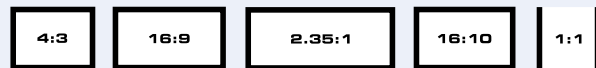
- Screen height should be approximately equal to 1/6 the distance from the screen to the last row of seats, allowing text to be read and detail to be seen in the projected image. Ideally, the first row of seats should be approximately 1.5 screen heights away.
- The bottom of the screen should be approximately 125 cm above the floor, allowing those seated toward the rear of the audience to see the screen. This may require additional screen "drop" for ceiling mounted screens.

Projecta recommends the following formula for determining screen size for home entertainment applications:

- Screen height should be approximately equal to 1/4 the distance from the screen to the last row of seats. Ideally, the first row of seats should be approximately two screen heights away.
- The bottom of the screen should be between 60 and 90 cm above the floor. This may require additional screen "drop" for ceiling mounted screens.

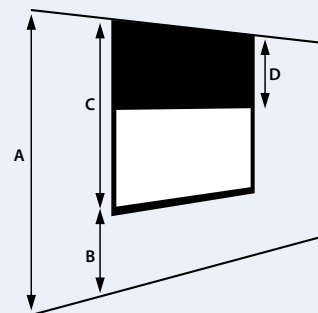
2 Select the appropriate format for your projection application. Common formats are as follows:

Video Format	4:3	1.33:1
HDTV Format	16:9	1.78:1
Cinemascope Format	21:9	2.35:1
Wide Format	16:10	1.60:1
Square Format	width = height	



How to calculate the appropriate Black Drop:

- Determine Ceiling Height
- Determine the appropriate viewing height. The most optimum distance from the bottom of the projection screen to the floor is:
 - for professional use: approximately 125 cm.
 - for home entertainment use: between 60-90 cm.
- Subtract the distance between the bottom of the projection screen to the floor from the distance between the ceiling and the floor gives you the complete height of the projection screen.
- Subtract the required viewing height from the complete height of the projection screen.



3 Choose the screen surface that best suits your projection and viewing requirements.

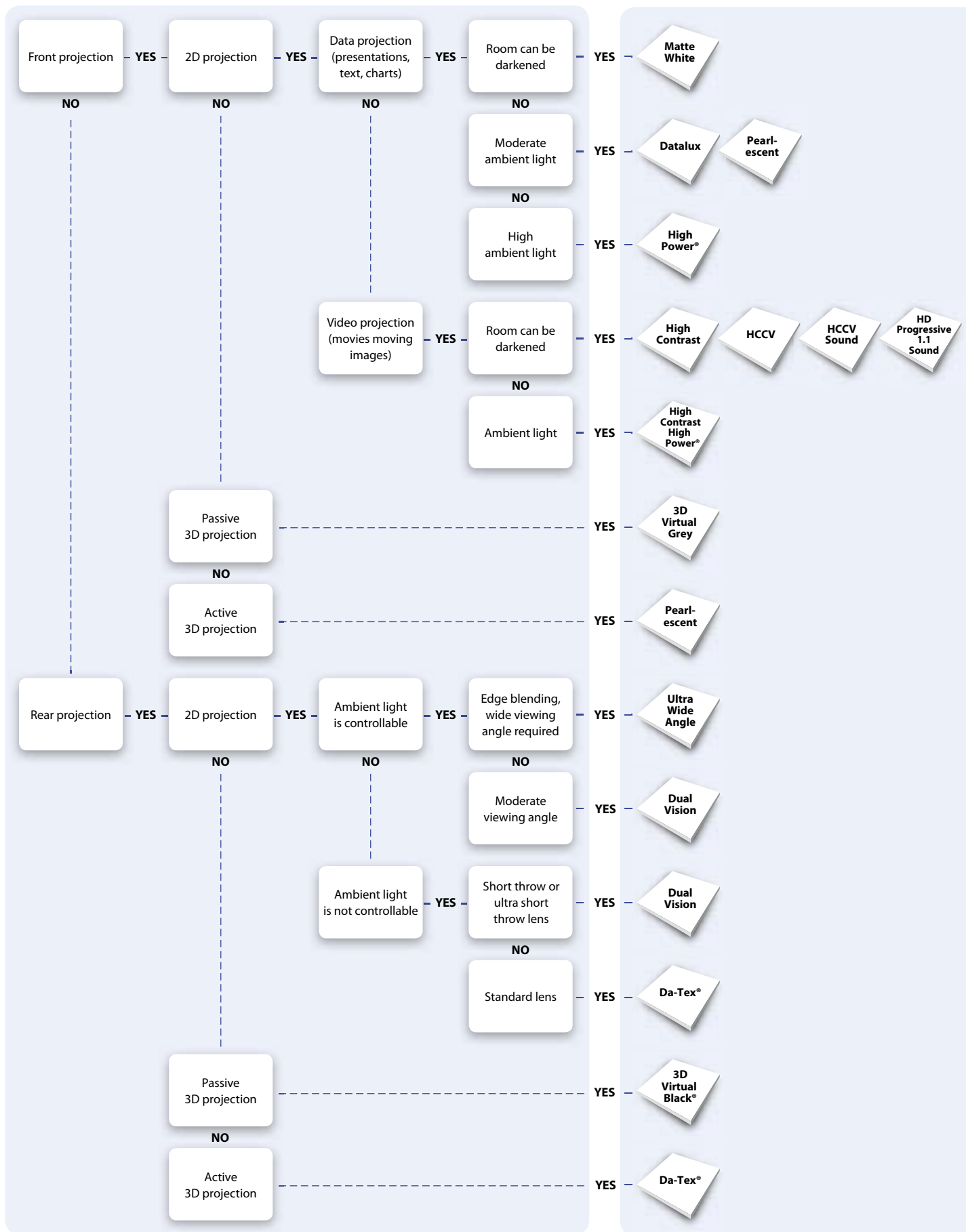
The selection of the ideal projection surface is based on the content of the projector, the position and performance of the projector, the level of ambient light and the application. These variables need to be tuned to each other in order to create the optimum projected image. The projection surface is by far the most important element in the selection of a projection screen.

4 Select the type of projection screen that suits your particular needs.

Lastly, you have to decide on the type of projection screen which is required for your installation. You can choose from the following types of projection screens:

- Ceiling recessed motorised projection screens
- Wall or ceiling mounted projection screens
 - Motorised or manually operated
- Fixed frame projection screens
- Rigid rear projection screens
- Fast-Fold® screens with optional drapery kits
- Portable and tripod projection screens

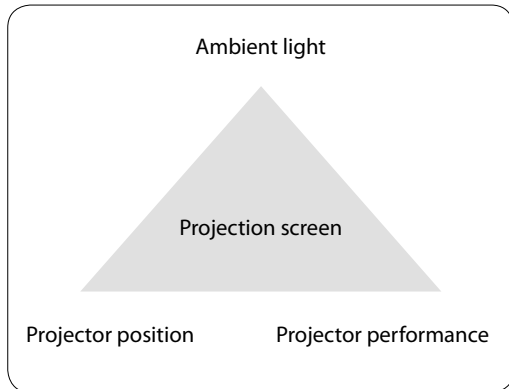
USE THE FOLLOWING GUIDE TO DETERMINE THE BEST SCREEN SURFACE OPTION FOR YOUR INSTALLATION



Please note: Projecta strongly advises to always select a tensioned projection surface when a short throw or ultra short throw lens is used to avoid image distortion.

THE IMPORTANCE OF A GOOD PROJECTION SURFACE

While the technical engineering of a good projection screen partly focuses on operation and installation, the projection screen surface is by far the most important element. The choice of screen surface type determines the screen's ability to handle the projected images.



Three factors play an important role in the choice of a projection screen surface: ambient light levels, projector performance (output) and the placement of the projector. These variables need to be tuned to each other in order to create an optimum display.

PROJECTION SCREEN SURFACE PROPERTIES

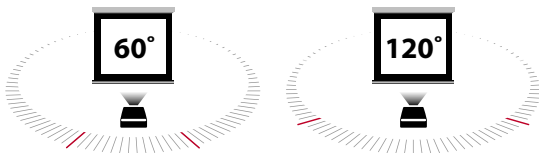
The properties of a projection screen surface are expressed in terms of gain and viewing angle.

Gain

Gain is a measure of reflection performance. Gain is related to a universal reference standard: Magnesium Carbonate (MgCO₃). Rather than absorbing light, MgCO₃ reflects projected light back with perfect evenness. Matte White, with a measured gain of 1.0, is the standard brightness for a projection screen surface.

Viewing angle

The viewing angle of a projection screen surface indicates the maximum angle at which the projected image is still clearly visible. The brightness of the image decreases as the viewing angle increases in relation to the axis of the image. The maximum viewing angle is the point at which the viewer perceives less than 50% of the luminous intensity of the image. This limit is the commonly accepted standard for image quality.



THE PROJECTION SCREEN SURFACE IS THE MOST IMPORTANT ELEMENT.

BLACK BORDERS

When black borders are used to frame the projected image, the perceived contrast of the image increases. Because Projecta's objective is to satisfy the highest display image quality standards, all of our projection screens are supplied with black borders where this is technically feasible. As standard, an electrically or manually operated projection screen from Projecta features a 5 cm border around the viewing area. The only exceptions are screens with a 1:1 aspect ratio. These screens are supplied with a border of 2.5 cm on the left and right up to a width of 220 cm. For widths 240 cm or greater, the borders on the left and right are 5 cm wide.

TYPES OF PROJECTION SCREEN SURFACES



Diffusion

A diffusion projection screen surface spreads the light evenly and has a wide viewing angle. Rather than reflecting the light as a beam, the diffusion projection screen surface disperses the light evenly and always achieves a gain of close to the norm value of 1.0. The projector may be ceiling mounted or placed on a table.



Reflective

A reflective projection screen surface reflects the projected light from a ceiling-mounted projector in a beam in the direction of the viewer. The angle of incidence is the same as the angle of reflection. Because of the beam effect, the viewing angle reduces but the gain increases.



Retro-Reflective

A retro-reflective projection screen surface reflects the projected light from a table supported projector in a beam in the direction of the viewer. The light is reflected back in the direction from which it comes. Because of the beam effect, the viewing angle reduces but the gain increases.



Diffusion Transmissive (rear projection)

In the case of a transmissive projection screen surface, the image is projected from behind the surface and is transmitted by diffusion to the audience side. The projector may be either mounted from the ceiling or placed on a table.

THE BENEFIT OF USING A TENSIONED PROJECTION SURFACE:

- A tensioned projection surface guarantees a flat projection surface.
- A tensioned projection surface can withstand changes in temperature and humidity better than a non-tensioned projection surface.
- The resilience of the tensioned material will result in an even longer life cycle of the product.
- A tensioned projection surface offers a perfectly flat viewing area to display the projected detail which is necessary in medical or design applications.
- A tensioned projection surface in an electric screen will feature a unique parabolic shaped projection surface which is cut after special computer calculations. Every size will have its own parabolic shape to achieve the best result. This calculation also holds future tensioning into account when defining the curvature, such that the screen material stays flat over years to come.
- Projecta uses special non-supported vinyl materials that are specifically designed for two-piece projection.



TENSIONED PROJECTION SCREEN SURFACES WITH SHORT THROW PROJECTION

Using a short throw or ultra short throw lens decreases the distance between the projector and the projection screen. This however also creates a situation where the projected light reaches the projection surface at an extreme angle. Projecta recommends using a tensioned projection surface in combination with short throw projectors to avoid distortion of the image.

SCREEN SURFACES



Screen surface can be cleaned (For more information, see BrightSight on page 113).



Number indicates the optimal width of the ideal full viewing angle.



Diffusion



Flame retardant



Gain; Indicates Goniophotometer reflectance readings. The higher the number, the greater light transmitted to the audience.



Reflective



Mildew resistant



Retro-Reflective



Diffusion Transmissive (rear projection)

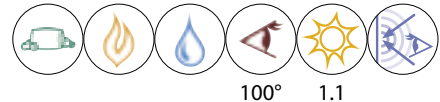
NON-TENSIONED PROJECTION SURFACES FOR FRONT PROJECTION

These projection surfaces are supported and used in non-tensioned projection screens.



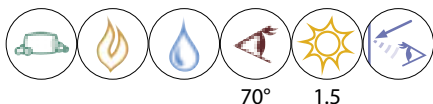
Matte White

Matte White is one of the most versatile screen surfaces for precise image reproduction that provides an exceptionally wide viewing angle and no resolution loss. Its versatility makes it a great choice for situations with good control over ambient light and where an exceptionally wide viewing angle is necessary. This is a fiberglass based surface.



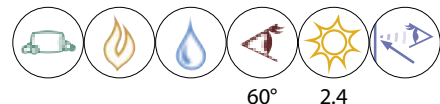
High Contrast

This screen surface is a great choice when video images are the main source of information being projected and where ambient light is moderately controlled. With its specially designed grey base material and reflective top surface, this screen material is able to provide very good black levels without sacrificing the white level output. This is a fiberglass based surface.



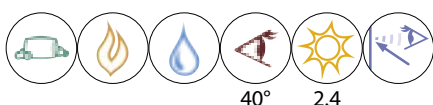
Datalux

This screen surface is specially designed with a reflective coating, which provides an increased amount of brightness with a moderately reduced viewing angle. The increased gain of this surface makes it suitable for environments where ambient lighting is uncontrollable and a projector with moderate light output is utilised. This is a fiberglass based surface.



High Power®

A technological breakthrough providing the reflectivity and optical characteristics of a traditional glass beaded surface with the ability to clean the surface when necessary. Its smooth surface provides the highest gain of all front projection screen surfaces with no resolution loss. The moderate viewing angle and its ability to reflect light back along the projection axis make this surface the best choice for situations where there is a moderate amount of ambient light and the projector is placed on a table-top or in the same horizontal viewing plane as the audience. This is a fiberglass based surface.



High Contrast High Power®

This revolutionary screen surface provides a unique combination of high gain along with contrast enhancement due to its grey base and highly reflective top surface. The result is a screen surface with moderate viewing angles and the ability to reflect light

back towards the source. These characteristics make this surface an excellent choice for environments with a moderate amount of ambient light and a projector which is placed on a table top or in the same horizontal viewing plane as the audience. This is a fiberglass based surface.

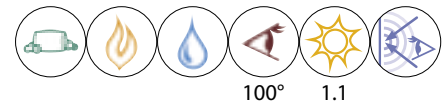
TENSIONED FLEXIBLE PROJECTION SURFACES FOR FRONT PROJECTION

These projection surfaces are tensioned on four sides to attain a perfectly flat surface and used in projection screens in which the material is tensioned.



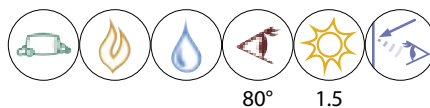
Matte White

Matte White is one of the most versatile screen surfaces for precise image reproduction that provides an exceptionally wide viewing angle and no resolution loss. Its versatility makes it a great choice for situations with good control over ambient light and where an exceptionally wide viewing angle is necessary. This is a vinyl based surface.



High Contrast Cinema Vision

This screen surface is a great choice when video images are the main source of information being projected and where ambient lighting is moderately controlled. With its specially designed grey base surface and a reflective top surface, this screen material is able to provide very good black levels without sacrificing the white level output. With its enhanced black levels and brilliant white levels, this screen surface provides deep life-like colours and greater detail and sharpness to the image. The High Contrast Cinema Vision projection surface ensures a drastic improvement of contrast display for any projector. This is a vinyl based surface.

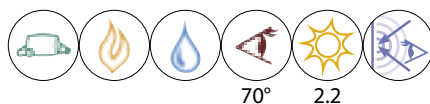


Pearlescent

This screen surface is specially designed with a reflective coating, which provides an increased amount of brightness with a moderately reduced viewing angle. The increased gain of this

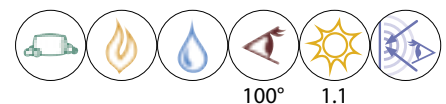
surface makes it suitable for environments where ambient lighting is uncontrollable and a projector with moderate light output is utilised. This is a vinyl based surface.

SPECIAL PROJECTION SURFACES FOR FRONT PROJECTION



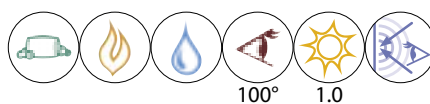
Matte White High Gain

Matte White High Gain is a material with black backing. The projection screen fabric has a special top coat for enhanced reflection. This makes it particularly suitable for rooms with high ambient light levels or a projector with a low light output. This increased reflection does, however, result in a more narrow viewing angle. This is an acetate based surface.



High Contrast Cinema Vision Sound

With the same optical characteristics as High Contrast Cinema Vision, this surface is perforated to allow placement of a centre channel speaker behind the screen surface while allowing the sound to transmit through the material. Ideal for use in environments with moderate control of ambient light. This is a vinyl based surface.



Matte White Sound

Designed for applications where a more realistic soundstage is desired, this surface allows for speakers to be placed behind the screen. With virtually no sound loss and good image quality, this surface provides the same optical characteristics as the Matte White surface with special perforations to allow sound to pass through the screen material. This is a vinyl based surface.

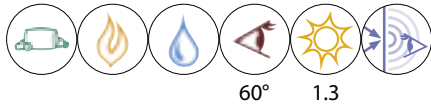


HD Progressive 1.1 Sound

HD Progressive 1.1 Sound is an acoustically transparent front projection surface which allows speakers to be placed directly behind the screen. With virtually no sound loss and excellent image quality the specially designed perforations allow the speakers to transmit the full range and brilliance of an original soundtrack while providing maximum clarity. This projection surface provides an incredibly wide viewing angle, impressive image uniformity, detail and picture fidelity. This is a vinyl based surface.

TENSIONED FLEXIBLE PROJECTION SURFACES FOR REAR PROJECTION

These rear projection surfaces are tensioned on four sides to attain a perfectly flat surface and used in projection screens in which the material is tensioned.



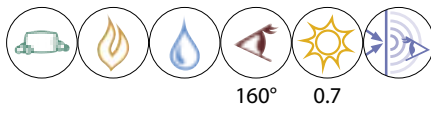
Da-Tex®

Da-Tex® is a special, transparent material, which is designed for situations where the projector is located behind the projection screen. The high reflection properties of Da-Tex® mean that this material may also be used in rooms with high ambient light levels or in combination with a projector with a low light output. This increased reflection does, however, result in a more narrow viewing angle, making Da-Tex® more suitable for installations with a narrow seating configuration. This is a vinyl based surface.



Dual Vision

Dual Vision is a flexible fabric with a unity gain capable of both front and rear projection. The surface is ideal for video projection under controlled light conditions. With an exceptionally wide viewing angle, each seat in the audience will observe a uniform, bright, sharp image. This is a vinyl based surface.



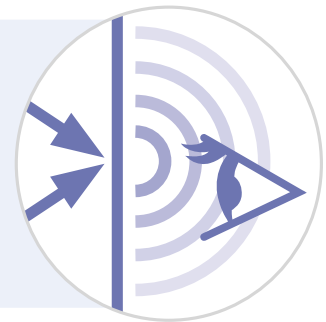
Ultra Wide Angle

Ultra Wide Angle is a flexible rear projection surface formulated for applications where exceptionally wide viewing angles are desired and ambient light is controlled. Based on its ability to diffuse light uniformly, Ultra Wide Angle is ideal for installations utilising

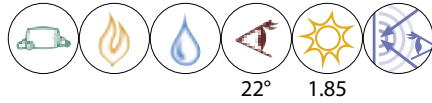
multiple projection edge blending or wide format screens with short focal length projection lenses. By virtue of its characteristics, Ultra Wide Angle fabric dramatically reduces the potential of hot spotting. This is a vinyl based surface.

Benefits of rear projection:

- Image quality is superior to front projection.
- Less loss of contrast.
- With rear projection there is no projector in sight and all AV components can be concealed in the projection room eliminating fan noise.
- With rear projection the presenter or teacher can walk in front of the screen without affecting the projection.

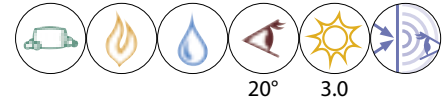


3D PROJECTION SURFACES



3D Virtual Grey

Designed specifically for passive stereoscopic 3D front projection systems, 3D Virtual Grey is a flexible projection surface that retains 99 percent of polarized light. Other characteristics include the ability to maintain high extinction values, virtually eliminate ghosting or crosstalk common with stereoscopic 3D projection and excellent image contrast. 3D Virtual Grey offers a 1.85 gain, which is compatible with low levels of ambient light. This is a vinyl based surface.



3D Virtual Black®

Designed specifically for passive stereoscopic 3D rear projection systems, 3D Virtual Black® is a flexible rear projection surface that retains 99 percent polarization. This fabric maintains a high fidelity 3D image and virtually eliminates all image ghosting. The black surface finish provides excellent image contrast and its 3.0 gain offers exceptionally vivid images even in ambient light conditions. This is a vinyl based surface.

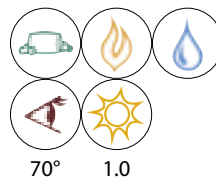
OVERVIEW OF THE PROJECTA PROJECTION SURFACES

Screen Surface	Gain	Viewing Angle	Tensioned / Non-Tensioned	Front / Rear projection	Base Material	Type
Matte White	1.0	120°	Non-Tensioned	Front	Fiberglass	Diffusion
High Contrast	1.1	100°	Non-Tensioned	Front	Fiberglass	Diffusion
Datalux	1.5	70°	Non-Tensioned	Front	Fiberglass	Reflective
High Power®	2.4	60°	Non-Tensioned	Front	Fiberglass	Retro-Reflective
High Contrast High Power®	2.4	40°	Non-Tensioned	Front	Fiberglass	Retro-Reflective
Matte White	1.0	120°	Tensioned	Front	Vinyl	Diffusion
High Contrast Cinema Vision	1.1	100°	Tensioned	Front	Vinyl	Diffusion
Pearlescent	1.5	80°	Tensioned	Front	Vinyl	Reflective
Matte White High Gain	2.2	70°	Non-Tensioned	Front	Acetate	Diffusion
High Contrast Cinema Vision Sound	1.1	100°	Tensioned	Front	Vinyl	Diffusion
Matte White Sound	1.0	100°	Non-Tensioned	Front	Vinyl	Diffusion
HD Progressive 1.1 Sound	1.1	170°	Tensioned	Front	Vinyl	Diffusion
Da-TeX®	1.3	60°	Tensioned	Rear	Vinyl	Diffusion Transmissive
Dual Vision	0.9	130°	Tensioned	Font / Rear	Vinyl	Diffusion Transmissive
Ultra Wide Angle	0.7	160°	Tensioned	Rear	Vinyl	Diffusion Transmissive
3D Virtual Grey	1.85	22°	Tensioned	Front	Vinyl	Diffusion
3D Virtual Black®	3.0	20°	Tensioned	Rear	Vinyl	Diffusion Transmissive

OPTICAL COATINGS FOR DA-PLEX PROJECTION SCREENS

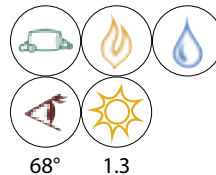
DA-100

A neutral grey diffusion coating that provides contrast enhancement while maintaining uniformity and colour rendition. Its versatility makes it a good choice for situations with good control over ambient light and where a wide viewing angle is necessary. It is also well suited for high resolution applications. Screen surface can be cleaned with mild soap and water.



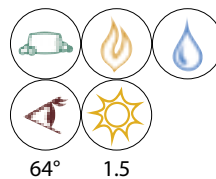
DA-130

A neutral grey diffusion coating designed to provide a moderate amount of brightness for applications where ambient light is controllable and moderately wide viewing angles are required. Screen surface can be cleaned with mild soap and water.



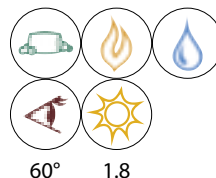
DA-150

A neutral grey diffusion coating designed to provide a higher amount of brightness and contrast for situations where a low level of ambient light is present or where a projector with moderate output is utilised. Screen surface can be cleaned with mild soap and water.



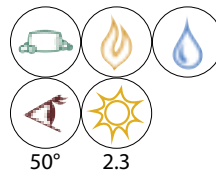
DA-180

A neutral grey coating offering a higher on-axis gain for situations where a moderate output projector is utilised and where there is a high amount of ambient light present. This coating is well suited for applications where viewing angles are not wide and a higher gain coating is needed for on-axis viewing. Screen surface can be cleaned with mild soap and water.



DA-230

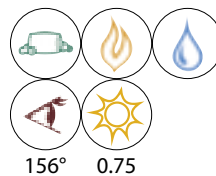
A neutral grey coating with high gain and a moderate viewing angle. The increased gain of this surface makes it suitable for environments where ambient light is uncontrollable and a projector with moderate light output is utilised. Good for situations where the audience is centered within a 50-degree cone from the center of the screen. Screen surface can be cleaned with mild soap and water.



WIDE ANGLE OPTICAL COATINGS

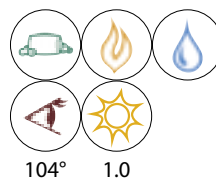
DA-75 WA

A light grey diffusion coating with a 0.75 gain and extremely wide viewing angles. DA-75 WA is designed for use in applications where a short throw lens is required. Due to the increased viewing angle, DA-75 WA performs well with wide format screens. From the viewer's perspective, side-to-side uniformity of the screen is maximised.



DA-100 WA

A light grey diffusion coating that provides a unity gain and especially wide viewing angles. This wide angle optical coating is designed for use in applications where a short throw lens is required. Due to the increased viewing angle, DA-100 WA performs well with wide format screens. From the viewer's perspective, side-to-side uniformity of the screen is maximised.



OPTIONAL HIGH CONTRAST TINT

This feature significantly enhance the perceived quality of video images. By making the dark elements of an image appearance even darker, perceived contrast is increased.



PROJECTA ONLINE TOOLBOX

Visit the Projecta website www.projectascreens.com for the following tools which will help you specify the most appropriate projection screen.



LIVE CHAT

Click on the Live Chat button and have immediate access to the Projecta multilingual support staff. During office hours you can start a Live Chat and get quick answers to all your projection and product questions.



SCREEN DESIGNER

The Projecta Screen Designer assists designing the projection screen that exactly meets the needs of the installation. Use this application to generate a PDF file with the specifications of the customised screen. E-mail or fax the drawing to Projecta to request a quotation.



SCREEN SELECTOR

If you need help selecting a projection screen, the Screen Selector will guide you to the screen required.



PROJECTION CALCULATOR

This tool enables the user to draw on an extensive and up to date database of projectors. Further, the projection calculator enables a quick calculation of the screen size to specify based on the the distance from the projector to the screen.



BLACK DROP CALCULATOR

A black drop is the black border above the viewing area of a projection screen. When a projection screen is mounted to the ceiling an extended black drop will enable the viewing area to be placed at the most appropriate height for the audience configuration. Use the Black Drop Calculator to help determine the appropriate black drop height.



ASPECT RATIO CALCULATOR

The Aspect Ratio Calculator will assist in determining the size of the projection screen required. If you have the desired aspect ratio and the available width, this application will calculate the height. Also, if the height and the aspect ratio are available, this tool will calculate the width.



LUX CALCULATOR

The perceived amount of light that is reflected by the projection screen is expressed in LUX. Optimum image quality is achieved when the ratio between the LUX value of the projected image and the wall behind it is at least 5:1. This tool helps you to calculate the LUX value.



ARCHITECT SUPPORT

On the architect section of the Projecta website you will find the following useful files to help with the specification and design:

- Specification Data Sheets
These files contain all technical details and dimensions of the product and specifying text.
- Mounting Instructions
- CAD-drawing
- 3D Google Sketch-Up
- 3D-PDF

EASY INSTALL MOUNTING AND CONNECTIVITY

Installing a projection screen was never as easy as it is with Easy Install. Save time and money with the unparalleled ease of mounting the projection screen and connecting it to a power source or accessory.



EASY INSTALL MOUNTING

With Easy Install, begin by positioning the two brackets on a wall or ceiling. The brackets may be positioned within 50 cm of either end of the casing. This flexibility in installation gives the option to select the best and strongest position for the brackets. When the brackets are fixed to the wall or ceiling the projection screen is easily 'clicked' into the brackets. A screw secures the screen to each bracket finishing a quick and safe installation.



EASY INSTALL CONNECTIVITY

The end cap on the left-hand side of the screen is easily removable, providing access to the Easy Install plug. This plug can be connected to the supplied power cord offering a quick and safe electrical connection. This Plug and Play system can also be used to connect the Easy Install accessories for control and operation. With the Easy Install accessories a motorised projection screen can be wired for any method of operation or connected to a control system.





BUSINESS AND CONFERENCE

A projection screen that is used in a boardroom or conference room must satisfy specific requirements. When giving presentations, users require a screen that is reliable and easy to operate. The controls need to be simple and of a high quality so that the screen is always ready for use whenever it is needed. Furthermore, the quality of the projection screen needs to match the room, the equipment and the projected image. Last but not least, aesthetic considerations also play a role and a screen can be installed in the ceiling so the screen is only visible when required.

Based on our extensive experience, we recommend the following projection screens for business and conference:

- P 30 Tensioned Descender (RF) Electrol**
Professional quality ceiling recessed electric projection screen with a tab-tensioned projection surface. The slat bar closes the ceiling to make the unit as inconspicuous as possible.
- P 34 Descender (RF) Electrol**
Nicely styled ceiling recessed projection solution where the slat bar closes the ceiling to make the unit as inconspicuous as possible.
- P 39 Tensioned Conference Electrol**
Electrically operated ceiling recessed projection screen designed for video conferencing complete with a retractable camera housing.
- P 42 Tensioned Elpro (RF) Electrol**
Professional quality wall or ceiling mounted projection screen with a tab-tensioned projection surface. Reliable operation and proven quality.
- P 44 Elpro (RF) Electrol**
Professional quality for professional applications. The Elpro Electrol is an all-round projection screen. Reliable operation and proven quality.
- P 80 HomeScreen Deluxe**
A fixed frame projection screen surface always ensures the best display results. When a retractable screen is not required, the stylish HomeScreen Deluxe with an attractive velour frame finish is an excellent choice.



LARGE VENUES

In certain situations, a projection screen needs to be very large. Projecta can supply electrically operated projection screens up to a width of 12 metres and fixed frame screens up to a width of 27 metres. The way a large room is organised is never standard. In the case of very large applications, it is important to make the screen to exactly the right size so that it properly fits the room. This is why all of Projecta's large projection screens are also available in custom dimensions. Also, in the case of large and heavy electrically operated projection screens, ensuring adequate safety for the mounting system and the controls is essential. Consequently, screens of this type are always fitted with a motor brake and a thermal overload safety as standard.

Based on our extensive experience, we recommend the following projection screens for large venues:

- P 67 JumboKing RF Electrol**
Electrically operated projection screen, available in widths from 7 to 12 metres.
- P 66 GiantKing Electrol**
Electrically operated projection screen, available in widths from 8 to 10 metres.
- P 65 GiantScreen Electrol**
Electrically operated projection screen, available in widths from 5 to 7 metres.
- P 62 Tensioned Elpro Large Electrol**
Electrically operated projection screen with a tab-tensioned projection surface for a perfectly flat viewing area, available in widths up to 450 cm.
- P 63 Elpro Large Electrol**
Electrically operated projection screen, available in widths from 3.5 to 5 metres.
- P 64 Master Electrol**
Electrically operated projection screen, available in widths from 4 to 5 metres, with a stylish aluminium case.
- P 84 Series 200 and Series 300**
A Series 200 or Series 300 lace and grommet screen is an ideal solution for large venue applications. These screens are available up to a width of 27 metres. The Series 200 and 300 are always custom made. Three options are available: simple tubular frame, a velour covering the frame and as a curved model.
- P 96 Heavy Duty Fast-Fold® Deluxe**
For large portable applications, the Heavy Duty Fast-Fold® Deluxe is available up to a width of 838 cm. This portable projection screen features a folding frame and is supplied as standard in two or more robust travel cases.
- P 56 Tensioned Descender Large Electrol**
Electrically operated ceiling recessed projection screen with a tab-tensioned projection surface for a perfectly flat viewing area, available in widths up to 4.5 metres.
- P 58 Descender Large Electrol**
Electrically operated ceiling recessed projection screen, available in widths from 3.5 to 5 metres.



RENTAL

Projection screens and AV furniture that are suitable for rental applications must satisfy a number of essential requirements. They must be durable, flexible, easy to operate, transport and store. Projecta offers a complete range of projection screens and audio-visual furniture specifically engineered for rental applications that satisfy all of these requirements.

Based on our extensive experience, we recommend the following projection screens for rental:

- P 96 Heavy Duty Fast-Fold® Deluxe**
The Heavy Duty Fast-Fold® Deluxe is available up to 838 cm widths. This portable projection screen features a folding frame and is supplied as standard in two or more robust travel cases. These specifications make this unit an ideal solution for major events and large venue applications while maintaining portability.
- P 94 Fast-Fold® Deluxe**
The Fast-Fold® Deluxe is a robust, folding portable projection screen which is supplied as standard in a sturdy travel case. Easy to set up for use in any location. These attributes make Fast-Fold® Deluxe the ideal screen for rental applications.
- P 104 Carpeted Picture King®**
Professional quality, stable and durable tripod screen for intensive use with a carpeted casing that withstands the nick and scratches of frequent use and transportation.
- P 107 Carpeted Floor Screen**
The Carpeted Floor Screen is positioned on its floor stand to complete a mobile solution ideal for rental, staging and hospitality applications. The screen pulls up from the case with reduced spring tension for easy raising and lowering.
- P 84 Series 200 and Series 300**
The Series 200 and Series 300 lace and grommet screens are ideal for special large venue requirements. These screens are available as a standard and curved variant and can be custom made up to 27 metres wide.
- P 116 Carpeted Concord Lectern**
Sturdy, yet elegantly styled lectern carpeted for rental applications, blends with any modern conference room setting. Black industrial grade carpeted case withstands the nicks and scratches of frequent use and transportation.
- P 103 Pipe and Drapery Background System**
The Pipe and Drapery Background System has multiple applications, such as subdividing rooms, blocking light at entrance ways and as an addition to Fast-Fold® Deluxe and Heavy Duty Fast-Fold® Deluxe Drapery Presentation Kits for wider rooms. The free standing system assembles in minutes without tools.



EDUCATION

In an educational environment, a projection screen needs to be both functional and durable. The screen needs to be simple to use regardless of whether it is a permanent fixture or a portable unit. Visual reinforcement of the material presented during each class is of the greatest importance so a projection screen is indispensable.

Based on our extensive experience, we recommend the following projection screens for education applications:

- P 44 Elpro Electrol**
Professional quality electrically operated projection screen, supplied as standard with a wall switch. Our robust Elpro Electrol can also be operated via a key switch or via remote control.
- P 76 Hapro Manual Classic**
Professional quality and sturdy, crank-operated projection screen. The crank mechanism is very durable.
- P 70 ProScreen CSR**
Spring operated projection screen with spring assistance for easier extension and smooth retraction.
- P 68 Hapro CSR**
Spring operated sturdy projection screen of professional quality with Controlled Screen Return.
- P 75 FlexScreen**
The FlexScreen has a tensioning arm and extension bracket for optimum flexibility in terms of the viewing angle and format configuration. The choice of positions means that the FlexScreen can be mounted conveniently in a corner of a classroom. The special bracket allows the screen to be angled easily and simply for overhead projection.
- P 105 Picture King®**
Professional quality, stable and durable tripod screen for intensive portable use.
- P 108 PortaLite**
The PortaLite is a lightweight, easy to set up, portable projection screen in an aluminium case. This screen is an ideal solution for all presentations that need to be given on location.



HOME ENTERTAINMENT

Regardless of whether you are watching a film at home, gaming or enjoying a concert, a projection screen adds realism and drama. Larger than life and a more intense experience. Special High Contrast screen surfaces give very good black levels to ensure deep life-like colours and greater detail and sharpness to the image. Home Entertainment at its best. The screen needs to be easy to install and operate. As the viewing position from a chair or sofa is generally lower than the seating position in a professional environment, the ideal viewing height is also lower at between 60 and 90 cm. This requirement is satisfied by a higher black border at the top for a retractable screen.

Based on our extensive experience, we recommend the following projection screens for home entertainment:

P 80 HomeScreen Deluxe

The attractive, velour finish on the frame of this fixed frame screen ensures a finished appearance to the home cinema. A high quality home entertainment installation demands the flattest viewing area possible. The wide range of tensioned projection surfaces available for the HomeScreen Deluxe offer the true home entertainment experience.

P 82 Multi-Mask Imager

The Multi-Mask Imager is a tensioned screen with an electric masking system that allows the creation of four different aspect ratios: HDTV (16:9), Video (4:3), Letterbox (1.85:1) and Cinemascope (2.35:1). The border and masks are trimmed with black velour and the Multi-Mask Imager is the ideal choice for a dedicated home cinema.

P 46 Cinelpro (RF) Electrol

Professional electrically operated projection screen, which is equipped with an extra high black top border in order to achieve an ideal viewing height.

P 71 ProCinema CSR

Manually operated projection screen with Controlled Screen Return for easy operation and smooth retraction which is furnished with an extra high black top border in order to achieve an ideal viewing height.



SPECIAL APPLICATIONS

Based on our extensive experience we recommend the following projection screens for the following applications:

3D

- P 84** Series 200
- P 84** Series 300
- P 80** HomeScreen Deluxe
- P 86** Multi Vision Imager

Screen Surfaces for Passive Stereoscopic 3D projection

- P 14** 3D Virtual Grey
- P 14** 3D Virtual Black®

Broadcast

- P 80** HomeScreen Deluxe
- P 81** HomeScreen

Post Production

- P 80** HomeScreen Deluxe
- P 81** HomeScreen

Medical

- P 84** Series 200
- P 30** Tensioned Descender (RF) Electrol
- P 42** Tensioned Elpro (RF) Electrol
- P 80** HomeScreen Deluxe

Theaters and Cinemas

- P 67** JumboKing RF Electrol
- P 96** Heavy Duty Fast-Fold® Deluxe
- P 84** Series 300
- P 84** Curved Series 300

Control Rooms

- P 88** Da-Plex
- P 80** HomeScreen Deluxe
- P 42** Tensioned Elpro (RF) Electrol

Simulation

- P 84** Series 200
- P 84** Curved Series 200
- P 88** Da-Plex
- P 94** Fast-Fold® Deluxe

Digital Signage

- P 91** Holo Screen
- P 88** Da-Plex
- P 80** HomeScreen Deluxe

Video Conferencing

- P 39** Tensioned Conference Electrol
- P 42** Tensioned Elpro (RF) Electrol
- P 30** Tensioned Descender (RF) Electrol
- P 88** Da-Plex
- P 80** HomeScreen Deluxe



LET US SOLVE YOUR CHALLENGE

EXTREME SIZES, ASPECT RATIOS, CREATIVE SHAPES AND COMPOUND CURVES

OR...

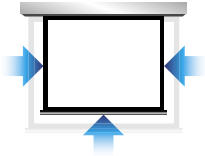
WHATEVER **YOU CAN THINK OF**

Come to Projecta if you have a challenge in your projection installation. We can assist you with virtually any type of projection screen and customise these to your requirements. Also contact Projecta if you need a projection solution that is not in our range. We will be happy to design a creative custom solution for your installation.

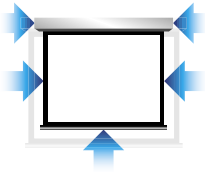


WITH A CREATIVE CUSTOM SOLUTION

PROJECTA
Creative Custom Solutions



Shorten or reduce the width of the projection screen surface.

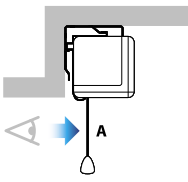


Shorten the case and shorten or reduce the width of the projection screen surface.



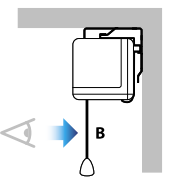
Paint the case, slat bar and plastic components in a different RAL colour.

When the screen needs to match a specific colour scheme, we can paint the case in any colour specified.

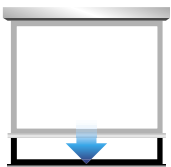


Reverse installation of the surface so that the projection side is located to the rear.

Specify this method when the projection screen surface needs to exit the case reversely because the normal screen path is obstructed by an obstacle or because the case is to be mounted to a beam. Note that there are two reverse installation options. The projection screen fabric can either be configured to exit the case at the front or the mounting brackets can be mounted in reverse. Indicate clearly what your requirement is so that Projecta can produce the screen required.



Projection screen without black borders.



Extension of the projection screen surface.

If required and technically feasible, Projecta installs a longer projection surface in the case.

CUSTOMISE OUR STANDARD RANGE



Extension of the projection screen surface with additional black drop.

When the projection screen surface needs to be extended and a larger black border is required at the top or bottom, we adapt the surface to your specifications.



Silent Motor.

Specify the Silent Motor option when an extra silent operation of the electric projection screen is required. Available for: Tensioned Advantage Deluxe Electrol, Advantage Deluxe Electrol, Tensioned Descender Electrol, Descender Electrol, Tensioned Elpro Electrol, Elpro Electrol, Cinelpro Electrol and TabScreen Electrol.



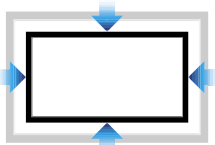
Motor positioned on the right rather than on the left.

When the motor and connection box need to be positioned on the right to make connection easier, we adapt the screen to suit.



Crank positioned on the right rather than on the left.

When a crank on the right rather than the left makes screen operation more convenient, we adapt the unit to suit.



Shortened frame and projection screen fabric for fixed frame screens.

We can also modify the frame and projection screen surface of our fixed frame range to suit the installation needs.



Paint the frame of a fixed frame screen in a different RAL colour.

We can also paint the frame of a fixed frame screen in a different colour.



Borderless wrap-around fixed frame projection screen.

Create a complete borderless fixed frame screen by wrapping the screen surface around the frame of a PermScreen.

If you are unable to find exactly the right screen for your needs in Projecta's extensive range, we are ready to build to the project specifications in accordance with jobsite requirements.

Practically any projection screen found in this catalogue can be customised. Choose from any of these options.

TENSIONED ADVANTAGE® DELUXE ELECTROL



- The very best in electrically operated ceiling recessed screens with an automatic closure panel. The projection screen is completely invisible due to the way it dovetails perfectly with the ceiling.
- Tab tensioned system ensures a flat projection screen surface at all times, making it suitable for all types of data and video projection.
- Features electrically operated closure panel for stylish integration into the ceiling.
- Easy to install: it is possible to install the case first, then the projection surface and roller, so that there is less chance of damage.
- Patented "in-the-roller" motor suspension ensures low-noise operation.
- Once the projection screen has been installed, the motor and projection screen surface remain accessible making adjustments and carrying out maintenance possible.
- Includes built-in potential free contacts and can be integrated with AV room controls.

PRICE LIST
P 04

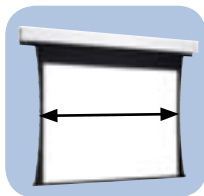
ACCESSORIES
P 110



Perfect integration into the ceiling



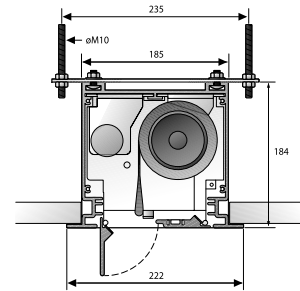
Electric closure panel



Available up to 4 metres wide



Easy Serviceability



120° 1.0

100° 1.1

60° 1.3

TENSIONED ADVANTAGE® DELUXE ELECTROL

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal		Black Drop cm	Overall Case Length mm	Net Weight kg	Screen Surfaces		
			cm	inches				Matte White	HCCV	Da-TeX®
								Product Code	Product Code	Product Code
4:3	132 x 175	127 x 170	213	84"	30	2290	43	10130559	10130576	10130593
	157 x 208	152 x 203	254	100"	30	2650	47	10130560	10130577	10130594
	180 x 239	175 x 234	305	120"	30	3000	56	10130561	10130578	10130595
	226 x 300	221 x 295	381	150"	30	3690	64	10130562	10130579	10130596
	279 x 371	274 x 366	457	180"	30	4320	71	10130563	10130580	10130597
	309 x 411	305 x 406	508	200"	30	4760	76	10130564	10130581	10130598
16:9	119 x 208	114 x 203	234	92"	30	2610	48	10130565	10130582	10130599
	137 x 239	132 x 234	269	106"	30	2930	53	10130566	10130583	10130600
	142 x 249	137 x 244	279	110"	30	3040	55	10130567	10130584	10130601
	152 x 269	147 x 264	302	119"	30	3260	56	10130568	10130585	10130602
	170 x 300	165 x 295	338	133"	30	3590	61	10130569	10130586	10130603
	203 x 358	198 x 353	404	159"	30	4220	71	10130570	10130587	10130604
16:10	234 x 413	229 x 408	467	184"	30	4670	76	10130571	10130588	10130605
	132 x 208	127 x 203	239	94"	30	2640	48	10130572	10130589	10130606
	157 x 249	152 x 244	287	113"	30	3070	55	10130573	10130590	10130607
	180 x 284	175 x 279	330	130"	30	3420	59	10130574	10130591	10130608
	226 x 358	221 x 353	417	164"	30	4150	71	10130575	10130592	10130609

For technical information see our Specification Data Sheets at www.projectascreens.com.

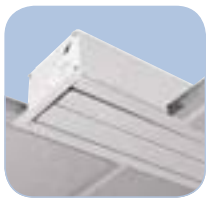
ADVANTAGE® DELUXE ELECTROL



- The very best in electrically operated ceiling recessed screens with an automatic closure panel. The projection screen is completely invisible due to the way it dovetails perfectly with the ceiling.
- Features electrically operated closure panel for stylish integration into the ceiling.
- Easy to install: it is possible to install the case first, then the projection surface and roller, so that there is less chance of damage.
- Patented "in-the-roller" motor suspension ensures low-noise operation.
- Once the projection screen has been installed, the motor and projection screen surface remain accessible making adjustments and carrying out maintenance possible.
- Includes built-in potential free contacts and can be integrated with AV room controls.

PRICE LIST
P 06

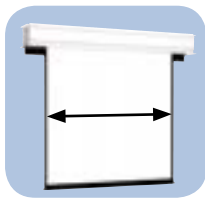
ACCESSORIES
P 110



Perfect integration into the ceiling



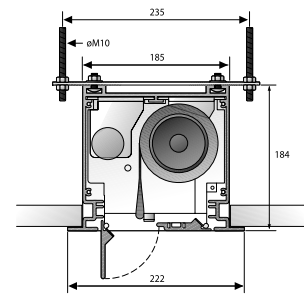
Electrically operated closure panel



Available up to 4 metres wide



Easy Serviceability



120° 1.0

100° 1.1

ADVANTAGE® DELUXE ELECTROL

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal		Overall Case Length mm	Net Weight kg	Screen Surfaces	
			cm	inches			Matte White	High Contrast
			Product Code	Product Code				
4:3	135 x 178	127 x 170	213	84"	2089	37	10130383	10130650
	162 x 213	152 x 203	254	100"	2445	43	10130384	10130651
	185 x 244	175 x 234	305	120"	2750	48	10130385	10130652
	231 x 305	221 x 295	381	150"	3359	58	10130386	10130653
	277 x 366	267 x 356	457	180"	3970	69	10130387	10130654*
	315 x 416	305 x 406	508	200"	4477	78	10130388*	10130655*
16:9	124 x 213	114 x 203	234	92"	2445	43	10130445	10130658
	142 x 244	132 x 234	269	106"	2750	48	10130446	10130659
	157 x 274	147 x 264	302	119"	3050	55	10130656	10130660
	175 x 305	165 x 295	338	133"	3359	58	10130447	10130661
	208 x 363	198 x 353	404	159"	3970	77	10130448	10130662
	239 x 418	229 x 408	467	184"	4480	85	10130657	10130663
16:10	137 x 213	127 x 203	239	94"	2440	49	10130664	
	162 x 254	152 x 244	287	113"	2850	54	10130665	
	185 x 289	175 x 279	330	130"	3050	60	10130666	
	231 x 363	221 x 353	417	164"	3970	85	10130667	
1:1	178 x 178	172 x 172			2089	38	10130377	
	213 x 213	207 x 207			2445	44	10130378	
	244 x 244	234 x 234			2750	49	10130379	
	274 x 274	264 x 264			3054	53	10130380	
	305 x 305	295 x 295			3359	71	10130381	
	366 x 366	356 x 356			3970	83	10130382 *	

* Matte White projection surface will be seamless up to a height of 304 cm. High Contrast projection surface will be seamless up to a height of 244 cm.

For technical information see our Specification Data Sheets at www.projectascreens.com.

TENSIONED DESCENDER RF ELECTROL



- Attractive and durable built-in solution with tab-tensioned system for a flat projection screen surface at all times. Building in a projection screen efficiently was never so easy.
- Easy Serviceability System: once installed, the motor and screen surface remain accessible making adjustments and carrying out maintenance possible. The bottom panel and case remain connected to each other.
- Easy to build into existing non-modular ceilings.
- The case and the projection screen surface can be made to exactly the right size and the case is available in any colour for optimal integration into any interior.
- The projection surface is extremely flat, making it suitable for all types of data and video projection.
- Includes built-in radio frequency receiver, making it possible to operate the screen using the supplied remote control.

PRICE LIST
P 08

ACCESSORIES
P 110



◀ 120° ✨ 1.0 ▶ 100° ✨ 1.1 ▶ 100° ✨ 1.1 ▶ 80° ✨ 1.5 ▶ 60° ✨ 1.3

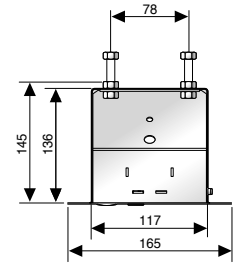
TENSIONED DESCENDER RF ELECTROL

Aspect Ratio	Overall Dimensions	Viewing Area	Nominal Diagonal		Black Drop	Overall Case Length (RAL 9016)	Net Weight	Screen Surfaces				
								Matte White	HCCV	HCCV Sound	Pearlescent	Da-Tex®
								Prod. Code	Prod. Code	Prod. Code	Prod. Code	Prod. Code
4:3	138 x 180	128 x 170	210	83"	30	2212	25	10100901	10100918	10100930	10102490	10102496
	153 x 200	143 x 190	238	94"	30	2431	27	10100902	10100919	10100931	10102491	10102497
	168 x 220	158 x 210	263	103"	30	2651	30	10100903	10100920	10100932	10102492	10102498
	183 x 240	173 x 230	288	113"	30	2819	32	10100904	10100921	10100933	10102493	10102499
	213 x 280	203 x 270	338	133"	30	3253	36	10100905	10100922	10100934	10102494	10102500
	228 x 300	218 x 290	363	143"	30	3471	39	10100906	10100923	10100935	10102495	10102501
	243 x 320	233 x 310	388	153"	30	3691	40	10103040	10103048		10103054	10103062
	258 x 340	248 x 330	413	163"	30	3911	43	10103041	10103049		10103055	10103063
16:9	102 x 180	96 x 170	193	76"	30	2212	23	10100907	10100924	10100936	10102502	10102508
	117 x 200	107 x 190	218	86"	30	2431	25	10100908	10100925	10100937	10102503	10102509
	128 x 220	118 x 210	241	95"	30	2651	27	10100909	10100926	10100938	10102504	10102510
	139 x 240	129 x 230	264	104"	30	2819	29	10100910	10100927	10100939	10102505	10102511
	162 x 280	152 x 270	310	122"	30	3253	33	10100911	10100928	10100940	10102506	10102512
	173 x 300	163 x 290	333	131"	30	3471	36	10100912	10100929	10100941	10102507	10102513
	184 x 320	174 x 310	356	140"	30	3691	37	10103042	10103050		10103056	10103064
	196 x 340	186 x 330	379	149"	30	3911	39	10103043	10103051		10103057	10103065
2.35:1	82 x 180	72 x 170	185	73"	30	2212	23	10101364	10101370	10101376	10102514	10102520
	91 x 200	81 x 190	207	81"	30	2431	25	10101365	10101371	10101377	10102515	10102521
	99 x 220	89 x 210	228	90"	30	2651	27	10101366	10101372	10101378	10102516	10102522
	108 x 240	98 x 230	250	98"	30	2819	29	10101367	10101373	10101379	10102517	10102523
	125 x 280	115 x 270	293	115"	30	3253	33	10101368	10101374	10101380	10102518	10102524
	133 x 300	123 x 290	315	124"	30	3471	36	10101369	10101375	10101381	10102519	10102525
	142 x 320	132 x 310	337	133"	30	3691	37	10103046	10103052		10103060	10103068
	150 x 340	140 x 330	359	141"	30	3911	39	10103047	10103053		10103061	10103069
16:10	129 x 200	119 x 190	224	88"	30	2431	26	10100913			10102526	10102531
	141 x 220	131 x 210	248	97"	30	2651	28	10100914			10102527	10102532
	154 x 240	144 x 230	271	107"	30	2819	30	10100915			10102528	10102533
	179 x 280	169 x 270	318	125"	30	3253	34	10100916			10102529	10102534
	191 x 300	181 x 290	342	135"	30	3471	37	10100917			10102530	10102535
	204 x 320	194 x 310	366	144"	30	3691	38	10103044			10103058	10103066
	216 x 340	206 x 330	389	153"	30	3911	40	10103045			10103059	10103067

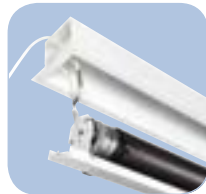
For technical information see our Specification Data Sheets at www.projectascreens.com.

SCREEN CASE / PROJECTION SURFACE

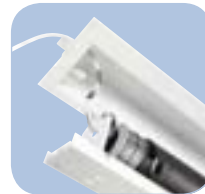
- Order the screen case separate from the screen surface. Install the screen case during the rough-in stages and the Screen Surface Assembly at a later stage preventing any damage.
- The Screen Surface Assembly includes the bottom panel of the screen, motor and screen surface.
- The steel cables of the Projecta Easy Serviceability System easily connect the Screen Surface Assembly to the case ensuring a quick installation.
- Order the case first and decide the aspect ratio and screen surface at a later stage ensuring optimal flexibility.



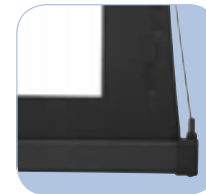
Perfect integration into the ceiling



Easy Serviceability System



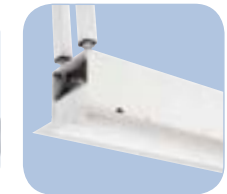
In the case mounting possibility



Slat bar retracts into the case



Screen Surface Assembly



Screen Case

TENSIONED DESCENDER RF ELECTROL SCREEN CASE / SCREEN SURFACE ASSEMBLY

Aspect Ratio	Overall Dimensions	Viewing Area	Nominal Diagonal		Black Drop	Screen Case (RAL 9016)	Screen Surface Assembly				
							Matte White	HCCV	HCCV Sound	Pearlescent	Da-Tex®
							Prod. Code	Prod. Code	Prod. Code	Prod. Code	Prod. Code
4:3	138 x 180	128 x 170	210	83"	30	10800110	10105901	10105918	10105930	10105490	10105496
	153 x 200	143 x 190	238	94"	30	10800111	10105902	10105919	10105931	10105491	10105497
	168 x 220	158 x 210	263	103"	30	10800112	10105903	10105920	10105932	10105492	10105498
	183 x 240	173 x 230	288	113"	30	10800113	10105904	10105921	10105933	10105493	10105499
	213 x 280	203 x 270	338	133"	30	10800114	10105905	10105922	10105934	10105494	10105500
	228 x 300	218 x 290	363	143"	30	10800115	10105906	10105923	10105935	10105495	10105501
	243 x 320	233 x 310	388	153"	30	10800123	10105040	10105048		10105054	10105062
	258 x 340	248 x 330	413	163"	30	10800124	10105041	10105049		10105055	10105063
16:9	102 x 180	98 x 170	193	76"	30	10800110	10105907	10105924	10105936	10105502	10105508
	117 x 200	107 x 190	218	86"	30	10800111	10105908	10105925	10105937	10105503	10105509
	128 x 220	118 x 210	241	95"	30	10800112	10105909	10105926	10105938	10105504	10105510
	139 x 240	129 x 230	264	104"	30	10800113	10105910	10105927	10105939	10105505	10105511
	162 x 280	152 x 270	310	122"	30	10800114	10105911	10105928	10105940	10105506	10105512
	173 x 300	163 x 290	333	131"	30	10800115	10105912	10105929	10105941	10105507	10105513
	184 x 320	174 x 310	356	140"	30	10800123	10105042	10105050		10105056	10105064
	196 x 340	186 x 330	379	149"	30	10800124	10105043	10105051		10105057	10105065
2.35:1	82 x 180	72 x 170	185	73"	30	10800110	10105364	10105370	10105376	10105514	10105520
	91 x 200	81 x 190	207	81"	30	10800111	10105365	10105371	10105377	10105515	10105521
	99 x 220	89 x 210	228	90"	30	10800112	10105366	10105372	10105378	10105516	10105522
	108 x 240	98 x 230	250	98"	30	10800113	10105367	10105373	10105379	10105517	10105523
	125 x 280	115 x 270	293	115"	30	10800114	10105368	10105374	10105380	10105518	10105524
	133 x 300	123 x 290	315	124"	30	10800115	10105369	10105375	10105381	10105519	10105525
	142 x 320	132 x 310	337	133"	30	10800123	10105046	10105052		10105060	10105068
	150 x 340	140 x 330	359	141"	30	10800124	10105047	10105053		10105061	10105069
16:10	129 x 200	119 x 190	224	88"	30	10800111	10105913			10105526	10105531
	141 x 220	131 x 210	248	97"	30	10800112	10105914			10105527	10105532
	154 x 240	144 x 230	271	107"	30	10800113	10105915			10105528	10105533
	179 x 280	169 x 270	318	125"	30	10800114	10105916			10105529	10105534
	191 x 300	181 x 290	342	135"	30	10800115	10105917			10105530	10105535
	204 x 320	194 x 310	366	144"	30	10800123	10105044			10105058	10105066
	216 x 340	206 x 330	389	153"	30	10800124	10105045			10105059	10105067

TENSIONED DESCENDER ELECTROL



- Attractive and durable built-in solution with tab-tensioned system for a flat projection screen surface at all times. Building in a projection screen efficiently was never so easy.
- Easy Serviceability System: once installed, the motor and screen surface remain accessible making adjustments and carrying out maintenance possible. The bottom panel and case remain connected to each other.
- Easy to build into existing non-modular ceilings.
- The case and the projection screen surface can be made to exactly the right size and the case is available in any colour for optimal integration into any interior.
- Limit switches are factory set guaranteeing a long life span. The Tensioned Descender Electrol is supplied with a wall switch.
- The projection surface is extremely flat, making it suitable for all types of data and video projection.

PRICE LIST
P 12

ACCESSORIES
P 110

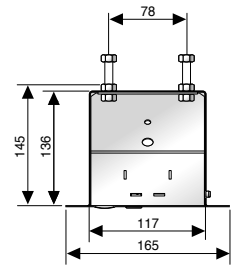


TENSIONED DESCENDER ELECTROL

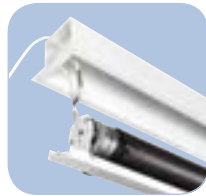
Aspect Ratio	Overall Dimensions	Viewing Area	Nominal Diagonal		Black Drop	Overall Case Length (RAL 9016)	Net Weight	Screen Surfaces				
								Matte White	HCCV	HCCV Sound	Pearlescent	Da-Tex®
								Prod. Code	Prod. Code	Prod. Code	Prod. Code	Prod. Code
4:3	138 x 180	128 x 170	210	83"	30	2212	25	10100942	10100959	10100971	10102536	10102542
	153 x 200	143 x 190	238	94"	30	2431	27	10100943	10100960	10100972	10102537	10102543
	168 x 220	158 x 210	263	103"	30	2651	30	10100944	10100961	10100973	10102538	10102544
	183 x 240	173 x 230	288	113"	30	2819	32	10100945	10100962	10100974	10102539	10102545
	213 x 280	203 x 270	338	133"	30	3253	36	10100946	10100963	10100975	10102540	10102546
	228 x 300	218 x 290	363	143"	30	3471	39	10100947	10100964	10100976	10102541	10102547
	243 x 320	233 x 310	388	153"	30	3691	40	10103070	10103078		10103084	10103092
	258 x 340	248 x 330	413	163"	30	3911	43	10103071	10103079		10103085	10103093
16:9	102 x 180	96 x 170	193	76"	30	2212	23	10100948	10100965	10100977	10102548	10102554
	117 x 200	107 x 190	218	86"	30	2431	25	10100949	10100966	10100978	10102549	10102555
	128 x 220	118 x 210	241	95"	30	2651	27	10100950	10100967	10100979	10102550	10102556
	139 x 240	129 x 230	264	104"	30	2819	29	10100951	10100968	10100980	10102551	10102557
	162 x 280	152 x 270	310	122"	30	3253	33	10100952	10100969	10100981	10102552	10102558
	173 x 300	163 x 290	333	131"	30	3471	36	10100953	10100970	10100982	10102553	10102559
	184 x 320	174 x 310	356	140"	30	3691	37	10103072	10103080		10103086	10103094
	196 x 340	186 x 330	379	149"	30	3911	39	10103073	10103081		10103087	10103095
2.35:1	82 x 180	72 x 170	185	73"	30	2212	23	10101346	10101352	10101358	10102560	10102566
	91 x 200	81 x 190	207	81"	30	2431	25	10101347	10101353	10101359	10102561	10102567
	99 x 220	89 x 210	228	90"	30	2651	27	10101348	10101354	10101360	10102562	10102568
	108 x 240	98 x 230	250	98"	30	2819	29	10101349	10101355	10101361	10102563	10102569
	125 x 280	115 x 270	293	115"	30	3253	33	10101350	10101356	10101362	10102564	10102570
	133 x 300	123 x 290	315	124"	30	3471	36	10101351	10101357	10101363	10102565	10102571
	142 x 320	132 x 310	337	133"	30	3691	37	10103076	10103082		10103090	10103098
	150 x 340	140 x 330	359	141"	30	3911	39	10103077	10103083		10103091	10103099
16:10	129 x 200	119 x 190	224	88"	30	2431	26	10100954			10102572	10102577
	141 x 220	131 x 210	248	97"	30	2651	28	10100955			10102573	10102578
	154 x 240	144 x 230	271	107"	30	2819	30	10100956			10102574	10102579
	179 x 280	169 x 270	318	125"	30	3253	34	10100957			10102575	10102580
	191 x 300	181 x 290	342	135"	30	3471	37	10100958			10102576	10102581
	204 x 320	194 x 310	366	144"	30	3691	38	10103074			10103088	10103096
	216 x 340	206 x 330	389	153"	30	3911	40	10103075			10103089	10103097

SCREEN CASE / PROJECTION SURFACE

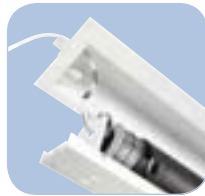
- Order the screen case separate from the screen surface. Install the screen case during the rough-in stages and the Screen Surface Assembly at a later stage preventing any damage.
- The Screen Surface Assembly includes the bottom panel of the screen, motor and screen surface.
- The steel cables of the Projecta Easy Serviceability System easily connect the Screen Surface Assembly to the case ensuring a quick installation.
- Order the case first and decide the aspect ratio and screen surface at a later stage ensuring optimal flexibility.



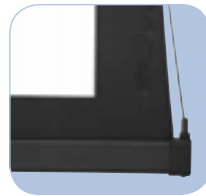
Perfect integration into the ceiling



Easy Serviceability System



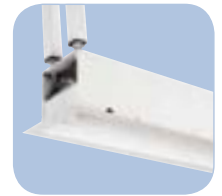
In the case mounting possibility



Slat bar retracts into the case



Screen Surface Assembly



Screen Case

TENSIONED DESCENDER ELECTROL SCREEN CASE / SCREEN SURFACE ASSEMBLY

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal cm inches		Black Drop cm	Screen Case (RAL 9016) Prod. Code	Screen Surface Assembly				
							Matte White Prod. Code	HCCV Prod. Code	HCCV Sound Prod. Code	Pearlescent Prod. Code	Da-Tex® Prod. Code
4:3	138 x 180	128 x 170	210	83"	30	10800110	10105942	10105959	10105971	10105536	10105542
	153 x 200	143 x 190	238	94"	30	10800111	10105943	10105960	10105972	10105537	10105543
	168 x 220	158 x 210	263	103"	30	10800112	10105944	10105961	10105973	10105538	10105544
	183 x 240	173 x 230	288	113"	30	10800113	10105945	10105962	10105974	10105539	10105545
	213 x 280	203 x 270	338	133"	30	10800114	10105946	10105963	10105975	10105540	10105546
	228 x 300	218 x 290	363	143"	30	10800115	10105947	10105964	10105976	10105541	10105547
	243 x 320	233 x 310	388	153"	30	10800123	10105070	10105078		10105084	10105092
	258 x 340	248 x 330	413	163"	30	10800124	10105071	10105079		10105085	10105093
16:9	102 x 180	98 x 170	193	76"	30	10800110	10105948	10105965	10105977	10105548	10105554
	117 x 200	107 x 190	218	86"	30	10800111	10105949	10105966	10105978	10105549	10105555
	128 x 220	118 x 210	241	95"	30	10800112	10105950	10105967	10105979	10105550	10105556
	139 x 240	129 x 230	264	104"	30	10800113	10105951	10105968	10105980	10105551	10105557
	162 x 280	152 x 270	310	122"	30	10800114	10105952	10105969	10105981	10105552	10105558
	173 x 300	163 x 290	333	131"	30	10800115	10105953	10105970	10105982	10105553	10105559
	184 x 320	174 x 310	356	140"	30	10800123	10105072	10105080		10105086	10105094
	196 x 340	186 x 330	379	149"	30	10800124	10105073	10105081		10105087	10105095
2.35:1	82 x 180	72 x 170	185	73"	30	10800110	10105346	10105352	10105358	10105560	10105566
	91 x 200	81 x 190	207	81"	30	10800111	10105347	10105353	10105359	10105561	10105567
	99 x 220	89 x 210	228	90"	30	10800112	10105348	10105354	10105360	10105562	10105568
	108 x 240	98 x 230	250	98"	30	10800113	10105349	10105355	10105361	10105563	10105569
	125 x 280	115 x 270	293	115"	30	10800114	10105350	10105356	10105362	10105564	10105570
	133 x 300	123 x 290	315	124"	30	10800115	10105351	10105357	10105363	10105565	10105571
	142 x 320	132 x 310	337	133"	30	10800123	10105076	10105082		10105090	10105098
	150 x 340	140 x 330	359	141"	30	10800124	10105077	10105083		10105091	10105099
16:10	129 x 200	119 x 190	224	88"	30	10800111	10105954			10105572	10105577
	141 x 220	131 x 210	248	97"	30	10800112	10105955			10105573	10105578
	154 x 240	144 x 230	271	107"	30	10800113	10105956			10105574	10105579
	179 x 280	169 x 270	318	125"	30	10800114	10105957			10105575	10105580
	191 x 300	181 x 290	342	135"	30	10800115	10105958			10105576	10105581
	204 x 320	194 x 310	366	144"	30	10800123	10105074			10105088	10105096
	216 x 340	206 x 330	389	153"	30	10800124	10105075			10105089	10105097

DESCENDER RF ELECTROL



- Attractive and durable built-in solution. Integrating a ceiling recessed projection screen was never this easy.
- Closure formed by the slat bar ensures that ceiling mounting is inconspicuous.
- Easy Serviceability System: once installed, the motor and screen surface remain accessible making adjustments and carrying out maintenance possible. The bottom panel and case remain connected to each other.
- Easy to build into existing non-modular ceilings.
- The case and the projection screen surface can be made to exactly the right size and the visible components are available in any colour for optimal integration into any interior.
- Includes built-in radio frequency receiver, making it possible to operate the screen using the supplied remote control.
- Prevent any damage by using the Pre-Installation Box to reserve space for the Descender (RF) Electrol.

PRICE LIST
P 16

ACCESSORIES
P 110



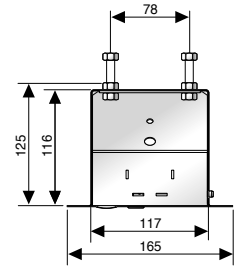
DESCENDER RF ELECTROL

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal cm inches		Black Drop cm	Overall Case Length (RAL 9016) mm	Net Weight kg	Screen Surfaces				
								Matte White	High Contrast	Datalux	High Power®	HCHP®
								Prod. Code	Prod. Code	Prod. Code	Prod. Code	Prod. Code
4:3	138 x 180	126 x 168	210	83"	49	2039	19	10100847	10102028	10103142	10103164	10101382
	153 x 200	143 x 190	238	94"	30	2259	20	10100848	10102029	10103143	10103165	10101383
	168 x 220	158 x 210	263	103"	20	2549	22	10100849	10102030	10103144	10103166	10101384
	183 x 240	173 x 230	288	113"	20	2659	24	10100850	10102031	10103145	10103167	10101385
	213 x 280	203 x 270	338	133"	20	3059	27	10100851	10102032	10103146	10103168	10101386
	228 x 300	218 x 290	363	143"	20	3259	29	10100852	10102033	10103147	10103169	10101387
	243 x 320	233 x 310	388	153"	20	3459	30	10103100	10103108	10103111	10103116	10101388
	258 x 340	248 x 330	413	163"	20	3659	32	10103101				
16:9	102 x 180	95 x 168	193	76"	78	2039	19	10100853	10102034	10103148	10103170	10101389
	117 x 200	107 x 190	218	86"	65	2259	21	10100854	10102035	10103149	10103171	10101390
	128 x 220	118 x 210	241	95"	54	2549	22	10100855	10102036	10103150	10103172	10101391
	139 x 240	129 x 230	264	104"	49	2659	23	10100856	10102037	10103151	10103173	10101392
	162 x 280	152 x 270	310	122"	30	3059	26	10100857	10102038	10103152	10103174	10101393
	173 x 300	163 x 290	333	131"	20	3259	28	10100858	10102039	10103153	10103175	10101394
	184 x 320	174 x 310	356	140"	20	3459	29	10103102	10103109	10103112	10103117	10101395
	196 x 340	186 x 330	379	149"	20	3659	30	10103103	10103110	10103113	10103118	10101396
16:10	129 x 200	119 x 190	224	88"	53	2259	21	10100859		10103155	10103177	10101397
	141 x 220	131 x 210	248	97"	41	2549	22	10100863		10103156	10103178	10101398
	154 x 240	144 x 230	271	107"	34	2659	23	10100864		10103157	10103179	10101399
	179 x 280	169 x 270	318	125"	20	3059	26	10100865		10103158	10103180	10101400
	191 x 300	181 x 290	342	135"	20	3259	28	10100866		10103159	10103181	10101401
	204 x 320	194 x 310	366	144"	20	3459	29	10103104		10103114	10103119	10101402
	216 x 340	206 x 330	389	153"	20	3659	32	10103105		10103115	10103120	10101403
1:1	180 x 180	173 x 173				2039	19	10100841				
	200 x 200	195 x 195				2259	21	10100842				
	220 x 220	215 x 215				2549	23	10100843				
	240 x 240	230 x 230				2659	25	10100844				
	280 x 280	270 x 270				3059	28	10100845				
	300 x 300	290 x 290				3259	31	10100846				
	320 x 320	320 x 320				3459	32	10103106				
	340 x 340	340 x 340				3659	34	10103107				

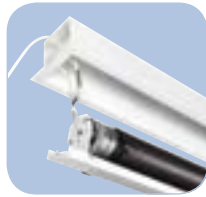
For technical information see our Specification Data Sheets at www.projectascreens.com.

SCREEN CASE / PROJECTION SURFACE

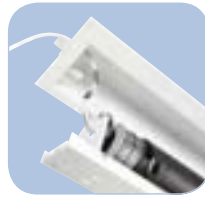
- Order the screen case separate from the screen surface. Install the screen case during the rough-in stages and the Screen Surface Assembly at a later stage preventing any damage.
- The Screen Surface Assembly includes the bottom panel of the screen, motor and screen surface.
- The steel cables of the Projecta Easy Serviceability System easily connect the Screen Surface Assembly to the case ensuring a quick installation.
- Order the case first and decide the aspect ratio and screen surface at a later stage ensuring optimal flexibility.



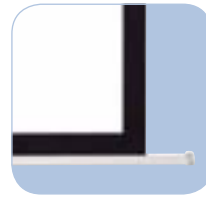
Perfect integration into the ceiling



Easy Serviceability System



In the case mounting possibility



Triangular slat bar retracts into the case



Screen Surface Assembly



Screen Case

DESCENDER RF ELECTROL SCREEN CASE / SCREEN SURFACE ASSEMBLY

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal		Black Drop cm	Overall Case Length (RAL 9016) mm	Screen Surfaces				
			cm	inches			Matte White	High Contrast	Datalux	High Power®	HCHP®
							Prod. Code	Prod. Code	Prod. Code	Prod. Code	Prod. Code
4:3	138 x 180	126 x 168	210	83"	49	10800116	10105847	10105028	10105142	10105164	10105382
	153 x 200	143 x 190	238	94"	30	10800117	10105848	10105029	10105143	10105165	10105383
	168 x 220	158 x 210	263	103"	20	10800118	10105849	10105030	10105144	10105166	10105384
	183 x 240	173 x 230	288	113"	20	10800119	10105850	10105031	10105145	10105167	10105385
	213 x 280	203 x 270	338	133"	20	10800120	10105851	10105032	10105146	10105168	10105386
	228 x 300	218 x 290	363	143"	20	10800121	10105852	10105033	10105147	10105169	10105387
	243 x 320	233 x 310	388	153"	20	10800125	10105100	10105108	10105111	10105116	10105388
	258 x 340	248 x 330	413	163"	20	10800126	10105101				
16:9	102 x 180	95 x 168	193	76"	78	10800116	10105853	10105034	10105148	10105170	10105389
	117 x 200	107 x 190	218	86"	65	10800117	10105854	10105035	10105149	10105171	10105390
	128 x 220	118 x 210	241	95"	54	10800118	10105855	10105036	10105150	10105172	10105391
	139 x 240	129 x 230	264	104"	49	10800119	10105856	10105037	10105151	10105173	10105392
	162 x 280	152 x 270	310	122"	30	10800120	10105857	10105038	10105152	10105174	10105393
	173 x 300	163 x 290	333	131"	20	10800121	10105858	10105039	10105153	10105175	10105394
	184 x 320	174 x 310	356	140"	20	10800125	10105102	10105109	10105112	10105117	10105395
	196 x 340	186 x 330	379	149"	20	10800126	10105103	10105110	10105113	10105118	10105396
16:10	129 x 200	119 x 190	224	88"	53	10800117	10105859		10105155	10105177	10105397
	141 x 220	131 x 210	248	97"	41	10800118	10105863		10105156	10105178	10105398
	154 x 240	144 x 230	271	107"	34	10800119	10105864		10105157	10105179	10105399
	179 x 280	169 x 270	318	125"	20	10800120	10105865		10105158	10105180	10105400
	191 x 300	181 x 290	342	135"	20	10800121	10105866		10105159	10105181	10105401
	204 x 320	194 x 310	366	144"	20	10800125	10105104		10105114	10105119	10105402
	216 x 340	206 x 330	389	153"	20	10800126	10105105		10105115	10105120	10105403
1:1	180 x 180	173 x 173				10800116	10105841				
	200 x 200	195 x 195				10800117	10105842				
	220 x 220	215 x 215				10800118	10105843				
	240 x 240	230 x 230				10800119	10105844				
	280 x 280	270 x 270				10800120	10105845				
	300 x 300	290 x 290				10800121	10105846				
	320 x 320	320 x 320				10800125	10105106				
	340 x 340	340 x 340				10800126	10105107				

DESCENDER ELECTROL



- Attractive and durable built-in solution. Integrating a ceiling recessed projection screen was never this easy.
- Closure formed by the slat bar ensures that ceiling mounting is inconspicuous.
- Easy Serviceability System: once installed, the motor and screen surface remain accessible making adjustments and carrying out maintenance possible. The bottom panel and case remain connected to each other.
- Easy to build into existing non-modular ceilings.
- The case and the projection screen surface can be made to exactly the right size and the visible components are available in any colour for optimal integration into any interior.
- Limit switches are factory set guaranteeing a long life span. The Descender Electrol is supplied with a wall switch.
- Prevent any damage by using the Pre-Installation Box to reserve space for the Descender (RF) Electrol.

PRICE LIST
P 19

ACCESSORIES
P 110



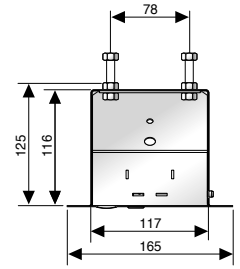
DESCENDER ELECTROL

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal cm inches		Black Drop cm	Overall Case Length (RAL 9016) mm	Net Weight kg	Screen Surfaces				
								Matte White	High Contrast	Datalux	High Power®	HCHP®
								Prod. Code	Prod. Code	Prod. Code	Prod. Code	Prod. Code
4:3	138 x 180	126 x 168	210	83"	49	2039	19	10100793	10102012	10103186	10103208	10101404
	153 x 200	143 x 190	238	94"	30	2259	20	10100794	10102013	10103187	10103209	10101405
	168 x 220	158 x 210	263	103"	20	2549	22	10100795	10102014	10103188	10103210	10101406
	183 x 240	173 x 230	288	113"	20	2659	24	10100796	10102015	10103189	10103211	10101407
	213 x 280	203 x 270	338	133"	20	3059	27	10100797	10102016	10103190	10103212	10101408
	228 x 300	218 x 290	363	143"	20	3259	29	10100798	10102017	10103191	10103213	10101409
	243 x 320	233 x 310	388	153"	20	3459	30	10103121	10103129	10103132	10103137	10101410
	258 x 340	248 x 330	413	163"	20	3659	32	10103122				
16:9	102 x 180	95 x 168	193	76"	78	2039	19	10100799	10102018	10103192	10103214	10101411
	117 x 200	107 x 190	218	86"	65	2259	21	10100800	10102019	10103193	10103215	10101412
	128 x 220	118 x 210	241	95"	54	2549	22	10100801	10102020	10103194	10103216	10101413
	139 x 240	129 x 230	264	104"	49	2659	23	10100802	10102021	10103195	10103217	10101414
	162 x 280	152 x 270	310	122"	30	3059	26	10100803	10102022	10103196	10103218	10101415
	173 x 300	163 x 290	333	131"	20	3259	28	10100804	10102023	10103197	10103219	10101416
	184 x 320	174 x 310	356	140"	20	3459	29	10103123	10103130	10103133	10103138	10101417
	196 x 340	186 x 330	379	149"	20	3659	30	10103124	10103131	10103134	10103139	10101418
16:10	129 x 200	119 x 190	224	88"	53	2259	21	10100867		10103198	10103221	10101419
	141 x 220	131 x 210	248	97"	41	2549	22	10100862		10103199	10103222	10101420
	154 x 240	144 x 230	271	107"	34	2659	23	10100868		10103200	10103223	10101421
	179 x 280	169 x 270	318	125"	20	3059	26	10100869		10103201	10103224	10101422
	191 x 300	181 x 290	342	135"	20	3259	28	10100870		10103202	10103225	10101423
	204 x 320	194 x 310	366	144"	20	3459	29	10103125		10103203	10103140	10101424
1:1	180 x 180	173 x 173				2039	19	10100787				
	200 x 200	195 x 195				2259	21	10100788				
	220 x 220	215 x 215				2549	23	10100789				
	240 x 240	230 x 230				2659	25	10100790				
	280 x 280	270 x 270				3059	28	10100791				
	300 x 300	290 x 290				3259	31	10100792				
	320 x 320	320 x 320				3459	32	10103127				
	340 x 340	340 x 340				3659	34	10103128				

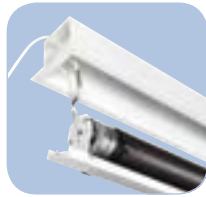
For technical information see our Specification Data Sheets at www.projectascreens.com.

SCREEN CASE / PROJECTION SURFACE

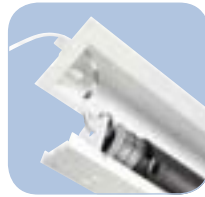
- Order the screen case separate from the screen surface. Install the screen case during the rough-in stages and the Screen Surface Assembly at a later stage preventing any damage.
- The Screen Surface Assembly includes the bottom panel of the screen, motor and screen surface.
- The steel cables of the Projecta Easy Serviceability System easily connect the Screen Surface Assembly to the case ensuring a quick installation.
- Order the case first and decide the aspect ratio and screen surface at a later stage ensuring optimal flexibility.



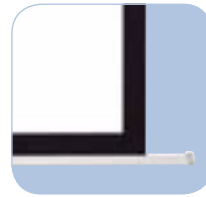
Perfect integration into the ceiling



Easy Serviceability System



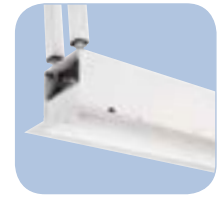
In the case mounting possibility



Triangular slat bar retracts into the case



Screen Surface Assembly

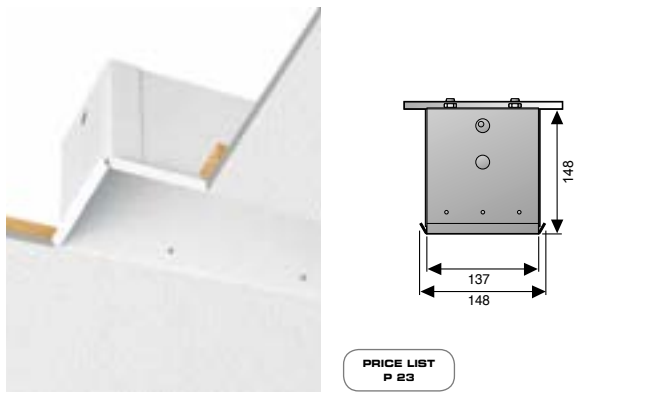


Screen Case

DESCENDER ELECTROL SCREEN CASE / SCREEN SURFACE ASSEMBLY

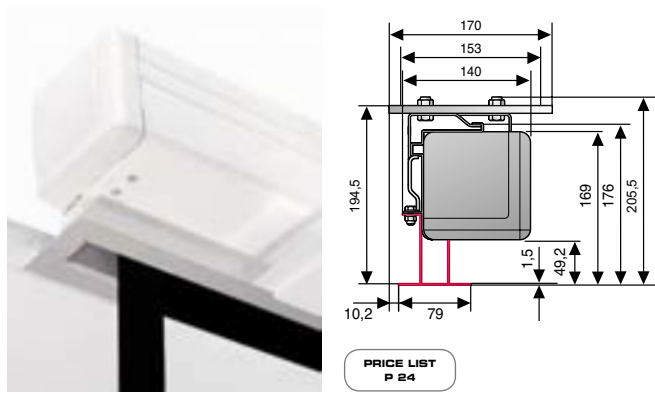
Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal		Black Drop cm	Overall Case Length (RAL 9016) mm	Screen Surfaces				
			cm	inches			Matte White	High Contrast	Datalux	High Power®	HCHP®
			Prod. Code	Prod. Code			Prod. Code	Prod. Code	Prod. Code		
4:3	138 x 180	126 x 168	210	83"	49	10800116	10105793	10105012	10105186	10105208	10105404
	153 x 200	143 x 190	238	94"	30	10800117	10105794	10105013	10105187	10105209	10105405
	168 x 220	158 x 210	263	103"	20	10800118	10105795	10105014	10105188	10105210	10105406
	183 x 240	173 x 230	288	113"	20	10800119	10105796	10105015	10105189	10105211	10105407
	213 x 280	203 x 270	338	133"	20	10800120	10105797	10105016	10105190	10105212	10105408
	228 x 300	218 x 290	363	143"	20	10800121	10105798	10105017	10105191	10105213	10105409
	243 x 320	233 x 310	388	153"	20	10800125	10105121	10105129	10105132	10105137	10105410
	258 x 340	248 x 330	413	163"	20	10800126	10105122				
16:9	102 x 180	95 x 168	193	76"	78	10800116	10105799	10105018	10105192	10105214	10105411
	117 x 200	107 x 190	218	86"	65	10800117	10105800	10105019	10105193	10105215	10105412
	128 x 220	118 x 210	241	95"	54	10800118	10105801	10105020	10105194	10105216	10105413
	139 x 240	129 x 230	264	104"	49	10800119	10105802	10105021	10105195	10105217	10105414
	162 x 280	152 x 270	310	122"	30	10800120	10105803	10105022	10105196	10105218	10105415
	173 x 300	163 x 290	333	131"	20	10800121	10105804	10105023	10105197	10105219	10105416
	184 x 320	174 x 310	356	140"	20	10800125	10105123	10105130	10105133	10105138	10105417
	196 x 340	186 x 330	379	149"	20	10800126	10105124	10105131	10105134	10105139	10105418
16:10	129 x 200	119 x 190	224	88"	53	10800117	10105867		10105199	10105221	10105419
	141 x 220	131 x 210	248	97"	41	10800118	10105862		10105200	10105222	10105420
	154 x 240	144 x 230	271	107"	34	10800119	10105868		10105201	10105223	10105421
	179 x 280	169 x 270	318	125"	20	10800120	10105869		10105202	10105224	10105422
	191 x 300	181 x 290	342	135"	20	10800121	10105870		10105203	10105225	10105423
	204 x 320	194 x 310	366	144"	20	10800125	10105125		10105135	10105140	10105424
1:1	180 x 180	173 x 173				10800116	10105787				
	200 x 200	195 x 195				10800117	10105788				
	220 x 220	215 x 215				10800118	10105789				
	240 x 240	230 x 230				10800119	10105790				
	280 x 280	270 x 270				10800120	10105791				
	300 x 300	290 x 290				10800121	10105792				
	320 x 320	320 x 320				10800125	10105127				
	340 x 340	340 x 340				10800126	10105128				

PRE-INSTALLATION BOX

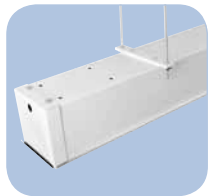


- Install the Pre-Installation Box in a fixed ceiling to reserve space for the Descender (RF) Electrol.
- Prevent damage to the projection screen and the screen casing. Install the Pre-Installation Box in the ceiling during the rough-in stages of construction and place the projection screen during the finishing stage.
- Mount the Pre-Installation Box using flexible mounting points at the top of the box or from the sides.
- Once installed the flange on the case of the Descender Electrol will completely cover the Pre-Installation Box.

CEILING MOUNTING KIT



- The Ceiling Mounting Kit enables any Elpro Electrol to transform into a ceiling recessed projection screen for inconspicuous installation.
- Customise the Elpro Electrol with a black drop to suit your projection situation. Keep in mind that the Ceiling Mounting Kit covers 5 cm of projection surface at the top of the screen.
- The mounting kit forms a unified appearance with ceiling tiles. The slat bar closes the feed through opening.
- The Ceiling Mounting Kit can be made to any width and is available in any colour for optimal integration with any interior.
- Easy to mount using the brackets supplied.



Easy Installation during the rough stages



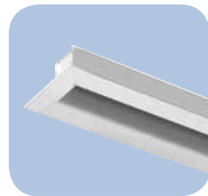
Edges will be invisible after installation



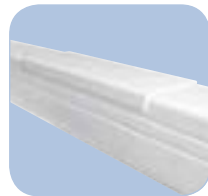
Install the projection screen at a later stage.



Easy installation



Ceiling Mounting Kit accessory



Solid mounting



PRE-INSTALLATION BOX

Screen Width	Net Weight	Product Code
cm	kg	
180	8	10800101
200	9	10800102
220	9	10800103
240	11	10800104
280	12	10800105
300	13	10800106
320	14	10800127
340	15	10800128

CEILING MOUNTING KIT

Screen Width	Product Code
cm	
180	10800060
200	10800061
220	10800092
240	10800062
280	10800063
300	10800064

For technical information see our Specification Data Sheets at www.projectascreens.com.

TENSIONED CONFERENCE ELECTROL

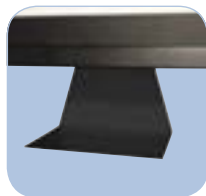


- Electrically operated ceiling recessed projection screen designed for video conferencing complete with a retractable camera housing.
- A motorised arm with a camera shelf underneath the projection screen descends and retracts with the projection surface. This projection system can be used with the camera you would like to use.
- Tab-tensioned system ensures a flat projection screen surface at all times, making it suitable for all types of data and video projection.
- Features electrically operated closure panel for stylish integration into the ceiling.
- The video conferencing setup of the projection screen and camera is invisible when not in use.
- The projection screen can be independently used from the camera arm if desired.
- Includes built-in potential free contacts and can be integrated with AV room controls.

PRICE LIST
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Motorised arm with camera



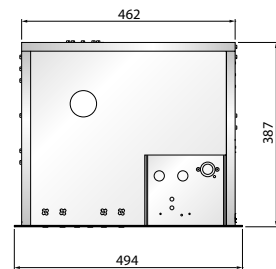
Camera shelf



Perfect integration into the ceiling



Electric closure panel



120° 1.0



100° 1.1



80° 1.5



TENSIONED CONFERENCE ELECTROL

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal		Black Drop cm	Overall Case Length mm	Net Weight kg	Screen Surfaces		
			cm	inches				Matte White	HCCV	Pearlescent
			Product Code	Product Code				Product Code		
16:9	119 x 208	114 x 203	234	92"	30	2657	119	10130844	10130849	10130854
	137 x 239	132 x 234	269	106"	30	2975	137	10130845	10130850	10130855
	142 x 249	137 x 244	279	110"	30	3089	143	10130846	10130851	10130856
	152 x 269	147 x 264	302	119"	30	3305	154	10130847	10130852	10130857
	170 x 300	165 x 295	338	133"	30	3635	172	10130848	10130853	10130858
16:10	132 x 208	127 x 203	239	94"	30	2670	122	10130859	10130865	10130871
	151 x 239	146 x 234	276	109"	30	3000	142	10130860	10130866	10130872
	157 x 249	152 x 244	287	113"	30	3115	147	10130861	10130867	10130873
	170 x 269	165 x 264	311	123"	30	3331	160	10130862	10130868	10130874
	180 x 284	175 x 279	330	130"	30	3496	169	10130863	10130869	10130875
	189 x 300	184 x 295	348	137"	30	3661	178	10130864	10130870	10130876

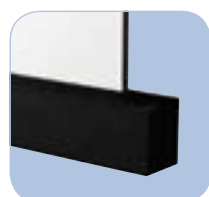
For technical information see our Specification Data Sheets at www.projectascreens.com.

ASCENDER ELECTROL

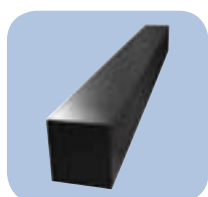


- Professional quality electrical projection screen which rises up from the floor. Discretely concealed if required, but immediately and quickly ready for use.
- Robust, advanced hinge system ensures that the projection screen surface is raised and lowered quickly and quietly.
- Tightly tensioned projection surface thanks to the rear tensioning arms.
- The durable case is engineered to be built into a stage or floor.
- The case is automatically closed by a robust closure panel which protects the projection screen surface and the mechanism. A built-in safety device prevents the screen from being raised if the closure panel is blocked.

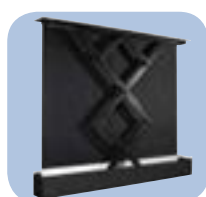
PRICE LIST
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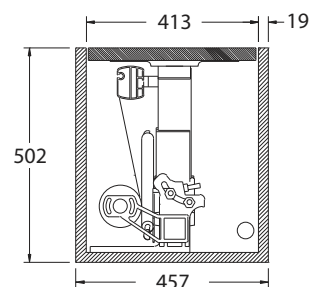
Heavy Duty case



The case can carry up to 150 kg weight



Retractable arms



120° 1.0

ASCENDER ELECTROL

Aspect Ratio	Overall Dimensions	Viewing Area	Nominal Diagonal		Black Drop	Overall Case Length	Net Weight	Screen Surfaces
	H x W cm	H x W cm	cm	inches	cm	mm	kg	Matte White Product Code
4:3	162 x 213	152 x 203	254	100"	147	3500	220	10131592
	185 x 244	175 x 234	305	120"	124	3500	222	10131593
	231 x 305	221 x 295	381	150"	79	3500	265	10131594
	277 x 366	267 x 356	457	180"	20	4521	297	10131595
	315 x 416	305 x 406	508	200"	13	4521	299	10131596
16:9	142 x 244	132 x 234	269	106"	168	3500	218	10131597
	157 x 274	147 x 264	302	119"	152	3500	220	10131598
	175 x 305	165 x 295	338	133"	135	3500	227	10131599
	208 x 363	198 x 353	404	159"	79	4521	272	10131600

For technical information see our Specification Data Sheets at www.projectascreens.com.



**PROJECTA
IMPRESSIONS**

TENSIONED ELPRO (RF) ELECTROL



TENSIONED ELPRO ELECTROL

- Professional quality electrical projection screen with tab-tensioned system for flat projection screen surface at all times.
- Easy to mount onto a wall or ceiling thanks to the Easy Install system.
- The possibilities offered by Easy Install Plug and Play make connecting the screen fast and easy. The many Easy Install accessories are just as convenient and as fast to use.
- The case and the projection screen surface can be made to exactly the right size and the case is available in any colour for optimal integration into any interior.
- Limit switches are factory set guaranteeing a long life span. The Tensioned Elpro Electrol is supplied with a wall switch.
- High speed motor which is mounted in rubber dampers for low noise operation.
- The projection surface is extremely flat, making it suitable for all types of data and video projection.

PRICE LIST
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ACCESSORIES
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TENSIONED ELPRO RF ELECTROL

- Includes built-in radio frequency receiver, making it possible to operate the screen using the supplied remote control.

TENSIONED ELPRO RF ELECTROL

Aspect Ratio	Overall Dimensions	Viewing Area	Nominal Diagonal		Black Drop	Overall Case Length (RAL 9016)	Net Weight	Screen Surfaces				
								Matte White	HCCV	HCCV Sound	Pearlescent	Da-Tex®
								Prod. Code	Prod. Code	Prod. Code	Prod. Code	Prod. Code
4:3	123 x 160	112 x 150	187	74"	30	1893	28	10101216	10101235	10101249	10102582	10102589
	138 x 180	127 x 170	210	83"	30	2116	30	10101217	10101236	10101250	10102583	10102590
	153 x 200	143 x 190	238	94"	30	2335	32	10101218	10101237	10101251	10102584	10102591
	168 x 220	158 x 210	263	103"	30	2555	34	10101219	10101238	10101252	10102585	10102592
	183 x 240	173 x 230	288	113"	30	2723	36	10101220	10101239	10101253	10102586	10102593
	213 x 280	203 x 270	338	133"	30	3157	41	10101221	10101240	10101254	10102587	10102594
	228 x 300	218 x 290	363	143"	30	3375	43	10101222	10101241	10101255	10102588	10102595
	243 x 320	233 x 310	388	153"	30	3594	45	10102896	10102904		10102910	10102918
258 x 340	248 x 330	413	163"	30	3814	47	10102897	10102905		10102911	10102919	
16:9	90 x 160	84 x 150	171	67"	30	1893	28	10101223	10101242	10101256	10102596	10102603
	102 x 180	96 x 170	193	76"	30	2116	30	10101224	10101243	10101257	10102597	10102604
	117 x 200	107 x 190	218	86"	30	2335	32	10101225	10101244	10101258	10102598	10102605
	128 x 220	118 x 210	241	95"	30	2555	34	10101226	10101245	10101259	10102599	10102606
	139 x 240	129 x 230	264	104"	30	2723	36	10101227	10101246	10101260	10102600	10102607
	162 x 280	152 x 270	310	122"	30	3157	40	10101228	10101247	10101261	10102601	10102608
	173 x 300	163 x 290	333	131"	30	3375	42	10101229	10101248	10101262	10102602	10102609
	184 x 320	174 x 310	356	140"	30	3594	44	10102898	10102906		10102912	10102920
196 x 340	186 x 330	379	149"	30	3814	46	10102899	10102907		10102913	10102921	
2.35:1	82 x 180	72 x 170	185	73"	30	2116	30	10101328	10101334	10101340	10102610	10102616
	91 x 200	81 x 190	207	81"	30	2335	32	10101329	10101335	10101341	10102611	10102617
	99 x 220	89 x 210	228	90"	30	2555	34	10101330	10101336	10101342	10102612	10102618
	108 x 240	98 x 230	250	98"	30	2723	36	10101331	10101337	10101343	10102613	10102619
	125 x 280	115 x 270	293	115"	30	3157	40	10101332	10101338	10101344	10102614	10102620
	133 x 300	123 x 290	315	124"	30	3375	42	10101333	10101339	10101345	10102615	10102621
	142 x 320	132 x 310	337	133"	30	3594	44	10102902	10102908		10102916	10102924
150 x 340	140 x 330	359	141"	30	3814	46	10102903	10102909		10102917	10102925	
16:10	129 x 200	119 x 190	224	88"	30	2335	31	10101230			10102622	10102627
	141 x 220	131 x 210	248	97"	30	2555	34	10101231			10102623	10102628
	154 x 240	144 x 230	271	107"	30	2723	36	10101232			10102624	10102629
	179 x 280	169 x 270	318	125"	30	3157	40	10101233			10102625	10102630
	191 x 300	181 x 290	342	135"	30	3375	42	10101234			10102626	10102631
	204 x 320	194 x 310	366	144"	30	3594	45	10102900			10102914	10102922
216 x 340	206 x 330	389	153"	30	3814	47	10102901			10102915	10102923	

TENSIONED ELPRO (RF) ELECTROL



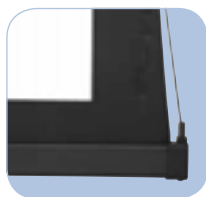
Professional quality projection screen with tab-tensioned system



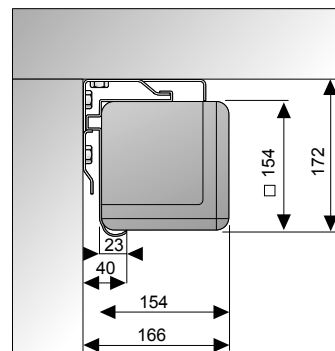
Easy Install with metal brackets



Plug and Play accessories



Slat bar retracts into the case



For technical information see our Specification Data Sheets at www.projectascreens.com.

Matte White
 120° 1.0

HCCV
 100° 1.1

HCCV Sound
 100° 1.1

Pearlescent
 80° 1.5

Da-Tex®
 60° 1.3

Easy Install
 Save time
Save money

TENSIONED ELPRO ELECTROL

Aspect Ratio	Overall Dimensions	Viewing Area	Nominal Diagonal		Black Drop	Overall Case Length (RAL 9016)	Net Weight	Screen Surfaces				
								Matte White	HCCV	HCCV Sound	Pearlescent	Da-Tex®
								Prod. Code	Prod. Code	Prod. Code	Prod. Code	Prod. Code
4:3	123 x 160	112 x 150	187	74"	30	1893	28	10101263	10101282	10101296	10102632	10102639
	138 x 180	127 x 170	210	83"	30	2116	30	10101264	10101283	10101297	10102633	10102640
	153 x 200	143 x 190	238	94"	30	2335	32	10101265	10101284	10101298	10102634	10102641
	168 x 220	158 x 210	263	103"	30	2555	34	10101266	10101285	10101299	10102635	10102642
	183 x 240	173 x 230	288	113"	30	2723	36	10101267	10101286	10101300	10102636	10102643
	213 x 280	203 x 270	338	133"	30	3157	41	10101268	10101287	10101301	10102637	10102644
	228 x 300	218 x 290	363	143"	30	3375	43	10101269	10101288	10101302	10102638	10102645
	243 x 320	233 x 310	388	153"	30	3594	45	10102926	10102934		10102940	10102948
	258 x 340	248 x 330	413	163"	30	3814	47	10102927	10102935		10102941	10102949
16:9	90 x 160	84 x 150	171	67"	30	1893	28	10101270	10101289	10101303	10102646	10102653
	102 x 180	96 x 170	193	76"	30	2116	30	10101271	10101290	10101304	10102647	10102654
	117 x 200	107 x 190	218	86"	30	2335	32	10101272	10101291	10101305	10102648	10102655
	128 x 220	118 x 210	241	95"	30	2555	34	10101273	10101292	10101306	10102649	10102656
	139 x 240	129 x 230	264	104"	30	2723	36	10101274	10101293	10101307	10102650	10102657
	162 x 280	152 x 270	310	122"	30	3157	40	10101275	10101294	10101308	10102651	10102658
	173 x 300	163 x 290	333	131"	30	3375	42	10101276	10101295	10101309	10102652	10102659
	184 x 320	174 x 310	356	140"	30	3594	44	10102928	10102936		10102942	10102950
	196 x 340	186 x 330	379	149"	30	3814	46	10102929	10102937		10102943	10102951
2.35:1	82 x 180	72 x 170	185	73"	30	2116	30	10101310	10101316	10101322	10102660	10102666
	91 x 200	81 x 190	207	81"	30	2335	32	10101311	10101317	10101323	10102661	10102667
	99 x 220	89 x 210	228	90"	30	2555	34	10101312	10101318	10101324	10102662	10102668
	108 x 240	98 x 230	250	98"	30	2723	36	10101313	10101319	10101325	10102663	10102669
	125 x 280	115 x 270	293	115"	30	3157	40	10101314	10101320	10101326	10102664	10102670
	133 x 300	123 x 290	315	124"	30	3375	42	10101315	10101321	10101327	10102665	10102671
	142 x 320	132 x 310	337	133"	30	3594	44	10102932	10102938		10102946	10102954
150 x 340	140 x 330	359	141"	30	3814	46	10102933	10102939		10102947	10102955	
16:10	129 x 200	119 x 190	224	88"	30	2335	31	10101277			10102672	10102677
	141 x 220	131 x 210	248	97"	30	2555	34	10101278			10102673	10102678
	154 x 240	144 x 230	271	107"	30	2723	36	10101279			10102674	10102679
	179 x 280	169 x 270	318	125"	30	3157	40	10101280			10102675	10102680
	191 x 300	181 x 290	342	135"	30	3375	42	10101281			10102676	10102681
	204 x 320	194 x 310	366	144"	30	3594	45	10102930			10102944	10102952
216 x 340	206 x 330	389	153"	30	3814	47	10102931			10102945	10102953	

ELPRO (RF) ELECTROL



ELPRO ELECTROL

- Professional quality electrical projection screen with a very wide range of different aspect ratios and screen surfaces.
- Easy to mount onto a wall or ceiling thanks to the Easy Install system.
- The possibilities offered by Easy Install Plug and Play make connecting the screen fast and easy. The many Easy Install accessories are just as convenient and as fast to use.
- The case and the projection screen surface can be made to exactly the right size and the case and slat bar are available in any colour for optimal integration into any interior.
- Limit switches are factory set guaranteeing a long life span. The Elpro Electrol is supplied with a wall switch.
- The triangular slat bar retracts into the case for a clean finish.
- High speed motor which is mounted in rubber dampers for low noise operation.

ELPRO RF ELECTROL

- Includes built-in radio frequency receiver, making it possible to operate the screen using the supplied remote control.

PRICE LIST
P 36

ACCESSORIES
P 110

ELPRO RF ELECTROL

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal		Overall Case Length (RAL 9016) mm	Net Weight kg	Screen Surfaces				
			cm	inches			Matte White	High Contrast	Datalux	High Power®	HCHP®
							Prod. Code	Prod. Code	Prod. Code	Prod. Code	Prod. Code
4:3	123 x 160	110 x 146	183	72"	1715	17	10100183	10101855	10100184	10100546	10100610
	138 x 180	126 x 168	210	83"	1915	19	10100170	10101857	10100171	10100547	10100611
	153 x 200	143 x 190	238	94"	2135	21	10100172	10101858	10100173	10100548	10100612
	168 x 220	158 x 210	263	103"	2335	23	10101864	10101860	10100545	10100549	10100613
	183 x 240	173 x 230	288	113"	2535	26	10100174	10101861	10100175	10100550	10100614
	213 x 280	203 x 270	338	133"	2935	30	10100176	10101862	10100586	10100592	10100615
	228 x 300	218 x 290	363	143"	3135	33	10100177	10101863	10100587	10100593	10100616
	243 x 320	233 x 310	388	153"	3335	35	10102956	10102964	10102967	10102972	10100617
258 x 340	248 x 330	413	163"	3535	37	10102957					
16:9	90 x 160	82 x 146	168	66"	1715	16	10100508	10101870	10100509	10100552	10100618
	102 x 180	95 x 168	193	76"	1915	17	10100220	10101872	10100221	10100553	10100619
	117 x 200	107 x 190	218	86"	2135	20	10100217	10101874	10100219	10100554	10100620
	128 x 220	118 x 210	241	95"	2335	22	10101877	10101878	10100551	10100555	10100621
	139 x 240	129 x 230	264	104"	2535	25	10100213	10101880	10100214	10100556	10100622
	162 x 280	152 x 270	310	122"	2935	28	10100185	10101882	10100588	10100594	10100623
	173 x 300	163 x 290	333	131"	3135	30	10100215	10101883	10100589	10100595	10100624
	184 x 320	174 x 310	356	140"	3335	32	10102958	10102965	10102968	10102973	10100625
196 x 340	186 x 330	379	149"	3535	34	10102959	10102966	10102969	10102974	10100626	
16:10	129 x 200	119 x 190	224	88"	2135	20	10101020		10100557	10100560	10100627
	141 x 220	131 x 210	248	97"	2335	22	10101825		10100558	10100561	10100628
	154 x 240	144 x 230	271	107"	2535	25	10101824		10100559	10100562	10100629
	179 x 280	169 x 270	318	125"	2935	28	10101827		10100590	10100596	10100630
	191 x 300	181 x 290	342	135"	3135	30	10101555		10100591	10100597	10100631
	204 x 320	194 x 310	366	144"	3335	32	10102960		10102970	10102975	10100632
216 x 340	206 x 330	389	153"	3535	34	10102961		10102971	10102976	10100633	
1:1	160 x 160	151 x 151			1715	18	10100134		10100135	10100563	10100634
	180 x 180	173 x 173			1915	19	10100125		10100126	10100564	10100635
	200 x 200	195 x 195			2135	23	10100127		10100128	10100565	10100636
	220 x 220	215 x 215			2335	25	10100136		10100137	10100566	10100637
	240 x 240	230 x 230			2535	29	10100129		10100130	10100567	10100638
	280 x 280	270 x 270			2935	33	10100138				
	300 x 300	290 x 290			3135	37	10100131				
	320 x 320	320 x 320			3335	40	10102962				
340 x 340	340 x 340			3535	43	10102963					

ELPRO (RF) ELECTROL



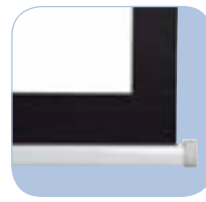
Professional quality projection screen



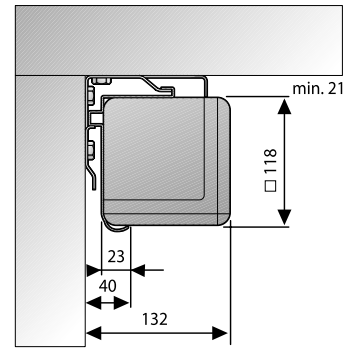
Easy Install with metal brackets



Plug and Play accessories



Triangular slit bar retracts into the case



For technical information see our Specification Data Sheets at www.projectascreens.com.



ELPRO ELECTROL

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal		Overall Case Length (RAL 9016) mm	Net Weight kg	Screen Surfaces				
			cm	inches			Matte White	High Contrast	Datalux	High Power®	HCHP®
			Prod. Code	Prod. Code			Prod. Code	Prod. Code	Prod. Code		
4:3	123 x 160	110 x 146	183	72"	1715	17	10100180	10101885	10100179	10100181	10100639
	138 x 180	126 x 168	210	83"	1915	19	10100152	10101887	10100143	10100154	10100640
	153 x 200	143 x 190	238	94"	2135	21	10100157	10101888	10100158	10100159	10100641
	168 x 220	158 x 210	263	103"	2335	23	10101890	10101891	10100568	10102468	10100642
	183 x 240	173 x 230	288	113"	2535	26	10100160	10101893	10100161	10100162	10100643
	213 x 280	203 x 270	338	133"	2935	30	10100163	10101895	10100598	10100604	10100644
	228 x 300	218 x 290	363	143"	3135	33	10100165	10101896	10100599	10100605	10100645
	243 x 320	233 x 310	388	153"	3335	35	10102977	10102985	10102988	10102993	10100646
258 x 340	248 x 330	413	163"	3535	37	10102978					
16:9	90 x 160	82 x 146	168	66"	1715	16	10100208	10101897	10100209	10100570	10100647
	102 x 180	95 x 168	193	76"	1915	17	10100210	10101899	10100211	10100571	10100648
	117 x 200	107 x 190	218	86"	2135	20	10100206	10101901	10100207	10100212	10100649
	128 x 220	118 x 210	241	95"	2335	22	10101904	10101905	10100569	10102469	10100650
	139 x 240	129 x 230	264	104"	2535	25	10100200	10101907	10100201	10100202	10100651
	162 x 280	152 x 270	310	122"	2935	28	10100224	10101909	10100600	10100606	10100652
	173 x 300	163 x 290	333	131"	3135	30	10100203	10101910	10100601	10100607	10100653
	184 x 320	174 x 310	356	140"	3335	32	10102979	10102986	10102989	10102994	10100654
196 x 340	186 x 330	379	149"	3535	34	10102980	10102987	10102990	10102995	10100655	
16:10	129 x 200	119 x 190	224	88"	2135	20	10101019		10100572	10100575	10100656
	141 x 220	131 x 210	248	97"	2335	22	10101826		10100573	10100576	10100657
	154 x 240	144 x 230	271	107"	2535	25	10101556		10100574	10100577	10100658
	179 x 280	169 x 270	318	125"	2935	28	10101829		10100602	10100608	10100659
	191 x 300	181 x 290	342	135"	3135	30	10101828		10100603	10100609	10100660
	204 x 320	194 x 310	366	144"	3335	32	10102981		10102991	10102996	10100661
216 x 340	206 x 330	389	153"	3535	34	10102982		10102992	10102997	10100662	
1:1	160 x 160	151 x 151			1715	18	10100102		10100103	10100104	10100663
	180 x 180	173 x 173			1915	19	10100107		10100108	10100109	10100664
	200 x 200	195 x 195			2135	23	10100112		10100113	10100114	10100665
	220 x 220	215 x 215			2335	25	10100117		10100118	10100578	10100666
	240 x 240	230 x 230			2535	29	10100119		10100120	10100579	10100667
	280 x 280	270 x 270			2935	33	10100121				
	300 x 300	290 x 290			3135	37	10100123				
	320 x 320	320 x 320			3335	40	10102983				
340 x 340	340 x 340			3535	43	10102984					

CINELPRO (RF) ELECTROL



CINELPRO ELECTROL

- Professional quality electrical projection screen, supplied as standard with an extra high, black top border to achieve the ideal viewing height. The high top border makes it ideal for rooms with high ceilings.
- Easy to mount onto a wall or ceiling thanks to the Easy Install system.
- The possibilities offered by Easy Install Plug and Play make connecting the screen fast and easy. The many Easy Install accessories are just as convenient and as fast to use.
- The case and the projection screen surface can be made to exactly the right size and the case and slat bar are available in any colour for optimal integration into any interior.
- Limit switches are factory set guaranteeing a long life span. The Cinelpro Electrol is supplied with a wall switch.
- The triangular slat bar retracts up into the case for a clean finish.
- High speed motor which is mounted in rubber dampers for low noise operation.

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CINELPRO RF ELECTROL

- Includes built-in radio frequency receiver, making it possible to operate the screen using the supplied remote control.

CINELPRO RF ELECTROL

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal		Black Drop cm	Overall Case Length (RAL 9016) mm	Net Weight kg	Screen Surfaces	
			cm	inches				Matte White	High Contrast
								Product Code	Product Code
4:3	123 x 160	110 x 146	183	72"	67	1715	17	10100009	10101911
	138 x 180	126 x 168	210	83"	51	1915	19	10100010	10101912
	153 x 200	143 x 190	238	94"	34	2135	21	10100011	10101913
	168 x 220	158 x 210	263	103"	20	2335	24	10101915	10101916
	183 x 240	173 x 230	288	113"	20	2535	26	10100012	10101917
	213 x 280	203 x 270	338	133"	20	2935	30	10100017	10100668
	228 x 300	218 x 290	363	143"	20	3135	33	10100018	10100669
	243 x 320	233 x 310	388	153"	20	3335	35	10102998	10103006
258 x 340	248 x 330	413	163"	20	3535	37	10102999		
16:9	90 x 160	82 x 146	168	66"	95	1715	17	10100013	10101925
	102 x 180	95 x 168	193	76"	82	1915	19	10100014	10101926
	117 x 200	107 x 190	218	86"	70	2135	21	10100015	10101927
	128 x 220	118 x 210	241	95"	59	2335	24	10101929	10101930
	139 x 240	129 x 230	264	104"	48	2535	26	10100016	10101931
	162 x 280	152 x 270	310	122"	30	2935	28	10100023	10100670
	173 x 300	163 x 290	333	131"	20	3135	30	10100024	10100671
	184 x 320	174 x 310	356	140"	20	3335	32	10103000	10103007
196 x 340	186 x 330	379	149"	20	3535	34	10103001	10100308	
16:10	129 x 200	119 x 190	224	88"	58	2135	21	10101830	
	141 x 220	131 x 210	248	97"	46	2335	24	10101831	
	154 x 240	144 x 230	271	107"	33	2535	26	10101017	
	179 x 280	169 x 270	318	125"	20	2935	28	10100025	
	191 x 300	181 x 290	342	135"	20	3135	30	10100026	
	204 x 320	194 x 310	366	144"	20	3335	32	10103002	
216 x 340	206 x 330	389	153"	20	3535	34	10103003		

CINELPRO (RF) ELECTROL



Professional projection screen



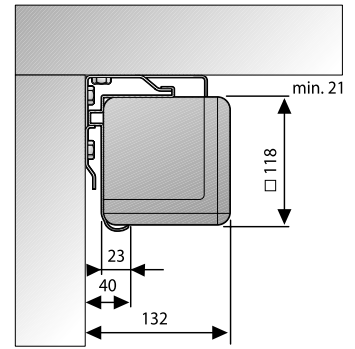
Easy Install with metal brackets



Plug and Play accessories



Triangular slat bar retracts into the case



CINELPRO ELECTROL

Aspect Ratio	Overall Dimensions	Viewing Area	Nominal Diagonal		Black Drop	Overall Case Length (RAL 9016)	Net Weight	Screen Surfaces	
			cm	inches				Matte White	High Contrast
								Product Code	Product Code
4:3	123 x 160	110 x 146	183	72"	67	1715	17	10100001	10101939
	138 x 180	126 x 168	210	83"	51	1915	19	10100002	10101940
	153 x 200	143 x 190	238	94"	34	2135	21	10100003	10101941
	168 x 220	158 x 210	263	103"	20	2335	24	10101943	10101944
	183 x 240	173 x 230	288	113"	20	2535	26	10100004	10101945
	213 x 280	203 x 270	338	133"	20	2935	30	10101208	10100672
	228 x 300	218 x 290	363	143"	20	3135	33	10101212	10100673
	243 x 320	233 x 310	388	153"	20	3335	35	10103019	10103027
258 x 340	248 x 330	413	163"	20	3535	37	10103020		
16:9	90 x 160	82 x 146	168	66"	95	1715	17	10100005	10101965
	102 x 180	95 x 168	193	76"	82	1915	19	10100006	10101966
	117 x 200	107 x 190	218	86"	70	2135	21	10100007	10101967
	128 x 220	118 x 210	241	95"	59	2335	24	10101969	10101970
	139 x 240	129 x 230	264	104"	48	2535	26	10100008	10101971
	162 x 280	152 x 270	310	122"	30	2935	28	10101209	10100674
	173 x 300	163 x 290	333	131"	20	3135	30	10101213	10100675
	184 x 320	174 x 310	356	140"	20	3335	32	10103021	10103028
196 x 340	186 x 330	379	149"	20	3535	34	10103022	10103029	
16:10	129 x 200	119 x 190	224	88"	58	2135	21	10101835	
	141 x 220	131 x 210	248	97"	46	2335	24	10101836	
	154 x 240	144 x 230	271	107"	33	2535	26	10101837	
	179 x 280	169 x 270	318	125"	20	2935	28	10101848	
	191 x 300	181 x 290	342	135"	20	3135	30	10101849	
	204 x 320	194 x 310	366	144"	20	3335	32	10103023	
216 x 340	206 x 330	389	153"	20	3535	34	10103024		

For technical information see our Specification Data Sheets at www.projectascreens.com.

COMPACT (RF) ELECTROL

**COMPACT ELECTROL**

- High quality electrical projection screen, available in all common aspect ratios.
- Easy to mount onto a wall or ceiling thanks to the Easy Install system.
- The possibilities offered by Easy Install Plug and Play make connecting the screen fast and easy. The many Easy Install accessories are just as convenient and as fast to use.
- The case and the projection screen surface can be made to exactly the right size and the case and slat bar are available in any colour for optimal integration into any interior.
- Limit switches are factory set guaranteeing a long life span. The Compact Electrol is supplied with a wall switch.

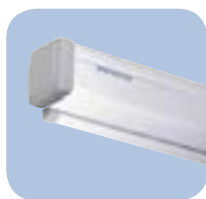
COMPACT RF ELECTROL

- Includes built-in radio frequency receiver, making it possible to operate the screen using the supplied remote control.

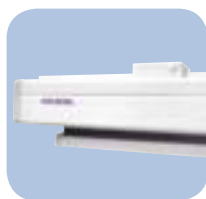
PRICE LIST
P 48ACCESSORIES
P 110**COMPACT RF ELECTROL**

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal		Overall Case Length (RAL 9016) mm	Net Weight kg	Screen Surfaces		
			cm	inches			Matte White	High Contrast	Datalux
							Product Code	Product Code	Product Code
4:3	123 x 160	110 x 146	183	72"	1714	10	10101082	10101098	10101092
	138 x 180	126 x 168	210	83"	1914	12	10101083	10101099	10101093
	153 x 200	143 x 190	238	94"	2134	14	10101084	10101100	10101094
	168 x 220	158 x 210	263	103"	2334	16	10101989	10101990	10101991
	183 x 240	173 x 230	288	113"	2534	18	10101086	10101101	10101095
	213 x 280	203 x 270	338	133"	2934	22	10101087		
	228 x 300	218 x 290	363	143"	3134	24	10101096		
16:9	90 x 160	82 x 146	168	66"	1714	10	10101102	10101103	10101104
	102 x 180	95 x 168	193	76"	1914	12	10101105	10101106	10101107
	117 x 200	107 x 190	218	86"	2134	14	10101108	10101109	10101110
	128 x 220	118 x 210	241	95"	2334	16	10101992	10101993	10101994
	139 x 240	129 x 230	264	104"	2534	18	10101111	10101112	10101113
	162 x 280	152 x 270	310	122"	2934	22	10101097		
	173 x 300	163 x 290	333	131"	3134	24	10101145		
16:10	129 x 200	119 x 190	224	88"	2134	14	10102473		10100580
	141 x 220	131 x 210	248	97"	2334	16	10102474		10100581
	154 x 240	144 x 230	271	107"	2534	18	10102011		10100582
	179 x 280	169 x 270	318	125"	2934	22	10100860		
	191 x 300	181 x 290	342	135"	3134	24	10102475		
1:1	160 x 160	151 x 151			1714	10	10101079		10101088
	180 x 180	173 x 173			1914	12	10101080		10101089
	200 x 200	195 x 195			2134	14	10101081		10101090
	220 x 220	215 x 215			2334	16	10101987		10101988
	240 x 240	235 x 235			2534	18	10101085		10101091

COMPACT (RF) ELECTROL



Professional quality in a compact case



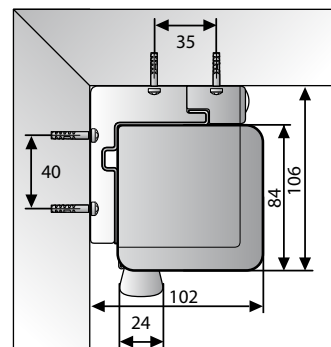
Easy Install with plastic mounting brackets



Plug and Play accessories



Triangular slat bar



COMPACT ELECTROL

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal		Overall Case Length (RAL 9016) mm	Net Weight kg	Screen Surfaces		
			cm	inches			Matte White	High Contrast	Datalux
							Product Code	Product Code	Product Code
4:3	123 x 160	110 x 146	183	72"	1714	10	10100073	10100089	10100083
	138 x 180	126 x 168	210	83"	1914	12	10100074	10100090	10100084
	153 x 200	143 x 190	238	94"	2134	14	10100075	10100091	10100085
	168 x 220	158 x 210	263	103"	2334	16	10101981	10101982	10101983
	183 x 240	173 x 230	288	113"	2534	18	10100077	10100092	10100086
	213 x 280	203 x 270	338	133"	2934	22	10100078		
	228 x 300	218 x 290	363	143"	3134	24	10100087		
16:9	90 x 160	82 x 146	168	66"	1714	10	10101160	10101161	10101162
	102 x 180	95 x 168	193	76"	1914	12	10101163	10101164	10101165
	117 x 200	107 x 190	218	86"	2134	14	10101166	10101167	10101168
	128 x 220	118 x 210	241	95"	2334	16	10101984	10101985	10101986
	139 x 240	129 x 230	264	104"	2534	18	10101169	10101170	10101171
	162 x 280	152 x 270	310	122"	2934	22	10101172		
	173 x 300	163 x 290	333	131"	3134	24	10101173		
16:10	129 x 200	119 x 190	224	88"	2134	14	10101822		10100583
	141 x 220	131 x 210	248	97"	2334	16	10102476		10100584
	154 x 240	144 x 230	271	107"	2534	18	10101847		10100585
	179 x 280	169 x 270	318	125"	2934	22	10102477		
	191 x 300	181 x 290	342	135"	3134	24	10102478		
1:1	160 x 160	151 x 151			1714	10	10100070		10100079
	180 x 180	173 x 173			1914	12	10100071		10100080
	200 x 200	195 x 195			2134	14	10100072		10100081
	220 x 220	215 x 215			2334	16	10101979		10101980
	240 x 240	235 x 235			2534	18	10100076		10100082

For technical information see our Specification Data Sheets at www.projectascreens.com.

CINEMA (RF) ELECTROL

**CINEMA ELECTROL**

- High quality electrical projection screen, supplied with an extra high black top border as standard to achieve the ideal viewing height. The high top border makes it ideal for rooms with high ceilings.
- Easy to mount onto a wall or ceiling thanks to the Easy Install system.
- The possibilities offered by Easy Install Plug and Play make connecting the screen fast and easy. The many Easy Install accessories are just as convenient and as fast to use.
- The case and the projection screen surface can be made to exactly the right size and the case and slat bar are available in any colour for optimal integration into any interior.
- Limit switches are factory set guaranteeing a long life span. The Cinema Electrol is supplied with a wall switch.

CINEMA RF ELECTROL

- Includes built-in radio frequency receiver, making it possible to operate the screen using the supplied remote control.

PRICE LIST
P 52ACCESSORIES
P 110**CINEMA RF ELECTROL**

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal		Black Drop cm	Overall Case Length (RAL 9016) mm	Net Weight kg	Screen Surfaces	
			cm	inches				Matte White	High Contrast
								Product Code	Product Code
4:3	123 x 160	110 x 146	183	72"	67	1715	11	10101114	10101115
	138 x 180	126 x 168	210	83"	51	1915	13	10101116	10101117
	153 x 200	143 x 190	238	94"	34	2135	15	10101118	10101119
	168 x 220	158 x 210	263	103"	20	2335	16	10101995	10101996
	183 x 240	173 x 230	288	113"	20	2535	19	10101120	10101121
16:9	90 x 160	82 x 146	168	66"	95	1715	11	10101122	10101123
	102 x 180	95 x 168	193	76"	82	1915	13	10101124	10101125
	117 x 200	107 x 190	218	86"	70	2135	15	10101126	10101127
	128 x 220	118 x 210	241	95"	59	2335	16	10101999	10102000
	139 x 240	129 x 230	264	104"	48	2535	19	10101128	10101129
16:10	129 x 200	119 x 190	224	88"	58	2135	14	10102479	
	141 x 220	131 x 210	248	97"	46	2335	16	10102480	
	154 x 240	144 x 230	271	107"	33	2535	18	10102481	

CINEMA (RF) ELECTROL



Professional quality in a compact case



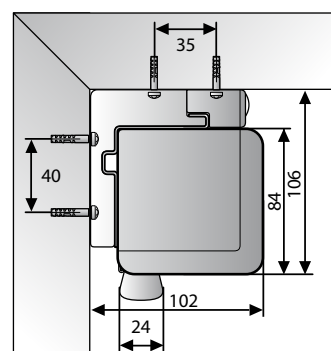
Easy Install with plastic mounting brackets



Plug and Play accessories



Triangular slat bar



CINEMA ELECTROL

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal		Black Drop cm	Overall Case Length (RAL 9016) mm	Net Weight kg	Screen Surfaces	
			cm	inches				Matte White Product Code	High Contrast Product Code
4:3	123 x 160	110 x 146	183	72"	67	1715	11	10100053	10100061
	138 x 180	126 x 168	210	83"	51	1915	13	10100054	10100062
	153 x 200	143 x 190	238	94"	34	2135	15	10100055	10100063
	168 x 220	158 x 210	263	103"	20	2335	16	10102003	10102004
	183 x 240	173 x 230	288	113"	20	2535	19	10100059	10100067
16:9	90 x 160	82 x 146	168	66"	95	1715	11	10100056	10100064
	102 x 180	95 x 168	193	76"	82	1915	13	10100057	10100065
	117 x 200	107 x 190	218	86"	70	2135	15	10100058	10100066
	128 x 220	118 x 210	241	95"	59	2335	16	10102005	10102006
	139 x 240	129 x 230	264	104"	48	2535	19	10100060	10100068
16:10	129 x 200	119 x 190	224	88"	58	2135	14	10102485	
	141 x 220	131 x 210	248	97"	46	2335	16	10102486	
	154 x 240	144 x 230	271	107"	33	2535	18	10100093	

For technical information see our Specification Data Sheets at www.projectascreens.com.

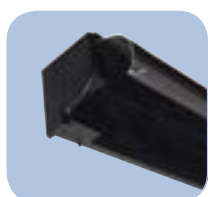
TABSCREEN ELECTROL



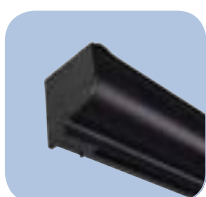
- Exclusive electrical projection screen with tab-tensioning system for a flat projection screen surface at all times. This is achieved through tensioning cables on either side and a heavy duty aluminium slat bar.
- Stylish two-piece aluminium case with a matte black finish.
- Supplied as standard with an extra high (30 cm) black top border.
- Roller mounting brackets are adjustable to allow centering or offsetting of the screen within the case.
- The high top border makes it ideal for rooms with high ceilings.
- The slat bar fully retracts into the case.
- The projection surface is extremely flat, making it suitable for all types of data and video projection.

PRICE LIST
P 56

ACCESSORIES
P 110



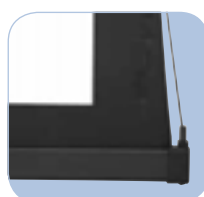
Easy Serviceability



Stylish black case



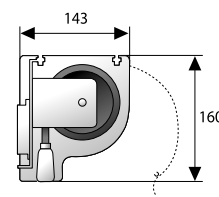
Veneer case finishes are optional for a warm, elegant look



Slat bar retracts into the case



Variable mounting



120° 1.0

100° 1.1

60° 1.3

TABSCREEN ELECTROL

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal		Black Drop cm	Overall Case Length mm	Net Weight kg	Screen Surfaces		
								Matte White	HCCV	Da-Tex®
								Product Code	Product Code	Product Code
4:3	132 x 175	127 x 170	213	84"	30	2230	28	10130195	10130620	10130212
	157 x 208	152 x 203	254	100"	30	2600	33	10130196	10130621	10130213
	180 x 239	175 x 234	305	120"	30	2840	36	10130197	10130622	10130214
	226 x 300	221 x 295	381	150"	30	3490	45	10131619	10130623	10131630
	279 x 371	274 x 366	457	180"	30	4260	55	10131620	10130624	10131631
	310 x 411	305 x 406	508	200"	30	4680	61	10131621	10130625	10131632
16:9	119 x 208	114 x 203	234	92"	30	2550	30	10130198	10130626	10130215
	137 x 239	132 x 234	269	106"	30	2880	31	10130199	10130627	10130216
	152 x 269	147 x 264	302	119"	30	3190	37	10130200	10130628	10130217
	170 x 300	165 x 295	338	133"	30	3520	44	10130201	10130629	10130218
	203 x 358	198 x 353	404	159"	30	4060	54	10131622	10130630	10131633
1:1	183 x 183	178 x 178			30	2380	30	10130192		10130209
	218 x 218	213 x 213			30	2670	35	10130193		10130210
	249 x 249	244 x 244			30	3000	39	10130194		10130211
	279 x 279	274 x 274			30	3350	41	10131623		10131634
	310 x 310	305 x 305			30	3690	48	10131624		10131635
	371 x 371	366 x 366			30	4360	55	10131625		10131636

For technical information see our Specification Data Sheets at www.projectascreens.com.

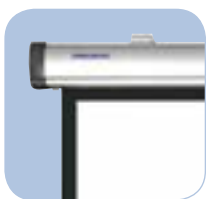
DYNAMIC ELECTROL



- High quality electrical projection screen with a designer look featuring an anodised aluminium case and grey end caps.
- Easy to mount onto a wall or ceiling thanks to the supplied brackets which can be positioned laterally.
- The case and the projection screen surface can be made to exactly the right size. On request the case can be specified in white (RAL 9016) or black (RAL 9005).
- Limit switches are factory set guaranteeing a long life span. The Dynamic Electrol is supplied with a wall switch.
- The Video (4:3), HDTV (16:9) and Wide (16:10) formats feature a 2.5 cm black border all around. The square (1:1) format does not include borders.
- On request available with a built-in radio frequency receiver, making it possible to operate the screen using the remote control.

PRICE LIST
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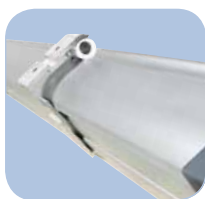
ACCESSORIES
P 110



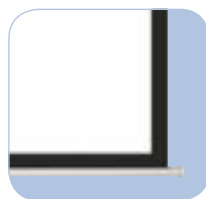
Aluminium case



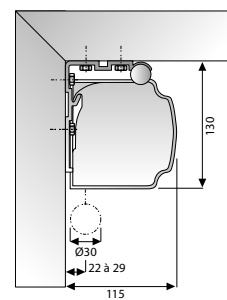
Solid mounting brackets



Laterally adjustable mounting brackets



Round slat bar



120° 1.0

100° 1.0

100° 1.1

70° 1.5

60° 0.5

DYNAMIC ELECTROL

Aspect Ratio	Overall Dimensions	Viewing Area	Nominal Diagonal		Overall Case Length	Net Weight	Screen Surfaces				
							Matte White	Matte White Sound	High Contrast	Datalux	Rear Projection
							Prod. Code	Prod. Code	Prod. Code	Prod. Code	Prod. Code
4:3	135 x 178	130 x 173	217	85"	1920	13	10130727	10130731		10130734	10130737
	150 x 198	145 x 193	242	95"	2120	14	10130728	10130732		10130735	10130738
	180 x 238	175 x 233	292	115"	2520	16	10130729	10130733		10130736	10130739
	225 x 298	220 x 293	367	144"	3120	20	10130730				10130740
16:9	102 x 178	97 x 173	198	80"	1920	13	10130741		10130745		
	114 x 198	109 x 193	221	87"	2120	14	10130742		10130746		
	136 x 238	131 x 233	267	105"	2520	16	10130743		10130747		
	170 x 298	165 x 293	336	132"	3120	19	10130744				
16:10	112 x 178	108 x 173	204	80"	1920	13	10130748				
	126 x 198	121 x 193	227	89"	2120	14	10130749				
	151 x 238	146 x 233	274	108"	2520	15	10130750				
	188 x 298	183 x 293	345	136"	3120	19	10130751				
1:1	158 x 158	158 x 158			1720	12	10130752				10130760
	178 x 178	178 x 178			1920	13	10130753				10130761
	198 x 198	198 x 198			2120	14	10130754				10130762
	238 x 238	238 x 238			2520	17	10130755				10130763
	298 x 298	298 x 298			3120	22	10130756				10130764

For technical information see our Specification Data Sheets at www.projectascreens.com.

Building large dimension projection screens demands craftsmanship. For more than fifty years Projecta has gained experience constructing large motorised projection screens for large venues. Every projection screen produced is hand built and handled with a passion for quality, durability and safety.

QUALITY

We use the very best projection surfaces in our projection screens to obtain the best possible projection results. Furthermore we build our screens with durable materials to ensure a quality projection solution.

DURABILITY

For the construction of our large dimension projection screens we use aluminium and steel components to ensure quality performance for years to come.

SAFETY

All electric large dimension projection screen motors are equipped with an automatic thermal overload cut-off and an electric brake to prevent coasting.

CUSTOMISATION

Large dimension projection screens are installed in various locations such as conference centres, auditoriums, concert halls and theatres. To obtain the best projection result it is imperative that the screen exactly fits the room and the projection requirements. Since our projection screens are hand built we can customise every screen in our extensive range to ensure the optimal projection solution.



PROJECTION SCREENS FOR LARGE VENUES



Installer: AV Partner

Product: GiantScreen Electrol

Location: Evluon (Eindhoven, the Netherlands)

TENSIONED DESCENDER LARGE ELECTROL



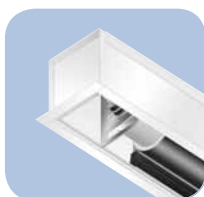
- Ceiling recessed projection screen for medium to large venue applications with a tab-tensioned projection surface for a perfectly flat viewing area. Available in widths from 3.5 to 4.5 metres.
- Easy Serviceability System: once installed, the motor and screen surface remain accessible making adjustments and carrying out maintenance possible.
- Easy to build into existing non-modular ceilings.
- The case and the projection screen surface can be made to exactly the right size and the case is available in any colour for optimal integration into any interior.
- The motor is equipped with electric locks to prevent inadvertent unrolling and features thermal overload cut-off.
- The projection surface is extremely flat, making it suitable for all types of data and video projection.

PRICE LIST
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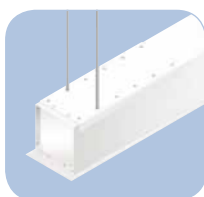
ACCESSORIES
P 110



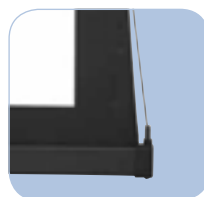
Perfect integration into the ceiling



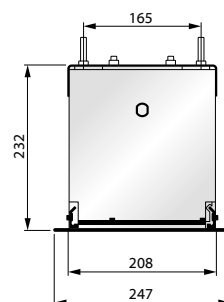
Easy Serviceability System



Solid mounting



Slat bar retracts into the case



120° 1.0



80° 1.5



60° 1.3



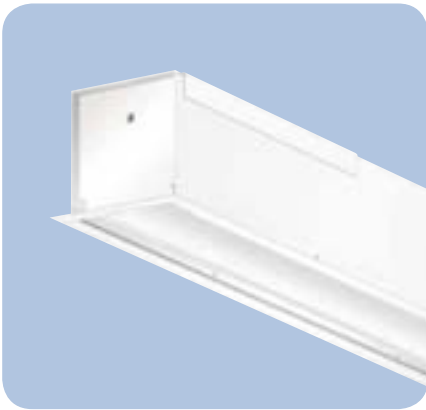
TENSIONED DESCENDER LARGE ELECTROL

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal cm inches		Black Drop cm	Overall Case Length mm	Net Weight kg	Screen Surfaces		
								Matte White	Pearlescent	Da-Tex®
								Product Code	Product Code	Product Code
4:3	265 x 350	255 x 340	425	167"	30	3968	46	10101426	10101429	10101432
	300 x 400	290 x 390	483	190"	30	4468	50	10101427	10101430	10101433
	340 x 450	330 x 440	550	216"	30	4968	55	10101428	10101431	10101434
16:9	201 x 350	191 x 340	390	153"	30	3968	46	10101435	10101438	10101441
	229 x 400	219 x 390	447	176"	30	4468	50	10101436	10101439	10101442
	258 x 450	248 x 440	506	199"	30	4968	55	10101437	10101440	10101443
16:10	223 x 350	213 x 340	402	158"	30	3968	46	10101444	10101447	10101450
	255 x 400	244 x 390	460	181"	30	4468	50	10101445	10101448	10101451
	285 x 450	275 x 440	519	204"	30	4968	55	10101446	10101449	10101452

For technical information see our Specification Data Sheets at www.projectascreens.com.

SCREEN CASE / PROJECTION SURFACE

- Order the screen case separate from the screen surface. Install the screen case during the rough-in stages and the Screen Surface Assembly at a later stage preventing any damage.
- The Screen Surface Assembly includes the bottom panel of the screen, motor and screen surface.
- Order the case first and decide the aspect ratio and screen surface at a later stage ensuring optimal flexibility.



Screen Case



Screen Surface Assembly

TENSIONED DESCENDER LARGE ELECTROL SCREEN CASE / SCREEN SURFACE ASSEMBLY

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal		Black Drop cm	Screen Case Prod. Code	Screen Surface Assembly		
			cm	inches			Matte White Product Code	Pearlescent Product Code	Da-Tex® Product Code
4:3	265 x 350	255 x 340	425	167"	30	10800129	10105426	10105429	10105432
	300 x 400	290 x 390	483	190"	30	10800130	10105427	10105430	10105433
	340 x 450	330 x 440	550	216"	30	10800131	10105428	10105431	10105434
16:9	201 x 350	191 x 340	390	153"	30	10800129	10105435	10105438	10105441
	229 x 400	219 x 390	447	176"	30	10800130	10105436	10105439	10105442
	258 x 450	248 x 440	506	199"	30	10800131	10105437	10105440	10105443
16:10	223 x 350	213 x 340	402	158"	30	10800129	10105444	10105447	10105450
	255 x 400	244 x 390	460	181"	30	10800130	10105445	10105448	10105451
	285 x 450	275 x 440	519	204"	30	10800131	10105446	10105449	10105452

DESCENDER LARGE ELECTROL



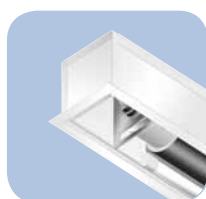
- Ceiling recessed projection screen for medium to large venue applications. Available in widths from 3.5 to 5 metres.
- Closure formed by the slat bar ensures that ceiling mounting is inconspicuous.
- Easy Serviceability System: once installed, the motor and screen surface remain accessible making adjustments and carrying out maintenance possible.
- Easy to build into existing non-modular ceilings.
- The case and the projection screen surface can be made to exactly the right size and the case and slat bar are available in any colour for optimal integration into any interior.
- The motor is equipped with electric locks to prevent inadvertent unrolling and features thermal overload cut-off.

PRICE LIST
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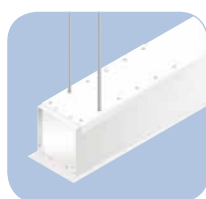
ACCESSORIES
P 110



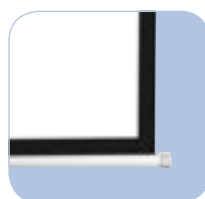
Perfect integration into the ceiling



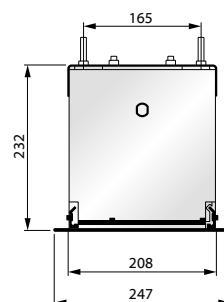
Easy Serviceability System



Solid mounting



Slat bar retracts into the case



120° 1.0

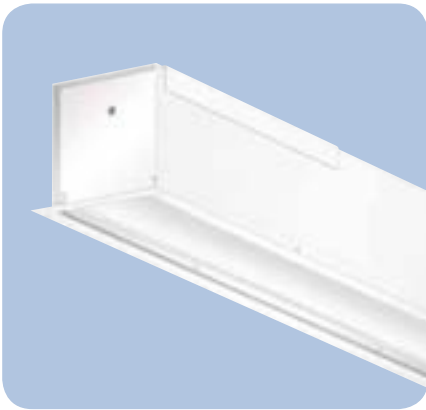
DESCENDER LARGE ELECTROL

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal		Overall Case Length (RAL 9010) mm	Net Weight kg	Screen Surfaces
			cm	inches			Matte White Product Code
4:3	265 x 350	255 x 340	425	167"	3675	46	10101453
	300 x 400	290 x 390	483	190"	4175	50	10101454
	340 x 450	330 x 440	550	216"	4675	55	10101455
	378 x 500	368 x 490	613	242"	5175	59	10101456
16:9	201 x 350	191 x 340	390	153"	3675	46	10101457
	229 x 400	219 x 390	447	176"	4175	50	10101458
	258 x 450	248 x 440	506	199"	4675	55	10101459
	286 x 500	276 x 490	563	221"	5175	59	10101460
16:10	223 x 350	213 x 340	402	158"	3675	46	10101461
	254 x 400	244 x 390	460	181"	4175	50	10101462
	285 x 450	275 x 440	519	204"	4675	55	10101463
	316 x 500	306 x 490	577	227"	5175	59	10101464

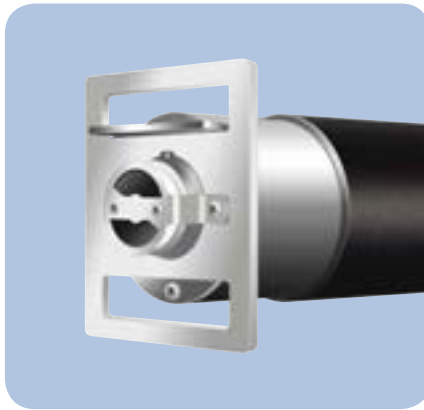
For technical information see our Specification Data Sheets at www.projectascreens.com.

SCREEN CASE / PROJECTION SURFACE

- Order the screen case separate from the screen surface. Install the screen case during the rough-in stages and the Screen Surface Assembly at a later stage preventing any damage.
- The Screen Surface Assembly includes the bottom panel of the screen, motor and screen surface.
- Order the case first and decide the aspect ratio and screen surface at a later stage ensuring optimal flexibility.



Screen Case



Screen Surface Assembly

DESCENDER LARGE ELECTROL SCREEN CASE / SCREEN SURFACE ASSEMBLY

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal		Screen Case Product Code	Screen Surface Assembly
			cm	inches		Matte White Product Code
4:3	265 x 350	255 x 340	425	167"	10800129	10105453
	300 x 400	290 x 390	483	190"	10800130	10105454
	340 x 450	330 x 440	550	216"	10800131	10105455
	378 x 500	368 x 490	613	242"	10800132	10105456
16:9	201 x 350	191 x 340	390	153"	10800129	10105457
	229 x 400	219 x 390	447	176"	10800130	10105458
	258 x 450	248 x 440	506	199"	10800131	10105459
	286 x 500	276 x 490	563	221"	10800132	10105460
16:10	223 x 350	213 x 340	402	158"	10800129	10105461
	254 x 400	244 x 390	460	181"	10800130	10105462
	285 x 450	275 x 440	519	204"	10800131	10105463
	316 x 500	306 x 490	577	227"	10800132	10105464

TENSIONED ADVANTAGE DELUXE LARGE ELECTROL



- Ceiling recessed projection screen for medium to large venue applications with a tab-tensioned projection surface for a perfectly flat viewing area. Available in widths from 4.37 to 5.59 metres.
- Features electrically operated closure panel for stylish integration into the ceiling. The projection screen is completely invisible due to the way it dovetails perfectly with the ceiling.
- The case and the projection screen surface can be made to exactly the right size and the case is available in any colour for optimal integration into any interior.
- Patented in-the-roller motor mounting system for quiet operation. The motor is equipped with electric locks to prevent inadvertent unrolling and features thermal overload cut-off.
- Once the projection screen has been installed, the motor and projection screen surface remain accessible making adjustments and carrying out maintenance possible.
- Includes built-in potential free contacts and can be integrated with AV room controls.

PRICE LIST
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ACCESSORIES
P 110



Perfect integration into the ceiling



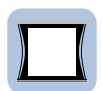
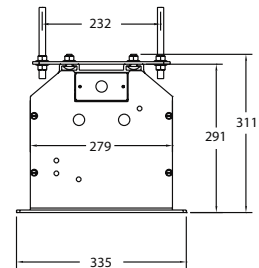
Electric closure panel



Easy Serviceability



Available in widths from 4.37 to 5.59 metres



120° 1.0

80° 1.5

60° 1.3

TENSIONED ADVANTAGE DELUXE LARGE ELECTROL

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal cm inches		Black Drop cm	Overall Case Length mm	Net Weight kg	Screen Surfaces		
								Matte White	Pearlescent	Da-Tex®
								Product Code	Product Code	Product Code
4:3	330 x 437	320 x 427	533	210"	30	5060	203	10130703	10130707	10130711
	345 x 457	335 x 447	559	220"	30	5290	213	10130704	10130708	10130712
	376 x 498	366 x 488	610	240"	30	5730	230	10130705	10130709	10130713
	421 x 559	411 x 549	686	270"	5	6380	260	10130706	10130710	10130714
16:10	289 x 457	279 x 447	528	208"	30	5210	209	10130715	10130717	10130719
	315 x 498	305 x 488	574	226"	30	5650	227	10130716	10130718	10130720

For technical information see our Specification Data Sheets at www.projectascreens.com.

ADVANTAGE DELUXE LARGE ELECTROL



- Ceiling recessed projection screen for medium to large venue applications. Available in widths from 4.27 to 6.09 metres.
- Features electrically operated closure panel for stylish integration into the ceiling. The projection screen is completely invisible due to the way it dovetails perfectly with the ceiling.
- The case and the projection screen surface can be made to exactly the right size and the case is available in any colour for optimal integration into any interior.
- Patented in-the-roller motor mounting system for quiet operation. The motor is equipped with electric locks to prevent inadvertent unrolling and features thermal overload cut-off.
- Once the projection screen has been installed, the motor and projection screen surface remain accessible making adjustments and carrying out maintenance possible.
- Includes built-in potential free contacts and can be integrated with AV room controls.

PRICE LIST
P 65

ACCESSORIES
P 110



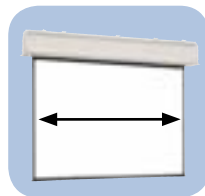
Perfect integration into the ceiling



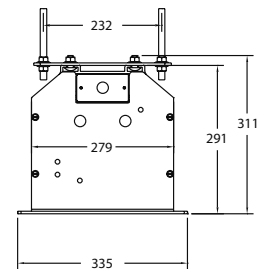
Electrically operated closure panel



Easy Serviceability



Available in widths from 4.27 to 6.09 metres



120° 1.0

ADVANTAGE DELUXE LARGE ELECTROL

Aspect Ratio	Overall Dimensions	Viewing Area	Nominal Diagonal		Overall Case Length	Net Weight	Screen Surfaces
	H x W cm	H x W cm	cm	inches	mm	kg	Matte White
							Product Code
4:3	322 x 427	312 x 417	533	210"	466	187	10130721
	368 x 488	358 x 478	610	240"	527	212	10130722
	414 x 548	404 x 538	673	265"	588	236	10130723
	460 x 609	450 x 599	749	295"	649	261	10130724
16:10	289 x 457	279 x 447	528	208"	497	200	10130725
	293 x 488	283 x 478	564	222"	527	212	10130726

For technical information see our Specification Data Sheets at www.projectascreens.com.

TENSIONED ELPRO LARGE ELECTROL



- Projection screen for medium to large venue applications with a tab-tensioned projection surface for a perfectly flat viewing area. Available in widths from 3.5 to 4.5 metres.
- Flexible mounting brackets are standard with one metre of lateral adjustment from each end cap for easy positioning.
- For optimal connectivity, the Tensioned Elpro Large Electrol can also be operated using the Easy Install accessories.
- Easy Serviceability System; once installed, the motor and screen surface remain accessible making adjustments and carrying out maintenance possible.
- Robust steel case with high speed, low noise motor.
- The motor is equipped with electric locks to prevent inadvertent unrolling and features thermal overload cut-off.
- The case and the projection screen surface can be made to exactly the right size and the case is available in any colour for optimal integration into any interior.

PRICE LIST
P 66

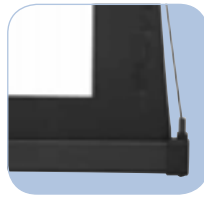
ACCESSORIES
P 110



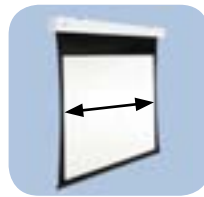
Easy Install



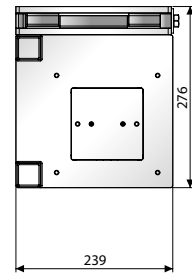
Easy Serviceability



Slat bar retracts into the case



Available in widths from 3.5 to 4.5 metres



120° 1.0

80° 1.5

60° 1.3

TENSIONED ELPRO LARGE ELECTROL

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal		Black Drop cm	Overall Case Length mm	Net Weight kg	Screen Surfaces		
			cm	inches				Matte White	Pearlescent	Da-TeX®
								Product Code	Product Code	Product Code
4:3	265 x 350	255 x 340	425	167"	30	3906	122	10102682	10102691	10102694
	300 x 400	290 x 390	483	190"	30	4430	135	10102683	10102692	10102695
	340 x 450	330 x 440	550	216"	30	4970	146	10102684	10102693	10102696
16:9	201 x 350	191 x 340	390	153"	30	3906	121	10102685	10102697	10102700
	229 x 400	219 x 390	447	176"	30	4430	132	10102686	10102698	10102701
	258 x 450	248 x 440	506	199"	30	4970	143	10102687	10102699	10102702
16:10	223 x 350	213 x 340	402	158"	30	3906	122	10102688	10102703	10102706
	255 x 400	244 x 390	460	181"	30	4430	133	10102689	10102704	10102707
	285 x 450	275 x 440	519	204"	30	4970	144	10102690	10102705	10102708

For technical information see our Specification Data Sheets at www.projectascreens.com.

ELPRO LARGE ELECTROL



- Projection screen for medium to large venue applications. Available in widths from 3.5 to 5 metres with a maximum height of 6 metres.
- Flexible mounting brackets are standard with one metre lateral adjustment of each end cap for easy positioning.
- For optimal connectivity, the Elpro Large Electrol can also be operated using the Easy Install accessories
- Easy Serviceability System: once installed, the motor and screen surface remain accessible making adjustments and carrying out maintenance possible.
- Robust steel case with high speed, low noise motor.
- The motor is equipped with electric locks to prevent inadvertent unrolling and features thermal overload cut-off.
- The case and the projection screen surface can be made to exactly the right size and the case and slat bar are available in any colour for optimal integration into any interior.

PRICE LIST
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ACCESSORIES
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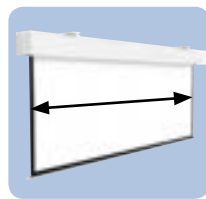
Easy Install



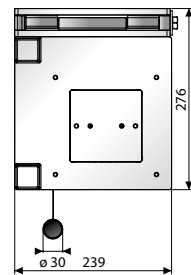
Easy Serviceability



Slat bar retracts into the case



Available in widths from 3.5 to 5 metres



120° 1.0

ELPRO LARGE ELECTROL

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal cm inches		Overall Case Length (RAL 9010) mm	Net Weight kg	Screen Surfaces	
							Matte White	
							without borders	with borders
4:3	265 x 350	255 x 340	425	167"	3675	98		10100328
	300 x 400	290 x 390	483	190"	4175	108		10100312
	340 x 450	330 x 440	550	216"	4675	117		10100329
	378 x 500	368 x 490	613	242"	5175	131		10100330
16:9	201 x 350	191 x 340	390	153"	3675	98		10100331
	229 x 400	219 x 390	447	176"	4175	105		10100332
	258 x 450	248 x 440	506	199"	4675	114		10100333
	286 x 500	276 x 490	563	221"	5175	124		10100334
16:10	223 x 350	213 x 340	402	158"	3675	97		10100335
	254 x 400	244 x 390	460	181"	4175	106		10100336
	285 x 450	275 x 440	519	204"	4675	115		10100337
	316 x 500	306 x 490	577	227"	5175	125		10100338
1:1	350 x 350	340 x 340			3675	101	10100300	10100310
	400 x 400	390 x 390			4175	114	10100304	10100314
	450 x 450	440 x 440			4675	125	10100341	10100339
	500 x 500	490 x 490			5175	137	10100342	10100340

For technical information see our Specification Data Sheets at www.projectascreens.com.

MASTER ELECTROL



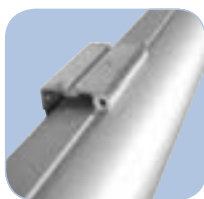
- Projection screen for medium to large venue applications. Available in widths from 4 to 5 metres with a maximum height of 4 metres.
- A projection screen with a designer look provided by its round aluminium case.
- Limit switches are factory set guaranteeing a long life span. The Master Electrol is supplied with a wall switch.
- The projection screen is mounted to the wall and/or ceiling using supplied brackets which can be positioned laterally.
- Also available with a rear projection screen surface in addition to Matte White. The seam in the rear projection screen surface may be slightly visible under projection.
- The case and the projection screen surface can be made to exactly the right size.

PRICE LIST
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ACCESSORIES
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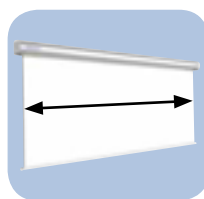
Designer round aluminium case



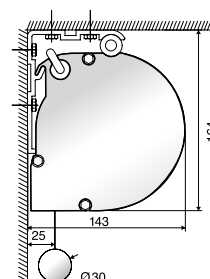
Laterally adjustable mounting brackets



Round slat bar



Available in widths from 4 to 5 metres



120° 1.0

60° 0.5

MASTER ELECTROL

Aspect Ratio	Overall Dimensions H x W cm	Overall Case Length mm	Net Weight kg	Screen Surfaces	
				Matte White Product Code	Rear Projection Product Code
4:3	300 x 400	4160	55	10130230	10130231
	375 x 500	5160	67	10130238	10130239
16:10	250 x 400	4160	55	10130765	10130767
	313 x 500	5160	67	10130766	10130768
1:1	400 x 400	4160	58	10130234	10130235
	350 x 400	4160	57	10130232	10130233
	300 x 500	5160	65	10130236	10130237
	400 x 500	5160	68	10130240	10130241

Matte White projection surface in this projection screen is a vinyl based material without black backing.

For technical information see our Specification Data Sheets at www.projectascreens.com.

GIANTSCREEN ELECTROL



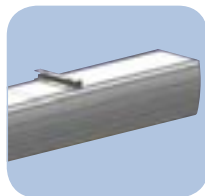
- Projection screen for large venue applications. Available in widths from 5 to 7 metres with a maximum height of 5 metres.
- Robust case with a powerful motor.
- Limit switches are factory set guaranteeing a long life span. The GiantScreen Electrol is supplied with a wall switch.
- The projection screen is mounted to the wall and/or ceiling using two brackets which can be positioned flexibly. The brackets can be positioned up to one metre from each side.
- The motor is equipped with electric locks to prevent inadvertent unrolling and features thermal overload cut-off.
- The underside of the case is open as standard. A closed version can be supplied at additional cost.
- Also available with a rear projection screen surface in addition to Matte White. The seam in the rear projection screen surface may be slightly visible under projection.
- The case and the projection screen surface can be made to exactly the right size.

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ACCESSORIES
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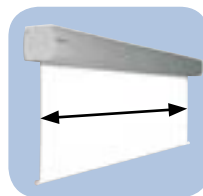
Aluminium case



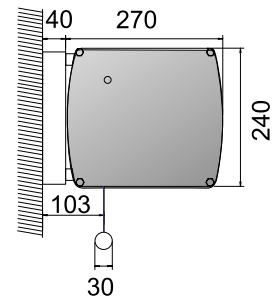
Laterally adjustable mounting brackets



Round slat bar



Available in widths from 5 to 7 metres



120° 1.0

100° 1.0

60° 0.5

GIANTSCREEN ELECTROL

Aspect Ratio	Overall Dimensions H x W cm	Overall Case Length mm	Net Weight kg	Screen Surfaces		
				Matte White	Matte White Sound	Rear Projection
				Product Code	Product Code	Product Code
4:3	450 x 600	6200	144	10130061	10130769	10130770
	375 x 600	6200	142	10130771	10130774	10130777
16:10	407 x 650	6700	158	10130772	10130775	10130778
	438 x 700	7200	163	10130773	10130776	10130779
	500 x 600	6200	147	10130084	10130780	10130782
	500 x 700	7200	168	10130071	10130781	10130783

Matte White projection surface in this projection screen is a vinyl based material without black backing.

For technical information see our Specification Data Sheets at www.projectascreens.com.

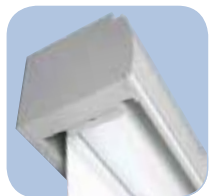
GIANTKING ELECTROL



- Projection screen for the largest venue applications. Available in widths from 7 to 10 metres with a maximum height of 6 metres.
- Robust case with a powerful motor.
- Limit switches are factory set guaranteeing a long life span. The GiantKing Electrol is supplied with a wall switch.
- The screen is mounted using two flexible mounting brackets on the top or to the rear of the case. An optional third mounting bracket is available.
- The motor is equipped with electric locks to prevent inadvertent unrolling and features thermal overload cut-off.
- The underside of the case is open as standard. A closed version can be supplied at additional cost.
- Also available with a rear projection screen surface in addition to Matte White. The seam in the rear projection screen surface may be slightly visible under projection.
- The case and the projection screen surface can be made to exactly the right size.

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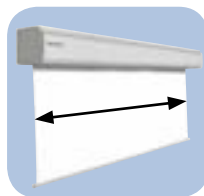
ACCESSORIES
P 110



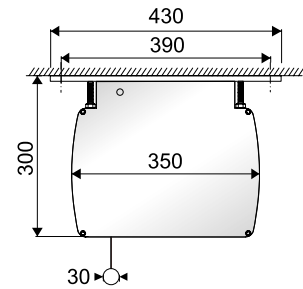
Aluminium case



Round slat bar



Available in widths
from 7 to 10 metres



120° 1.0

100° 1.0

60° 0.5

GIANTKING ELECTROL

Aspect Ratio	Overall Dimensions H x W cm	Overall Case Length mm	Net Weight kg	Screen Surfaces		
				Matte White	Matte White Sound	Rear Projection
				Product Code	Product Code	Product Code
4:3	525 x 700	7290	330	10130784	10130786	10130788
	562 x 750	7790	340	10130785	10130787	10130789
	600 x 800	8290	360	10130033	10130046	10130790
16:10	469 x 750	7790	340	10130791	10130795	10130799
	500 x 800	8290	358	10130029	10130043	10130800
	532 x 850	8790	365	10130792	10130796	10130801
	563 x 900	9290	395	10130793	10130797	10130802
	594 x 950	9790	408	10130794	10130798	10130803
	600 x 700	7290	335	10130028	10130042	10130804
	550 x 800	8290	359	10130031	10130044	10130805
	500 x 900	9290	390	10130034	10130047	10130806
	600 x 900	9290	400	10130037	10130048	10130807
	500 x 1000	10290	430	10130038	10130050	10130808
	550 x 1000	10290	435	10130039	10130051	10130809
	600 x 1000	10290	440	10130040	10130052	10130810

Matte White projection surface in this projection screen is a vinyl based material without black backing.

For technical information see our Specification Data Sheets at www.projectascreens.com.

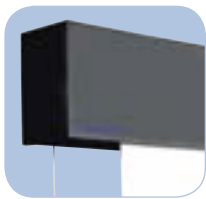
JUMBOKING RF ELECTROL



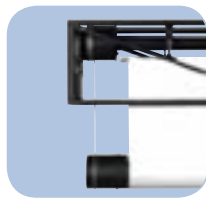
PRICE LIST
P 76

ACCESSORIES
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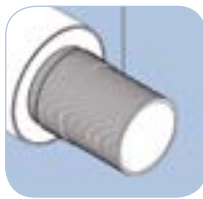
- Projection screen for the largest venues. Available in widths from 7 to 12 metres with a maximum height of 6 metres.
- Robust case with a powerful motor and Polichinelle, which is a unique motorised cable and pulley system.
- The Polichinelle system guarantees a safe, taut and horizontal screen projection surface even in the largest sizes.
- The case and the projection screen surface can be made to exactly the right size.
- Available with Matte White or Matte White Sound projection screen surfaces.
- The JumboKing Electrol is supplied with a RF remote control as standard.
- The screen is mounted using mounting brackets on the top or to the rear of the case. Depending on the length of the case, the screen is supplied with up to four brackets.
- Also available with a rear projection screen surface in addition to Matte White. The seam in the rear projection screen surface may be slightly visible under projection.
- The motor is equipped with electric locks to prevent inadvertent unrolling and features thermal overload cut-off.



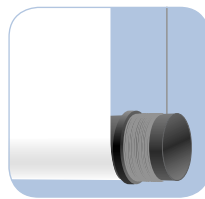
Robust case



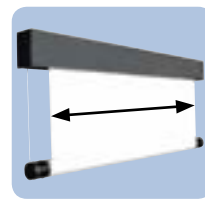
Polichinelle system



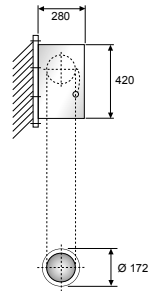
Special cable winder



Heavy Roller



Available in widths
from 7 to 12 metres



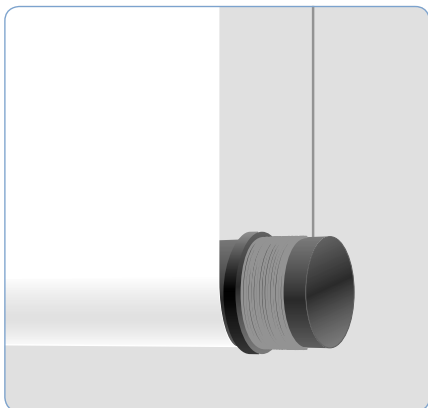
120° 1.0



100° 1.0



60° 0.5



Matte White projection surface in this projection screen is a vinyl based material without black backing.

POLICHINELLE SYSTEM

In a standard projection screen, the weight of the slat bar, along with other elements, ensure that the projection screen surface remains properly tensioned. The Polichinelle system reverses the usual situation to achieve the correct tension. With this system, the projection screen surface rolls up around the slat bar which is retracted by two steel cables. This system can be adjusted both in the case and the slat bar, ensuring that the projection screen surface is smooth and taut under tension. The Polichinelle System ensures the flattest possible screen surfaces for sizes over 8 metres wide and is the ideal choice for auditoriums, theaters and other large venues.

For technical information see our Specification Data Sheets at www.projectascreens.com.

HAPRO CSR



- Professional quality manual projection screen with the reliable Controlled Screen Return, available in various aspect ratios and screen surfaces.
- The special Controlled Screen Return spring mechanism for the Hapro CSR is very strong. It retracts the projection surface quickly for the first part and then slows down to roll into the case smoothly.
- The Hapro CSR needs to be fully extracted. There are no intermediate stopping positions.
- Easy to mount onto a wall or ceiling thanks to the Easy Install system.
- The case and the projection screen surface can be made to exactly the right size and the case and slat bar are available in any colour for optimal integration into any interior.
- The triangular slat bar retracts into the case for a clean finish.

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Smooth retraction with CSR



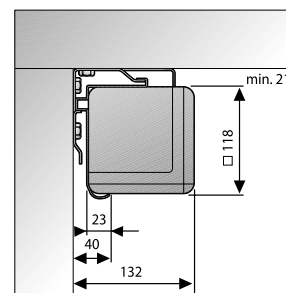
Professional quality manual projection screen



Easy Install with metal brackets



Triangular slat bar retracts into the case



120° 1.0 100° 1.1 70° 1.5 60° 2.4 40° 2.4

HAPRO CSR

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal cm inches		Overall Case Length (RAL 9016) mm	Net Weight kg	Screen Surfaces				
							Matte White	High Contrast	Datalux	High Power®	HCHP®
							Prod. Code	Prod. Code	Prod. Code	Prod. Code	Prod. Code
4:3	153 x 200	143 x 190	238	94"	2135	22	10200339	10200346	10200352	10200358	10200364
	168 x 220	158 x 210	263	103"	2335	24	10200340	10200347	10200353	10200359	10200365
	183 x 240	173 x 230	288	113"	2535	27	10200341	10200348	10200354	10200360	10200366
	213 x 280	203 x 270	338	133"	2935	31	10200342	10200349	10200355	10200361	10200367
	228 x 300	218 x 290	363	143"	3135	34	10200343	10200350	10200356	10200362	10200368
	243 x 320	233 x 310	388	153"	3335	36	10200344	10200351	10200357	10200363	10200369
	258 x 340	248 x 330	413	163"	3535	39	10200345				
16:9	117 x 200	107 x 190	218	86"	2135	21	10200370	10200377	10200384	10200391	10200398
	128 x 220	118 x 210	241	95"	2335	23	10200371	10200378	10200385	10200392	10200399
	139 x 240	129 x 230	264	104"	2535	26	10200372	10200379	10200386	10200393	10200400
	162 x 280	152 x 270	310	122"	2935	29	10200373	10200380	10200387	10200394	10200401
	173 x 300	163 x 290	333	131"	3135	31	10200374	10200381	10200388	10200395	10200402
	184 x 320	174 x 310	356	140"	3335	33	10200375	10200382	10200389	10200396	10200403
	196 x 340	186 x 330	379	149"	3535	35	10200376	10200383	10200390	10200397	10200404
16:10	129 x 200	119 x 190	224	88"	2135	21	10200405		10200412	10200419	10200426
	141 x 220	131 x 210	248	97"	2335	23	10200406		10200413	10200420	10200427
	154 x 240	144 x 230	271	107"	2535	26	10200407		10200414	10200421	10200428
	179 x 280	169 x 270	318	125"	2935	29	10200408		10200415	10200422	10200429
	191 x 300	181 x 290	342	135"	3135	31	10200409		10200416	10200423	10200430
	204 x 320	194 x 310	366	144"	3335	33	10200410		10200417	10200424	10200431
	216 x 340	206 x 330	389	153"	3535	35	10200411		10200418	10200425	10200432
1:1	200 x 200	195 x 195			2135	24	10200433		10200440	10200443	10200446
	220 x 220	215 x 215			2335	26	10200434		10200441	10200444	10200447
	240 x 240	230 x 230			2535	30	10200435		10200442	10200445	10200448
	280 x 280	270 x 270			2935	34	10200436				
	300 x 300	290 x 290			3135	38	10200437				
	320 x 320	320 x 320			3335	40	10200438				
	340 x 340	340 x 340			3535	43	10200439				

For technical information see our Specification Data Sheets at www.projectascreens.com.

DYNAMIC CSR



- High quality manual projection screen with a designer look featuring an anodised aluminium case and grey end caps complete with Controlled Screen Return.
- The Dynamic CSR (Controlled Screen Return) allows for the projection screen surface to retract gently into the case in a smooth and controlled manner.
- The Dynamic CSR needs to be fully extracted. There are no intermediate stopping positions.
- Easy to mount onto a wall or ceiling thanks to the supplied brackets which can be positioned laterally.
- The case and the projection screen surface can be made to exactly the right size.
- The Video (4:3), HDTV (16:9) and Wide (16:10) formats feature a 2.5 cm black border all around. The square (1:1) format does not include borders.

PRICE LIST
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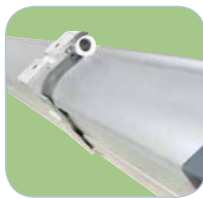
ACCESSORIES
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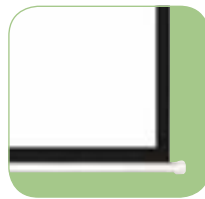
Smooth retraction with CSR



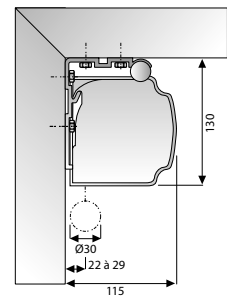
Aluminium case



Laterally adjustable mounting brackets



Round slat bar



120° 1.0

DYNAMIC CSR

Aspect Ratio	Overall Dimensions	Viewing Area	Nominal Diagonal		Overall Case Length (RAL 9016)	Net Weight	Screen Surfaces
	H x W cm	H x W cm	cm	inches	mm	kg	Matte White
							Product Code
4:3	135 x 178	130 x 173	217	85"	1920	13	10230030
	150 x 198	145 x 193	242	95"	2120	14	10230031
	180 x 238	175 x 233	292	115"	2520	17	10230032
16:9	102 x 178	97 x 173	198	80"	1920	13	10230033
	114 x 198	109 x 193	221	87"	2120	14	10230034
	136 x 238	131 x 233	267	105"	2520	17	10230035
16:10	112 x 178	108 x 173	204	80"	1920	13	10230036
	126 x 198	121 x 193	227	89"	2120	14	10230037
	151 x 238	146 x 233	274	108"	2520	17	10230038
1:1	178 x 178	178 x 178			1920	13	10230039
	198 x 198	198 x 198			2120	14	10230040
	238 x 238	238 x 238			2520	17	10230041

For technical information see our Specification Data Sheets at www.projectascreens.com.

PROSCREEN CSR



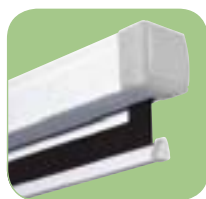
- High quality manual projection screen with the reliable Controlled Screen Return, available with various aspect ratios and screen surfaces.
- The Projecta Controlled Screen Return (CSR) allows for the projection screen surface to retract gently into the case in a smooth and controlled manner.
- The ProScreen CSR is available with the CSR spring mechanism up to a width of 240 cm.
- The screen locks into place at 13 cm intervals for possible height adjustment.
- Easy to mount on a wall or ceiling thanks to the Easy Install system.
- The case and the projection screen surface can be made to exactly the right size and the case and slat bar are available in any colour for optimal integration into any interior.

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Smooth retraction with CSR



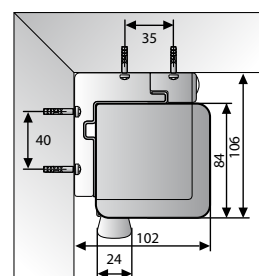
High quality manual projection screen



Easy Install with plastic mounting brackets



Triangular slat bar



120° 1.0 100° 1.1 70° 1.5 60° 2.4 40° 2.4

PROSCREEN CSR

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal cm inches		Overall Case Length (RAL 9016) mm	Net Weight kg	Screen Surfaces				
							Matte White	High Contrast	Datalux	High Power®	HCHP®
							Prod. Code	Prod. Code	Prod. Code	Prod. Code	Prod. Code
4:3	138 x 180	126 x 168	210	83"	1914	11	10200205	10200297	10200275	10200293	10200322
	153 x 200	143 x 190	238	94"	2134	13	10200206	10200298	10200276	10200294	10200323
	168 x 220	158 x 210	263	103"	2334	15	10200207	10200299	10200277	10200295	10200324
	183 x 240	173 x 230	288	113"	2534	16	10200208	10200300	10200278	10200296	10200325
16:9	102 x 180	95 x 168	193	76"	1914	11	10200301	10200302	10200306	10200307	10200326
	117 x 200	107 x 190	218	86"	2134	12	10200210	10200303	10200280	10200308	10200327
	128 x 220	118 x 210	241	95"	2334	15	10200211	10200304	10200281	10200309	10200328
	139 x 240	129 x 230	264	104"	2534	15	10200212	10200305	10200282	10200310	10200329
16:10	115 x 180	105 x 168	217	85"	1914	11	10200311		10200312	10200316	10200330
	129 x 200	119 x 190	224	88"	2134	12	10200234		10200313	10200317	10200331
	141 x 220	131 x 210	248	97"	2334	15	10200235		10200314	10200318	10200332
	154 x 240	144 x 230	271	107"	2534	16	10200236		10200315	10200319	10200333
1:1	160 x 160	151 x 151			1714	10	10200200		10200270	10200290	10200334
	180 x 180	173 x 173			1914	12	10200201		10200271	10200291	10200335
	200 x 200	195 x 195			2134	14	10200202		10200272	10200292	10200336
	220 x 220	215 x 215			2334	15	10200203		10200273	10200320	10200337
	240 x 240	235 x 235			2534	17	10200204		10200274	10200321	10200338

For technical information see our Specification Data Sheets at www.projectascreens.com.

PROCINEMA CSR



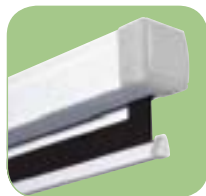
- High quality manual projection screen with the reliable Controlled Screen Return, available with various aspect ratios and screen surfaces. Supplied as standard with an extra high black top border.
- The Projecta Controlled Screen Return (CSR) allows for the projection screen surface to retract gently into the case in a smooth and controlled manner.
- The ProCinema CSR is available with the CSR spring mechanism up to a width of 240 cm.
- The screen locks into place at 13 cm intervals for possible height adjustment.
- Easy to mount on a wall or ceiling thanks to the Easy Install system.
- The case and the projection screen surface can be made to exactly the right size and the case and slat bar are available in any colour for optimal integration into any interior.

PRICE LIST
P 83

ACCESSORIES
P 110



Smooth retraction with CSR



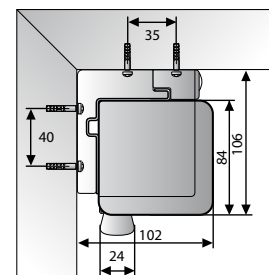
High quality manual projection screen



Easy Install with plastic brackets



Triangular slat bar



120° 1.0

100° 1.1

PROCINEMA CSR

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal		Black Drop cm	Overall Case Length (RAL 9016) mm	Net Weight kg	Screen Surfaces	
			cm	inches				Matte White Product Code	High Contrast Product Code
4:3	138 x 180	126 x 168	210	83"	51	1914	11	10200215	10200251
	153 x 200	143 x 190	238	94"	34	2134	13	10200216	10200252
	168 x 220	158 x 210	263	103"	20	2334	15	10200217	10200253
	183 x 240	173 x 230	288	113"	20	2534	16	10200218	10200254
16:9	102 x 180	95 x 168	193	76"	82	1914	11	10200220	10200256
	117 x 200	107 x 190	218	86"	70	2134	13	10200221	10200257
	128 x 220	118 x 210	241	95"	59	2334	15	10200222	10200258
	139 x 240	129 x 230	264	104"	48	2534	16	10200223	10200259
16:10	129 x 200	119 x 190	224	88"	58	2134	12	10200237	
	141 x 220	131 x 210	248	97"	46	2334	15	10200238	
	154 x 240	144 x 230	271	107"	33	2534	16	10200239	

For technical information see our Specification Data Sheets at www.projectascreens.com.

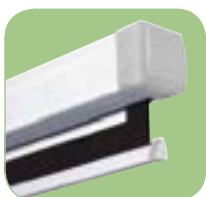
PROSCREEN



- High quality manual projection screen, available in all common aspect ratios and screen surfaces.
- The spring mechanism allows the projection screen surface to be extended and retracted quickly and smoothly.
- The screen locks into place at 20 cm intervals for possible height adjustment.
- Easy to mount on a wall or ceiling thanks to the Easy Install system.
- The case and the projection screen surface can be made to exactly the right size and the case and slat bar are available in any colour for optimal integration into any interior.

PRICE LIST
P 84

ACCESSORIES
P 110



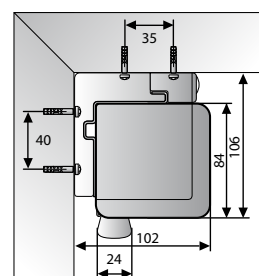
Professional quality manual projection screen



Easy Install with plastic brackets



Triangular slat bar



120° 1.0 100° 1.1 70° 1.5 60° 2.4 40° 2.4

PROSCREEN

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal cm inches		Overall Case Length (RAL 9016) mm	Net Weight kg	Screen Surfaces				
							Matte White	High Contrast	Datalux	High Power*	HCHP*
							Prod. Code	Prod. Code	Prod. Code	Prod. Code	Prod. Code
4:3	138 x 180	126 x 168	210	83"	1914	11	10200016	10200130	10200030	10200018	10200162
	153 x 200	143 x 190	238	94"	2134	13	10200008	10200131	10200031	10200020	10200163
	168 x 220	158 x 210	263	103"	2334	15	10200123	10200132	10200124	10200125	10200164
	183 x 240	173 x 230	288	113"	2534	16	10200009	10200133	10200032	10200022	10200165
	213 x 280	203 x 270	338	133"	2934	19	10200005	10200134	10200034		
16:9	102 x 180	95 x 168	193	76"	1914	11	10200152	10200135	10200153	10200157	10200166
	117 x 200	107 x 190	218	86"	2134	12	10200035	10200136	10200036	10200158	10200167
	128 x 220	118 x 210	241	95"	2334	15	10200126	10200137	10200127	10200159	10200168
	139 x 240	129 x 230	264	104"	2534	15	10200023	10200138	10200029	10200160	10200169
	162 x 280	152 x 270	310	122"	2934	18	10200090	10200139	10200091		
16:10	115 x 180	105 x 168	217	85"	1914	11	10200161		10200140	10200145	10200170
	129 x 200	119 x 190	224	88"	2134	12	10201062		10200141	10200146	10200171
	141 x 220	131 x 210	248	97"	2334	15	10201068		10200142	10200147	10200172
	154 x 240	144 x 230	271	107"	2534	16	10201061		10200143	10200148	10200173
	179 x 280	169 x 270	318	125"	2934	18	10201069		10200144	10200149	10200174
1:1	160 x 160	151 x 151			1714	10	10200001		10200026	10200011	10200175
	180 x 180	173 x 173			1914	12	10200002		10200027	10200013	10200176
	200 x 200	195 x 195			2134	14	10200004		10200028	10200015	10200177
	220 x 220	215 x 215			2334	15	10200121		10200122	10200150	10200178
	240 x 240	235 x 235			2534	17	10200006		10200033	10200151	10200179

For technical information see our Specification Data Sheets at www.projectascreens.com.

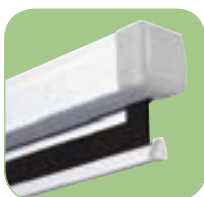
PROCINEMA



- High quality manual projection screen, available with various aspect ratios and screen surfaces. Supplied as standard with an extra high black top border.
- The spring mechanism allows the projection screen surface to be extended and retracted quickly and smoothly.
- The screen locks into place at 20 cm intervals for possible height adjustment.
- Easy to mount on a wall or ceiling thanks to the Easy Install system.
- The case and the projection screen surface can be made to exactly the right size and the case and slat bar are available in any colour for optimal integration into any interior.

PRICE LIST
P 87

ACCESSORIES
P 110



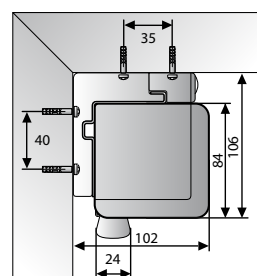
Professional quality manual projection screen



Easy Install with plastic brackets



Triangular slat bar



120° 1.0

100° 1.1

PROCINEMA

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal		Black Drop cm	Overall Case Length (RAL 9016) mm	Net Weight kg	Screen Surfaces	
			cm	inches				Matte White Product Code	High Contrast Product Code
4:3	138 x 180	126 x 168	210	83"	51	1914	11	10200040	10200048
	153 x 200	143 x 190	238	94"	34	2134	13	10200041	10200049
	168 x 220	158 x 210	263	103"	20	2334	15	10200113	10200114
	183 x 240	173 x 230	288	113"	20	2534	16	10200042	10200050
16:9	102 x 180	95 x 168	193	76"	82	1914	11	10200044	10200052
	117 x 200	107 x 190	218	86"	70	2134	13	10200045	10200053
	128 x 220	118 x 210	241	95"	59	2334	15	10200115	10200116
	139 x 240	129 x 230	264	104"	48	2534	16	10200046	10200054
16:10	129 x 200	119 x 190	224	88"	58	2134	13	10201070	
	141 x 220	131 x 210	248	97"	46	2334	15	10201071	
	154 x 240	144 x 230	271	107"	33	2534	16	10201058	

For technical information see our Specification Data Sheets at www.projectascreens.com.

SLIMSCREEN



PRICE LIST
P 88

- Basic manual projection screen with spring mechanism.
- Supplied in the most compact case.
- Easy to mount to a wall or ceiling using the integrated mounting brackets on each end cap.
- The screen locks into place at 11 cm intervals for possible height adjustment. The intervals are at 15 cm for screen widths of 200 cm.

SLIMSCREEN XL

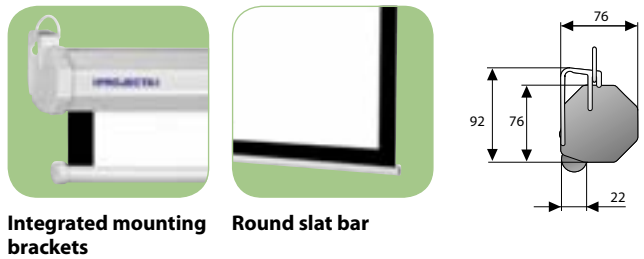


PRICE LIST
P 89

- Manual projection screen in compact octagonal case with spring mechanism, 244 cm wide.
- Easy to mount to a wall or ceiling using the integrated mounting brackets on each end cap.
- Simple pull-out system locks into place at 11.5 cm intervals.



Integrated mounting brackets **Triangular slat bar**



Integrated mounting brackets **Round slat bar**



120° 1.0 70° 1.5



120° 1.0

SLIMSCREEN

For technical information see our Specification Data Sheets at www.projectascreens.com.

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal		Overall Case Length (RAL 9016) mm	Net Weight kg	Screen Surfaces	
			cm	inches			Matte White	Datalux
			Product Code	Product Code				
4:3	123 x 160	110 x 146	183	72"	1718	6	10200068	10200078
	138 x 180	126 x 168	210	83"	1918	7	10200070	10200079
	153 x 200	143 x 190	238	94"	2138	8	10200084	10200085
16:9	90 x 160	82 x 146	168	66"	1718	6	10200080	10200154
	102 x 180	95 x 168	193	76"	1918	7	10200081	10200155
	117 x 200	107 x 190	218	86"	2138	8	10200089	10200156
1:1	125 x 125	120 x 120			1380	5	10200061	10200075
	145 x 145	140 x 140			1588	6	10200086	10200087
	160 x 160	151 x 151			1718	7	10200062	10200076
	180 x 180	173 x 173			1918	8	10200063	10200077
	200 x 200	195 x 195			2138	9	10200064	10200088

SLIMSCREEN XL

For technical information see our Specification Data Sheets at www.projectascreens.com.

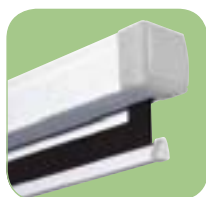
Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal		Overall Case Length mm	Net Weight kg	Screen Surfaces
			cm	inches			Matte White
			Product Code				
4:3	185 x 244	175 x 234	305	120"	2524	10	10230018
16:9	142 x 244	132 x 234	269	106"	2524	10	10230019
1:1	244 x 244	244 x 234			2524	11	10230020

FLEXSCREEN



PRICE LIST
P 90

- Projection screen with tensioning arm and extension bracket for optimum flexibility with respect to viewing angle and format adjustment.
- The FlexScreen's unique rotate and tilt mechanism means it can be adjusted flexibly.
- The FlexScreen is adjustable to a maximum of 20 degrees for overhead projection, but can also be used for standard video projection.
- Optimum taut projection screen surface in all positions with tensioning arm at rear of the screen.
- Supplied with an extension bracket for wall mounting as standard. A special bracket for ceiling mounting is available as an accessory.



Professional quality manual projection screen



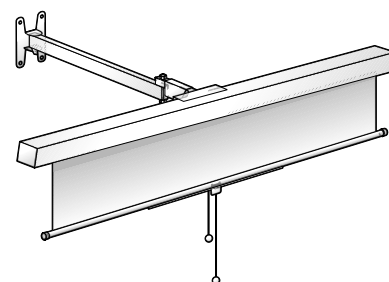
Tensioning arm at the back



Standard with extension bracket



Triangular slat bar



< 120° 1.0

FLEXSCREEN

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Overall Case Length (RAL 9016) mm	Net Weight kg	Screen Surfaces
					Matte White Product Code
4:3/1:1	145 x 145	140 x 140	1520	14	10200058
	160 x 160	151 x 151	1711	16	10200059
	180 x 180	173 x 173	1911	18	10200060

For technical information see our Specification Data Sheets at www.projectascreens.com.

HAPRO MANUAL CLASSIC



- Professional quality, crank operated projection screen with a wide selection of aspect ratios and screen surfaces.
- The long crank handle makes it easy to operate the crank mechanism if the screen is mounted to the ceiling.
- Easy to mount onto a wall or ceiling thanks to the Easy Install system.
- The case and the projection screen surface can be made to exactly the right size and the case and slat bar are available in any colour for optimal integration into any interior.
- The automatic stop employed when extending and retracting the projection screen surface guarantees a long life span.
- Aluminium crank with a folding handle which is 165 cm long. The crank is 268 cm long for screen widths of 240 cm or more.
- The triangular slat bar retracts into the case for a clean finish.

PRICE LIST
P 91

ACCESSORIES
P 110



Professional quality manual projection screen



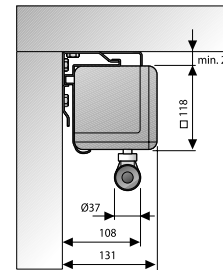
Easy Install with metal brackets



Triangular slat bar retracts into the case



Crank mechanism



120° 1.0

70° 1.5

60° 2.4

HAPRO MANUAL CLASSIC

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal		Overall Case Length (RAL 9016) mm	Net Weight kg	Screen Surfaces		
			cm	inches			Matte White Product Code	Datalux Product Code	High Power® Product Code
4:3	138 x 180	126 x 168	210	83"	1915	18	10300044	10300045	10300046
	153 x 200	143 x 190	238	94"	2135	20	10300049	10300050	10300051
	168 x 220	158 x 210	263	103"	2335	23	10300076	10300084	10300078
	183 x 240	173 x 230	288	113"	2535	25	10300052	10300053	10300054
	213 x 280	203 x 270	338	133"	2935	29	10300055		
	228 x 300	218 x 290	363	143"	3135	31	10300057		
1:1	160 x 160	151 x 151			1715	17	10300019	10300020	10300021
	180 x 180	173 x 173			1915	18	10300024	10300025	10300026
	200 x 200	195 x 195			2135	22	10300029	10300030	10300031
	220 x 220	215 x 215			2335	24	10300034	10300035	10300085
	240 x 240	230 x 230			2535	28	10300036	10300037	10300086
	280 x 280	270 x 270			2935	32	10300038		
	300 x 300	290 x 290			3135	36	10300040		

For technical information see our Specification Data Sheets at www.projectascreens.com.

COMPACT MANUAL



- High quality crank operated projection screen.
- The crank mechanism is easy to operate if the screen is mounted to the ceiling.
- Easy to mount to a wall or ceiling thanks to the Easy Install system.
- The case and the projection screen surface can be made to exactly the right size and the case and slat bar are available in any colour for optimal integration into any interior.
- The automatic stop employed when extending and retracting the projection screen surface guarantees a long life span.
- Aluminium crank with a folding handle which is 165 cm long.

PRICE LIST
P 93

ACCESSORIES
P 110



High quality manual projection screen



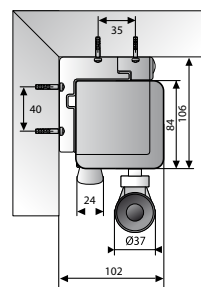
Easy Install with plastic mounting brackets



Triangular slat bar



Crank mechanism



120° 1.0

COMPACT MANUAL

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal		Overall Case Length (RAL 9016) mm	Net Weight kg	Screen Surfaces
			cm	inches			Matte White
							Product Code
4:3	123 x 160	110 x 146	183	72"	1714	9	10300004
	138 x 180	126 x 168	210	83"	1914	11	10300005
	153 x 200	143 x 190	238	94"	2134	13	10300006
	168 x 220	158 x 210	263	103"	2334	15	10300081
	183 x 240	173 x 230	288	113"	2534	17	10300008
	213 x 280	203 x 270	338	133"	2934	21	10300073
1:1	228 x 300	218 x 290	363	143"	3134	23	10300074
	160 x 160	151 x 151			1714	10	10300001
	180 x 180	173 x 173			1914	12	10300002
	200 x 200	195 x 195			2134	14	10300003
	220 x 220	215 x 215			2334	15	10300080
	240 x 240	235 x 235			2534	17	10300007

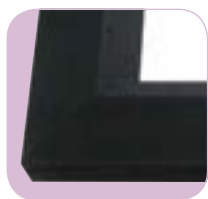
For technical information see our Specification Data Sheets at www.projectascreens.com.

PERMSCREEN DELUXE



- Luxurious, high quality fixed frame screen with a beveled edge.
- The aluminium frame of the PermScreen Deluxe features a black velvet cover, which eliminates reflection and serves to absorb projected light.
- The projection screen surface is attached to the rear of the screen by snaps.
- The frame (7.5 cm wide and 4.4 cm deep) curves inwards, reducing shadowing in the viewing area.
- The projection surface is exceptionally flat, making it suitable for all types of data and video projection.
- The frame is easy to mount with the supplied mounting brackets.

PRICE LIST
P 94



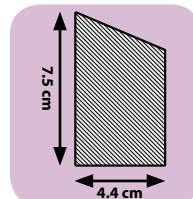
Black velvet frame finish



Beveled edge to prevent shadowing



Projection surface attaches with snaps



Frame cross section



◀ 120° 1.0 ▶ 100° 1.1 ▶ 170° 1.1 ▶ 60° 1.3

PERMSCREEN DELUXE

Aspect Ratio	Overall Dimensions	Viewing Area	Nominal Diagonal		Net Weight	Screen Surfaces			
						Matte White	HCCV	HD Progressive 1.1 Sound	Da-Tex®
						Prod. Code	Prod. Code	Prod. Code	Prod. Code
4:3	106 x 137	91 x 122	152	60"	4	10630031	10630220		10630226
	124 x 160	109 x 145	183	72"	5	10630032	10630221		10630227
	143 x 185	128 x 170	213	84"	6	10630033	10630222		10630228
	167 x 218	152 x 203	254	100"	9	10630034	10630223		10630229
	198 x 259	183 x 244	305	120"	12	10630035	10630224		10630230
	244 x 320	229 x 305	381	150"	15	10630036	10630225		10630231
16:9	129 x 218	114 x 203	234	92"	8	10630043	10630232	10630250	10630236
	147 x 249	132 x 234	269	106"	9	10630044	10630233	10630251	10630237
	162 x 279	147 x 264	302	119"	10	10630045	10630234	10630252	10630238
	180 x 310	165 x 295	338	133"	11	10630046	10630235	10630253	10630239

For technical information see our Specification Data Sheets at www.projectascreens.com.

PERMSCREEN



- Fixed frame screen designed with clean lines for permanent wall mounting.
- The projection screen surface is attached to the rear of the black aluminium frame (4 cm wide and 4 cm deep) by snaps.
- The projection surface is exceptionally flat, making it suitable for all types of data and video projection.
- Also available as a borderless wrap-around fixed frame projection screen upon request. Create a complete borderless fixed frame screen by wrapping the screen surface around the frame of the PermScreen.
- The frame is easy to mount with the supplied mounting brackets.

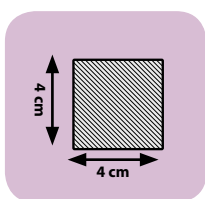
PRICE LIST
P 95



Black matte aluminium frame



Projection surface attaches with snaps



Frame cross section



120° 1.0

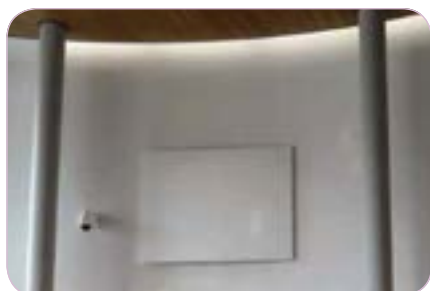
100° 1.1

60° 1.3

PERMSCREEN

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal		Net Weight kg	Screen Surfaces		
			cm	inches		Matte White	HCCV	Da-Tex®
						Product Code	Product Code	Product Code
4:3	99 x 130	91 x 122	152	60"	4	10630061	10630240	10630076
	117 x 153	109 x 145	183	72"	5	10630051	10630241	10630065
	136 x 178	128 x 170	213	84"	6	10630054	10630242	10630067
	160 x 211	152 x 203	254	100"	9	10630056	10630243	10630093
	191 x 252	183 x 244	305	120"	12	10630059	10630244	10630094
	237 x 313	229 x 305	381	150"	15	10630080	10630245	10630095
16:9	122 x 211	114 x 203	234	92"	8	10630068	10630246	10630096
	140 x 242	132 x 234	269	106"	9	10630071	10630247	10630097
	155 x 272	147 x 264	302	119"	10	10630078	10630248	10630098
	173 x 303	165 x 295	338	133"	11	10630081	10630249	10630099

WRAP AROUND PERMSCREEN



On request

Installer: Smash Sound V.O.F.

CURVED PERMSCREEN



On request

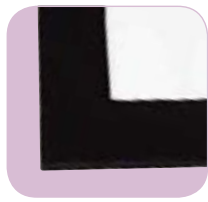
For technical information see our Specification Data Sheets at www.projectascreens.com.

HOMESCREEN DELUXE



- Luxurious, high quality fixed frame screen with a black velvet frame finish and a wide selection of screen surfaces.
- The flat aluminium frame for the HomeScreen Deluxe has a black velvet cover, which eliminates reflection and serves to absorb projected light.
- The frame (8 cm wide and 3 cm deep) features a beveled edge, reducing shadowing in the viewing area.
- The projection screen surface is attached to the rear of the screen with Velcro®.
- The frame and projection screen surface can be custom made to project requirements.
- The projection surface is exceptionally flat, making it suitable for all types of data and video projection.
- The frame is easy to mount with the supplied mounting brackets.

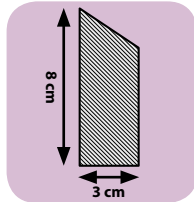
PRICE LIST
P 96



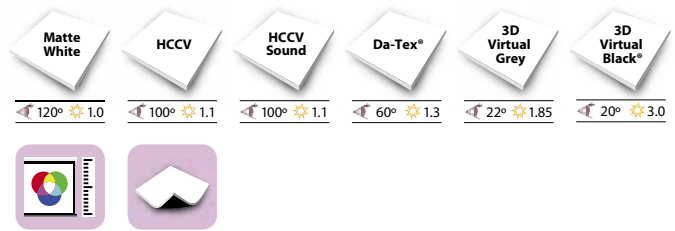
Black velvet frame finish



Projection surface attaches with Velcro®



Frame cross section



HOMESCREEN DELUXE

For technical information see our Specification Data Sheets at www.projectascreens.com.

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal cm inches	Net Weight kg	Screen Surfaces					
					Matte White	HCCV	HCCV Sound	Da-Tex®	3D Virtual Grey	3D Virtual Black®
					Prod. Code	Prod. Code	Prod. Code	Prod. Code	Prod. Code	Prod. Code
4:3	136 x 176	120 x 160	200 79"	9	10600043	10600097	10600200	10600067	10600276	10600283
	151 x 196	135 x 180	225 89"	10	10600044	10600098	10600201	10600068	10600277	10600284
	166 x 216	150 x 200	254 100"	11	10600045	10600099	10600202	10600069	10600278	10600285
	181 x 236	165 x 220	275 108"	12	10600100	10600104	10600203	10600102	10600279	10600286
	196 x 256	180 x 240	302 119"	12	10600046	10600105	10600204	10600070	10600280	10600287
	226 x 296	210 x 280	350 138"	14	10600106	10600110	10600205	10600108	10600281	10600288
	241 x 316	225 x 300	375 148"	16	10600111	10600115	10600206	10600113	10600282	10600289
16:9	106 x 176	90 x 160	183 72"	8	10600047	10600116	10600207	10600071	10600290	10600297
	118 x 196	102 x 180	207 81"	9	10600048	10600117	10600208	10600072	10600291	10600298
	128 x 216	112 x 200	229 90"	10	10600049	10600118	10600209	10600073	10600292	10600299
	140 x 236	122 x 220	249 98"	11	10600119	10600123	10600210	10600121	10600293	10600300
	151 x 256	135 x 240	269 108"	11	10600050	10600124	10600211	10600074	10600294	10600301
	173 x 296	157 x 280	320 126"	12	10600125	10600129	10600212	10600127	10600295	10600302
	185 x 316	169 x 300	345 136"	13	10600130	10600134	10600213	10600132	10600296	10600303
2.35:1	93 x 196	76 x 180	195 78"	8	10600228	10600234	10600240	10600246	10600304	10600310
	101 x 216	85 x 200	217 85"	9	10600229	10600235	10600241	10600247	10600305	10600311
	110 x 236	94 x 220	239 94"	10	10600230	10600236	10600242	10600248	10600306	10600312
	118 x 256	102 x 240	261 103"	11	10600231	10600237	10600243	10600249	10600307	10600313
	135 x 296	119 x 280	304 120"	11	10600232	10600238	10600244	10600250	10600308	10600314
	144 x 316	128 x 300	326 128"	12	10600233	10600239	10600245	10600251	10600309	10600315
16:10	116 x 176	100 x 160	189 74"	8	10600135			10600316	10600323	10600330
	129 x 196	112 x 180	211 83"	9	10600136			10600317	10600324	10600331
	141 x 216	125 x 200	236 93"	10	10600137			10600318	10600325	10600332
	154 x 236	137 x 220	259 102"	11	10600138			10600319	10600326	10600333
	166 x 256	150 x 240	283 111"	11	10600095			10600320	10600327	10600334
	191 x 296	175 x 280	330 130"	12	10600139			10600321	10600328	10600335
	204 x 316	187 x 300	353 139"	13	10600140			10600322	10600329	10600336

HOMESCREEN



- High quality fixed frame screen with a matte black frame and a wide selection of screen surfaces.
- The aluminium frame for the HomeScreen has a black matte finish.
- The frame (8 cm wide and 3 cm deep) features a beveled edge, reducing shadowing of the image.
- The projection screen surface is attached to the rear of the screen with Velcro®.
- The frame and projection screen surface can be custom made to project requirements.
- The projection surface is exceptionally flat, making it suitable for all types of data and video projection.
- The frame is easy to mount with the supplied mounting brackets.

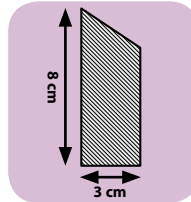
PRICE LIST
P 100



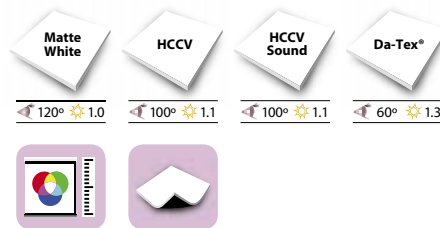
Black matte frame finish



Projection surface attaches with Velcro®



Frame cross section



HOMESCREEN

For technical information see our Specification Data Sheets at www.projectascreens.com.

Aspect Ratio	Overall Dimensions	Viewing Area	Nominal Diagonal		Net Weight	Screen Surfaces			
						Matte White	HCCV	HCCV Sound	Da-Tex®
						Product Code	Product Code	Product Code	Product Code
4:3	106 x 136	90 x 120	152	60"	7	10600009			
	136 x 176	120 x 160	200	79"	9	10600010	10600141	10600214	10600083
	151 x 196	135 x 180	225	89"	10	10600011	10600142	10600215	10600084
	166 x 216	150 x 200	254	100"	11	10600012	10600143	10600216	10600085
	181 x 236	165 x 220	275	108"	11	10600091	10600146	10600217	10600144
	196 x 256	180 x 240	302	119"	12	10600039	10600148	10600218	10600086
	226 x 296	210 x 280	350	138"	14	10600149	10600153	10600219	10600151
	241 x 316	225 x 300	375	148"	16	10600154	10600158	10600220	10600156
	316 x 416	300 x 400	500	200"	21	10630020			10630179
391 x 516	375 x 500	597	239"	28	10630175			10630180	
16:9	84 x 136	68 x 120	138	54"	6	10600013			
	106 x 176	90 x 160	183	72"	8	10600014	10600159	10600221	10600087
	118 x 196	102 x 180	207	81"	9	10600015	10600160	10600222	10600088
	128 x 216	112 x 200	229	90"	10	10600016	10600161	10600223	10600089
	140 x 236	122 x 220	249	98"	11	10600093	10600164	10600224	10600162
	151 x 256	135 x 240	277	108"	11	10600040	10600165	10600225	10600090
	173 x 296	157 x 280	320	126"	12	10600166	10600170	10600226	10600168
	185 x 316	169 x 300	345	136"	13	10600171	10600175	10600227	10600173
2.35:1	93 x 196	76 x 180	195	78"	8	10600252	10600258	10600264	10600270
	101 x 216	85 x 200	217	85"	9	10600253	10600259	10600265	10600271
	110 x 236	94 x 220	239	94"	10	10600254	10600260	10600266	10600272
	118 x 256	102 x 240	261	103"	11	10600255	10600261	10600267	10600273
	135 x 296	119 x 280	304	120"	11	10600256	10600262	10600268	10600274
	144 x 316	128 x 300	326	128"	12	10600257	10600263	10600269	10600275
16:10	116 x 176	100 x 160	189	74"	8	10600176			10600337
	129 x 196	112 x 180	211	83"	9	10600177			10600338
	141 x 216	125 x 200	236	93"	10	10600178			10600339
	154 x 236	137 x 220	259	102"	11	10600179			10600340
	166 x 256	150 x 240	283	111"	11	10600096			10600341
	191 x 296	175 x 280	330	130"	12	10600180			10600342
	204 x 316	187 x 300	353	139"	13	10600181			10600343

MULTI-MASK IMAGER



- Exclusive home entertainment fixed frame screen with motorised horizontal and vertical masking. The masking is easy to adjust electrically.
- Masking is achieved through velour masking panels.
- Ensures a perfectly framed image regardless of the desired aspect ratio. Select one of four aspect ratios at the press of a button: HDTV (16:9), Video (4:3), Letterbox (1.85:1) and Cinemascope (2.35:1).
- The Multi-Mask Imager is attractively finished. The frame and the borders have a black velvet cover which prevents reflection and serves to absorb projected light.

PRICE LIST
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HDTV (16:9)



Video (4:3)



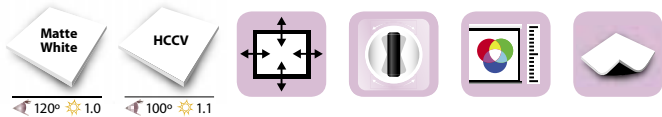
Letterbox (1.85:1)



Cinemascope (2.35:1)



Velvet frame finish



120° 1.0 100° 1.1

MULTI-MASK IMAGER

Overall Dimensions H x W cm	Net Weight kg	Viewing Area				Screen Surfaces	
		HDTV (16:9) H x W cm	Video (4:3) H x W cm	Letterbox (1.85:1) H x W cm	Cinemascope (2.35:1) H x W cm	Matte White Product Code	HCCV Product Code
160 x 229	88	113 x 203	114 x 152	109 x 203	86 x 203	10630185	10630191
170 x 246	97	124 x 221	124 x 165	119 x 221	94 x 221	10630186	10630192
178 x 259	101	132 x 233	132 x 175	127 x 233	99 x 233	10630187	10630193
183 x 269	105	137 x 244	137 x 183	132 x 244	104 x 244	10630188	10630194
193 x 289	113	147 x 264	147 x 195	142 x 264	112 x 264	10630189	10630195
211 x 320	125	165 x 295	165 x 218	160 x 295	124 x 295	10630190	10630196

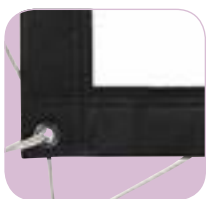
For technical information see our Specification Data Sheets at www.projectascreens.com.

LACE AND GROMMET SURFACES



- Lace and Grommet screen surfaces are custom made in any size required.
- Offers a permanent fixed or flown screen for user-supplied lace and grommet frame.
- Heavy duty brass grommets provide even tensioning to the screen.
- Snap button style also available for mounting on provided studs.
- Various sizes and fabric options available with choice of white or black edge binding.

PRICE LIST
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Borders standard with grommets



Lacing cord is sold separately



AVAILABLE SCREEN SURFACES:



120° 1.0



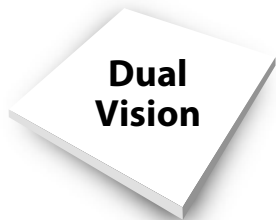
100° 1.1



80° 1.5



60° 1.3



130° 0.9



160° 0.7



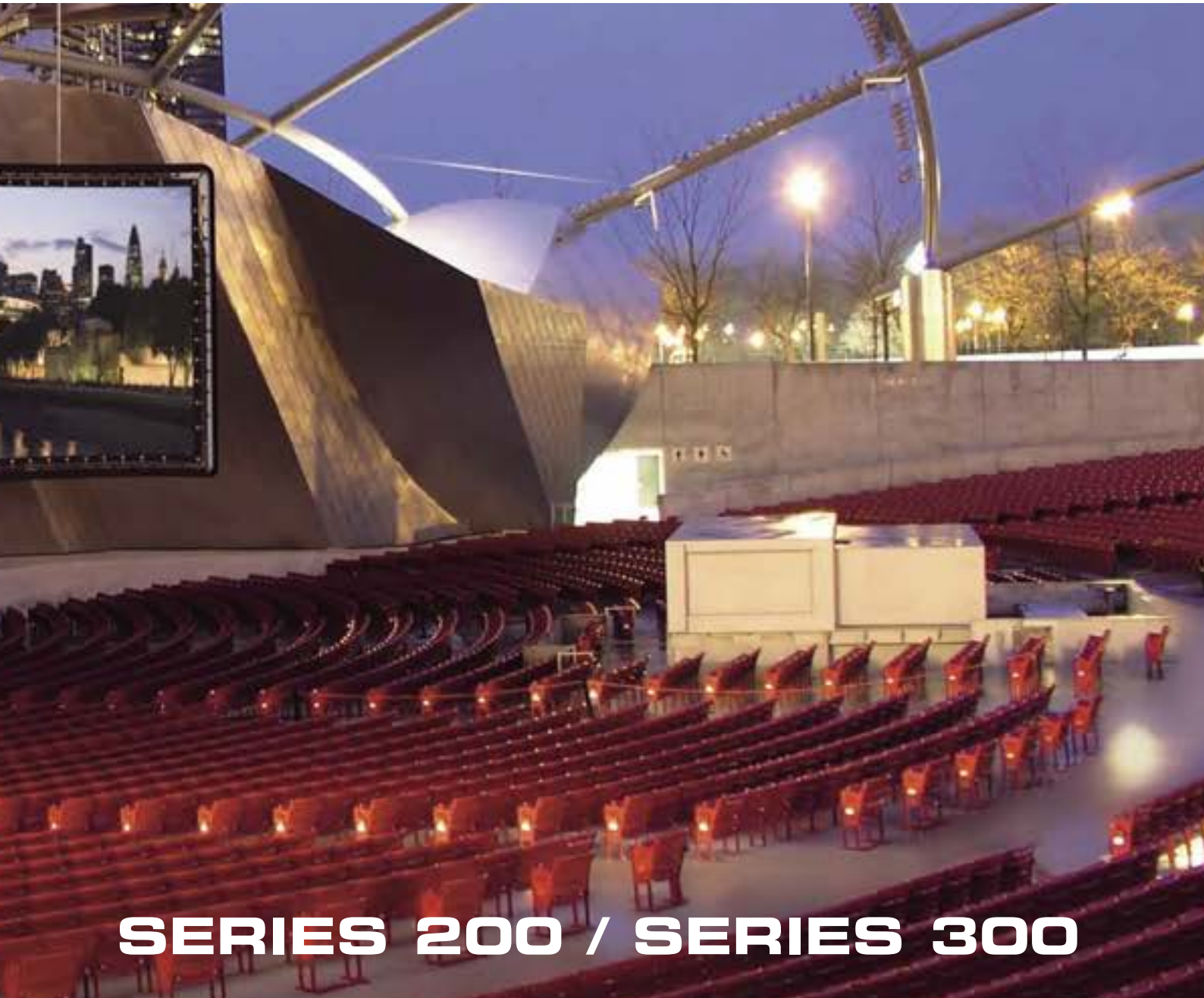
22° 1.85



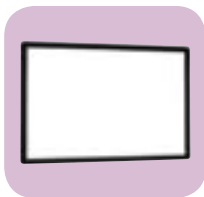
20° 3.0



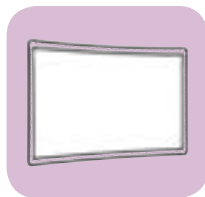
- Heavy duty lace and grommet tensioned screen up to 27 metres wide in front projection and 12 metres wide in rear projection, either straight or curved.
- The screen's robust tubular frame construction keeps the fabric taut, making it possible for the screen to be suspended freely from a truss construction for large events.
- The screen is also well suited for wall mounting and can even be mounted on legs.
- The Series 200 and 300 will be customised to project specifications.
- The curved version can be supplied with any degree of curvature based on a single axis.
- Suitable for any situation requiring special projection solutions, including custom shapes and sizes such as circles, trapezoid shapes and triangles.
- The frame can be attractively finished with a black velvet edging, whereby the black velvet prevents reflection and serves to absorb projected light.
- The frame is constructed of aluminium tubing with pre-mounted and pre-positioned tensioning cords and "S" hooks for easy mounting which are concealed by the velvet edging.
- The tubing diameter for the Series 200 is 5.1 cm with screens available up to a width of 9 metres.
- The tubing diameter for the Series 300 is 7.6 cm with screens available up to a width of 27 metres.
- The curved Series 200 or 300 is ideal for simulation and demonstration applications.
- The screen can be optionally packed in robust plastic travel cases on wheels.



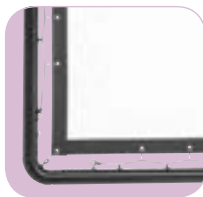
SERIES 200 / SERIES 300



Standard version



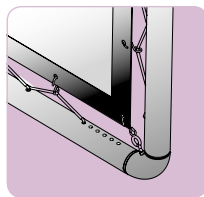
Curved version



Pre-positioned tensioning cords and "S" hooks ensure easy assembly



Optional velvet frame finish



Standard finish

PRICE LIST
P 104



Matte White



HCCV



Pearl-escnt



HCCV Sound



Da-Tex®



Dual Vision



Ultra Wide Angle



3D Virtual Grey



3D Virtual Black®



120° 1.0

100° 1.1

80° 1.5

100° 1.1

60° 1.3

130° 0.9

160° 0.7

22° 1.85

20° 3.0

For technical information see our Specification Data Sheets at www.projectascreens.com.

3D PROJECTION SCREENS

There are different techniques for 3D projection but the bases is the same. An image is displayed for the left and another image is displayed for the right eye and our eyes make this into a three-dimensional image. Stereoscopic 3D is the technique of creating depth in an image by using a separate image for each eye.



STEREOSCOPIC ACTIVE AND PASSIVE 3D PROJECTION

Active 3D projection often uses a single projector rapidly alternating between displaying the left eye image and the right eye image. This frequency is coordinated with a pair of shuttered glasses which block the light to the opposite eye at the same rate. With active 3D the projector and glasses make sure each image is displayed to the correct eye, so practically every projection surface can be used. However in most cases the loss of light through the filters requires a projection surface with a higher gain and therefore we recommend to use Pearlescent.

Passive 3D projection is usually realised with two projectors, one for each eye's information. Passive 3D projection does not use expensive shutter glasses, but needs polarising filters and a projection surface with polarisation retention to separate the two different signals. Polarisation is a property of certain types of waves that describes the orientation of their oscillations. These differences in orientation are used to project different signals. Polarisation retention is the ability of the projection surface to retain the orientation of the signal and preserve the polarisation. Projecta offers two projection surfaces with 99% polarisation retention:

3D VIRTUAL GREY (FRONT PROJECTION)

Designed specifically for passive stereoscopic 3D front projection systems, 3D Virtual Grey is a flexible projection surface that retains 99 percent of polarized light. Other characteristics include the ability to maintain high extinction values, virtually eliminate ghosting or crosstalk common with stereoscopic 3D projection and excellent image contrast.

- Gain: 1.85
- Viewing Angle: 22°

3D VIRTUAL BLACK® (REAR PROJECTION)

Designed specifically for passive stereoscopic 3D rear projection systems, 3D Virtual Black® is a flexible rear projection surface that retains 99 percent polarization. This fabric maintains a high fidelity 3D image and virtually eliminates all image ghosting. The black surface finish provides excellent image contrast and its 3.0 gain offers exceptionally vivid images even in ambient light conditions.

- Gain: 3.0
- Viewing Angle: 20°

3D VIRTUAL GREY AND 3D VIRTUAL BLACK® ARE AVAILABLE IN THE FOLLOWING PRODUCTS:

 P 28 Tensioned Advantage Deluxe Electrol	 P 30 Tensioned Descender (RF) Electrol	 P 42 Tensioned Elpro (RF) Electrol	 P 56 Tensioned Descender Large Electrol	 P 60 Tensioned Advantage Deluxe Electrol	 P 62 Tensioned Elpro Large Electrol
 P 80 HomeScreen Deluxe	 P 83 Lace and Grommet projection surfaces	 P 84 Series 200 / Series 300	 P 94 Fast-Fold® Deluxe	 P 96 Heavy Duty Fast-Fold® Deluxe	

MULTI VISION IMAGER



- The Multi Vision Imager is a unique combination of a fixed frame projection screen with an electric tab-tensioned projection screen, making 2D and passive 3D projection surfaces available in one housing.
- The fixed frame projection screen for 2D projection will be wall mounted and when necessary the projection surface for 3D projection will come down in front of it.
- The tensioned electric projection screen is provided with the high quality 3D Virtual Grey projection surface for passive 3D front projection offering an unparalleled 99% polarisation retention.
- The fixed frame projection screen can be furnished with the projection surface of your choice.
- The tensioned system ensures a flat projection screen surface at all times, making it suitable for all types of data and video projection.
- The aluminium frame and case feature a black velvet cover, which eliminated reflection and serves to absorb projected light.
- Includes built-in potential free contacts and can be integrated with AV room controls.

PRICE LIST
P 105

ACCESSORIES
P 110



Two projection surfaces in one projection screen



3D Virtual Grey for passive 3D projection



Velvet frame finish



Tensioned projection surfaces



22° 1.85

120° 1.0

100° 1.1

80° 1.5

MULTI VISION IMAGER

Aspect Ratio	Overall Dimensions	Viewing Area	Nominal Diagonal		Net Weight	Screen Surfaces		
						3D Virtual Grey + Matte White	3D Virtual Grey + HCCV	3D Virtual Grey + Pearlescent
	H x W cm	H x W cm	cm	inches	kg	Prod. Code	Prod. Code	Prod. Code
16:9	173 x 297	132 x 234	269	106"	91	10130811	10130816	10130821
	178 x 307	137 x 244	279	110"	94	10130812	10130817	10130822
	188 x 328	147 x 264	303	119"	100	10130813	10130818	10130823
	206 x 358	165 x 295	338	133"	110	10130814	10130819	10130824
	239 x 417	198 x 353	404	159"	129	10130815	10130820	10130825
2.35:1	144 x 305	103 x 241	262	103"	87	10130826	10130832	10130838
	155 x 333	114 x 269	292	115"	94	10130827	10130833	10130839
	165 x 356	124 x 292	318	125"	101	10130828	10130834	10130840
	173 x 373	132 x 310	338	133"	107	10130829	10130835	10130841
	178 x 384	137 x 320	350	138"	109	10130830	10130836	10130842
	188 x 410	147 x 347	376	148"	117	10130831	10130837	10130843

DA-PLEX



- Da-Plex is a rigid rear projection solution based on acrylic screen materials.
- Acrylic rigid screen materials offer high resolution diffusive reflection for permanent installations.
- The thin diffusion coating is permanently bonded to the acrylic substrate and cannot peel off like laminated film or vinyl based diffusion screens.
- Acrylic substrate for breakage resistance, lightweight, high optical quality, ease of handling and superior transmission.
- Da-Plex is available in standard sizes up to 251 cm and 427 cm wide. Larger sizes available upon request.
- The screen substrate is made of a clear acrylic plastic.
- The substrate has an optical coating on one surface that does not exceed 0.1 mm in thickness.
- Da-Plex rear projection screens are to be mounted with the coated surface towards the audience.
- Standard and Self-Trimming factory frame options are available.
- Da-Plex is standard with DA-100. Other coatings are available upon request.

PRICE LIST
P 109



For technical information see our Specification Data Sheets at www.projectascreens.com.

DA-PLEX OPTICAL COATINGS

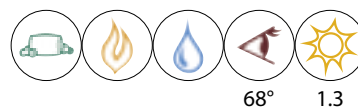
DA-100

A neutral grey diffusion coating that provides contrast enhancement while maintaining uniformity and colour rendition. Its versatility makes it a good choice for situations with good control over ambient light and where a wide viewing angle is necessary. It is also well suited for high resolution applications. Screen surface can be cleaned with mild soap and water.



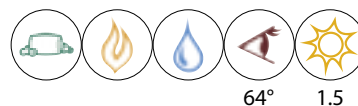
DA-130

A neutral grey diffusion coating designed to provide a moderate amount of brightness for applications where ambient light is controllable and moderately wide viewing angles are required. Screen surface can be cleaned with mild soap and water.



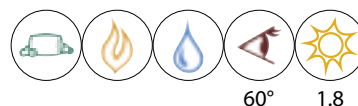
DA-150

A neutral grey diffusion coating designed to provide a higher amount of brightness and contrast for situations where a low level of ambient light is present or where a projector with moderate output is utilised. Screen surface can be cleaned with mild soap and water.



DA-180

A neutral grey coating offering a higher on-axis gain for situations where a moderate output projector is utilised and where there is a high amount of ambient light present. This coating is well suited for applications where viewing angles are not wide and a higher gain coating is needed for on-axis viewing. Screen surface can be cleaned with mild soap and water.



DA-PLEX

Aspect Ratio	Viewing Area H x W cm	Nominal Diagonal		Net Weight		DA-100	
				Standard Frame	Self Trimming Frame	Standard Frame	Self Trimming Frame
		cm	inches	kg	kg	Product Code	Product Code
4:3	91 x 122	152	60"	15	26	10730075	10730092
	102 x 137	170	67"	18	30	10730076	10730093
	110 x 147	183	72"	20	33	10730077	10730094
	128 x 171	213	84"	25	40	10730078	10730095
	147 x 196	244	96"	32	49	10730079	10730096
	152 x 203	254	100"	34	51	10730080	10730097
	183 x 244	305	120"	62	82	10730081	10730098
	206 x 274	343	135"	77	100	10730082	10730099
	229 x 305	381	150"	86	107	10730083	10730100
251 x 335	419	165"	111	138	10730084	10730101	
16:9	103 x 183	208	82"	20	31	10730085	10730102
	114 x 203	234	92"	25	37	10730086	10730103
	132 x 234	269	106"	33	46	10730087	10730104
	147 x 264	302	119"	52	67	10730088	10730105
	165 x 295	338	133"	64	79	10730089	10730106
	198 x 353	404	159"	88	104	10730090	10730107
	240 x 427	490	193"	133	152	10730091	10730108

DA-PLEX OPTICAL COATINGS

DA-230

A neutral grey coating with high gain and a moderate viewing angle. The increased gain of this surface makes it suitable for environments where ambient light is uncontrollable and a projector with moderate light output is utilised. Good for situations where the audience is centered within a 50-degree cone from the center of the screen. Screen surface can be cleaned with mild soap and water.



WIDE ANGLE OPTICAL COATINGS

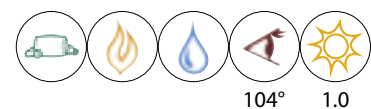
DA-75 WA

A light grey diffusion coating with a 0.75 gain and extremely wide viewing angles. DA-75 WA is designed for use in applications where a short throw lens is required. Due to the increased viewing angle, DA-75 WA performs well with wide format screens. From the viewer's perspective, side-to-side uniformity of the screen is maximised.



DA-100 WA

A light grey diffusion coating that provides a unity gain and especially wide viewing angles. This wide angle optical coating is designed for use in applications where a short throw lens is required. Due to the increased viewing angle, DA-100 WA performs well with wide format screens. From the viewer's perspective, side-to-side uniformity of the screen is maximised.

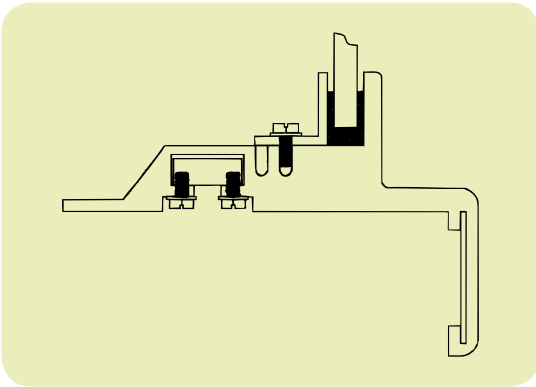


OPTIONAL HIGH CONTRAST TINT

This feature significantly enhance the perceived quality of video images. By making the dark elements of an image appearance even darker, perceived contrast is increased.

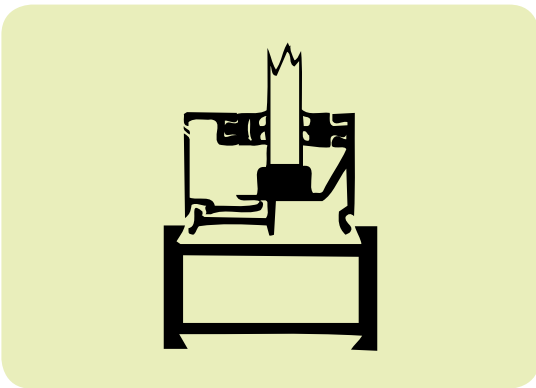
FRAMING OPTIONS

Projecta offers optional frames that not only protect the screen but are professional, good looking and allow for easy installation.



SELF TRIMMING FACTORY INSTALLED FRAME

Eliminates the need for finish trim for fast, easy installation. Built-in 3.8 cm. wide moulding to hide opening. Black anodized finish. Frame insert size equals screen viewing area plus 7.3 cm.



STANDARD FACTORY INSTALLED FRAME

Impressive architectural design adds sophistication to any installation. 2.5 x 4.5 cm rectangular tube base. Dovetail frame eliminates light leakage. Black anodized finish. Frame insert size equals screen viewing area plus 10 cm.

REAR PROJECTION MODULE



- The Rear Projection Module is a complete single or double mirror rear projection package that reduces overall depth needed in a projection room.
- Precision made, aluminium extrusion based, the Rear Projection Module is designed specifically to meet the exact requirements of newer, digital projectors.
- Features a fine tuning projector mount cradle which compensates for minor projector manufacturing and job site inconsistencies by providing a host of additional alignment adjustments.
- The Perfect Mirror Adjustment System is a standard feature on all mirror systems for 106 x 152 cm and smaller mirrors. The Perfect Mirror Adjustment System features eight points of precise adjustment in the mirror to correct pin cushioning and barrel distortion common with a short throw, wide angle lens.
- All Rear Projection Module units are custom designed for each application.

PRICE LIST
P 110



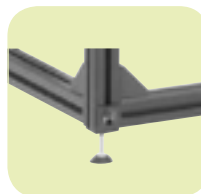
True flat trapezoid shaped mirror features a three point suspension system, which ensures superior stability and flatness



The Perfect Image Mirror Adjustment System allows for precise image adjustment to correct barrel distortion and pin cushioning



Frame constructed of square aluminium tubing for durability and precision

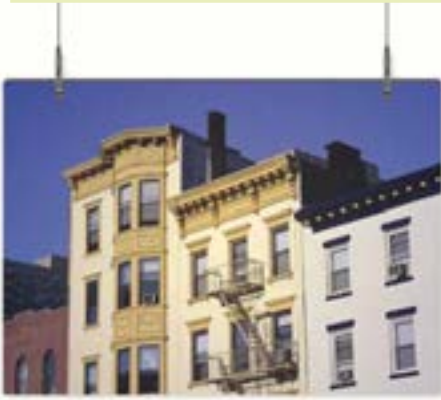


Fine tuning projector cradle standard with a host of alignment adjustments

REAR PROJECTION MODULE

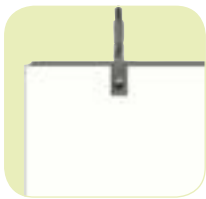
Type	Product Code
Single Mirror	10730109
Double Mirror	10730110

HOLO SCREEN

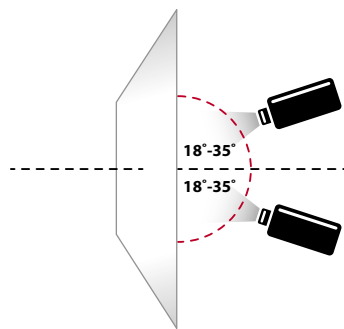


- The Holo Screen is a holographic rear projection screen for point-of-sale applications in retail stores, window displays, airports, banks and other high traffic areas. The transparent display allows viewers to look at and see through the screen.
- The Holo Screen is a single piece acrylic rear projection screen with a specially designed optical coating. This optical coating bonds to the acrylic so it will not crack, peel or become discolored.
- The Holo Screen features an advanced holographic technology that displays images rear projected from 18-35 degrees. The result is a remarkably bright and clear image – even in brightly lit environments.
- The Holo Screen is available in sizes up to 183 x 244 cm. Custom sizes are available upon request.
- The Holo Screen includes an aluminum extruded top and bottom frame for ease of installation. Adjustable and lockable fasteners and stainless steel cables complete the installation.

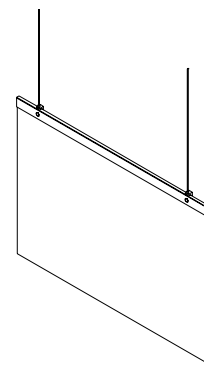
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Top and bottom frame



Project from 18 to 35 degree angle



HOLO SCREEN

Aspect Ratio	Overall Dimensions	Viewing Area	Nominal Diagonal		Net Weight	Holo Screen
	H x W cm	H x W cm	cm	inches	kg	Product Code
4:3	65 x 81	61 x 81	102	40"	4	10730117
	80 x 102	76 x 102	127	50"	6	10730118
	95 x 122	91 x 122	152	60"	8	10730119
	106 x 137	102 x 137	170	67"	10	10730120
	114 x 147	110 x 147	183	72"	11	10730121
	132 x 171	128 x 171	213	84"	16	10730122
	147 x 196	143 x 196	245	96"	21	10730123
	156 x 203	152 x 203	254	100"	23	10730124
16:9	187 x 244	183 x 244	305	120"	50	10730125
	85 x 145	81 x 145	165	65"	10	10730126
	99 x 170	95 x 170	196	77"	12	10730127
	107 x 183	103 x 183	208	82"	13	10730128
	118 x 203	114 x 203	234	92"	17	10730129
	136 x 234	132 x 234	269	106"	25	10730130



FAST-FOLD® PORTABLE SCREENS AND DRAPERY

THE ORIGINAL HIGH QUALITY FAST-FOLD® DELUXE

- Robust Aluminium Frame
- Easy to Set Up
- Snap Latch Hinge Design
- Black Backed Front Projection Surfaces
- Wide Selection of Screen Surfaces
- Customisable
- Standard with wheeled travel case
- Drapery Options



CLEANING AND REPAIR SERVICE

If your Fast-Fold® Deluxe or Heavy Duty Fast-Fold® Deluxe projection surface is damaged or stained, we now offer a Cleaning and Repair Service.

Request our services through sales@projectascreens.com and we will assess your projection surface and, if possible, repair and clean the material.

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FAST-FOLD® DELUXE



- Portable folding screen up to 427 cm widths for use at any location.
- The Fast-Fold® Deluxe consists of a folding aluminium frame (32 x 32 mm), two detachable legs and a detachable projection screen surface which is attached to the frame by snaps.
- All projection screen surfaces are seamless.
- The Matte White projection screen surface includes black backing as standard.
- Lightweight folding frame which is easy to set up without the use of tools.
- The frame height is adjustable to any required viewing height in increments of 15 cm.
- The Fast-Fold® Deluxe is supplied in a sturdy plastic travel case on wheels as standard.
- Drapery Presentation Kit, which is easy to attach to the frame, is available separately.
- Flexibility for use in front or rear applications with Matte White, Da-Tex®, Dual Vision and Ultra Wide Angle projection surfaces.

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FAST-FOLD® DELUXE

Aspect Ratio	Overall	Viewing	Nominal		Min.	Max.	Net	Screen Surfaces			
	Dimensions	Area	Diagonal		Height	Height	Weight	Matte White	Da-Tex®	Dual Vision	Ultra Wide Angle
	H x W cm	H x W cm	cm	inches	cm	cm	kg	Product Code	Product Code	Product Code	Product Code
4:3	160 x 213	150 x 203	254	100"	165	295	35	10530069	10530067	10530617	10530618
	183 x 244	173 x 234	305	120"	188	316	35	10530071	10530070	10530619	10530620
	228 x 305	218 x 295	381	150"	233	363	39	10530080	10530079	10530621	10530622
	274 x 366	264 x 356	457	180"	279	409	42	10530096	10530099	10530623	10530624
	320 x 427	310 x 417	508	200"	325	500	48	10530089	10530087	10530625	10530626
16:9	142 x 244	132 x 234	269	106"	147	277	35	10530236	10530240	10530627	10530628
	157 x 274	147 x 264	302	119"	162	272	36	10530237	10530241	10530629	10530630
	175 x 305	165 x 295	338	133"	180	310	39	10530238	10530242	10530631	10530632
	211 x 366	201 x 355	404	159"	216	346	41	10530239	10530243	10530633	10530634
	244 x 427	234 x 417	483	190"	259	389	43	10530819	10530820	10530821	10530822
16:10	157 x 244	147 x 234	296	117"	162	292	35	10530635	10530636	10530637	10530638
	174 x 274	164 x 264	330	130"	179	309	36	10530639	10530640	10530641	10530642
	196 x 305	186 x 295	370	146"	201	331	39	10530643	10530644	10530645	10530646
	234 x 366	224 x 356	442	173"	239	369	41	10530647	10530648	10530649	10530650
1:1	213 x 213	203 x 203			218	348	35	10530074	10530073	10530651	10530652
	244 x 244	234 x 234			249	379	35	10530083	10530082	10530653	10530654
	274 x 274	264 x 264			279	409	36	10530100	10530101	10530655	10530656
	305 x 305	295 x 295			310	485	42	10530085	10530084	10530657	10530658
	366 x 366	356 x 356			371	546	49	10530092	10530091	10530659	10530660
3:2	213 x 320	203 x 310			218	348	28	10530077	10530076	10530661	10530662

For technical information see our Specification Data Sheets at www.projectascreens.com.



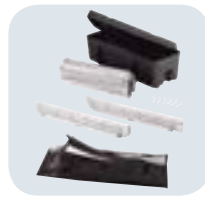
**Rugged aluminium
32 mm square tubing**



**Snap Latch hinge
design**



**Retractable corner
brace**



**Folding frame,
two legs, projection
surface, Speedy
Crank and a
wheeled travel case**



Black frame optional



**All screen surfaces
include drapery
attachment studs**



120° 1.0

60° 1.3

130° 0.9

160° 0.7

FAST-FOLD® DELUXE REPLACEMENT SCREEN SURFACES

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal cm inches		Replacement Screen Surfaces			
					Matte White	Da-Tex®	Dual Vision	Ultra Wide Angle
					Product Code	Product Code	Product Code	Product Code
4:3	160 x 213	150 x 203	254	100"	10530001	10530011	10530663	10530664
	183 x 244	173 x 234	305	120"	10530003	10530013	10530665	10530666
	228 x 305	218 x 295	381	150"	10530006	10530017	10530667	10530668
	274 x 366	264 x 356	457	180"	10530022	10530026	10530669	10530670
	320 x 427	310 x 417	508	200"	10530010	10530020	10530671	10530672
16:9	142 x 244	132 x 234	269	106"	10530244	10530248	10530673	10530674
	157 x 274	147 x 264	302	119"	10530245	10530249	10530675	10530676
	175 x 305	165 x 295	338	133"	10530246	10530250	10530677	10530678
	211 x 366	201 x 355	404	159"	10530247	10530251	10530679	10530680
	244 x 427	234 x 417	483	190"	10530823	10530824	10530825	10530826
16:10	157 x 244	147 x 234	296	117"	10530681	10530682	10530683	10530684
	174 x 274	164 x 264	330	130"	10530685	10530686	10530687	10530688
	196 x 305	186 x 295	370	146"	10530689	10530690	10530691	10530692
	234 x 366	224 x 356	442	173"	10530693	10530694	10530695	10530696
1:1	213 x 213	203 x 203			10530002	10530012	10530697	10530698
	244 x 244	234 x 234			10530004	10530015	10530699	10530700
	274 x 274	264 x 264			10530024	10530025	10530701	10530702
	305 x 305	295 x 295			10530007	10530018	10530703	10530704
	366 x 366	356 x 356			10530009	10530019	10530705	10530706
3:2	213 x 320	203 x 310			10530005	10530016	10530707	10530708

HEAVY DUTY FAST-FOLD® DELUXE



- Portable and very sturdy, foldable screen up to 838 cm widths for large scale applications. Ideal for events.
- The Heavy Duty Fast-Fold® Deluxe consists of a sturdy, folding aluminium frame (89 x 32 mm), two detachable heavy duty (HD) legs and a detachable projection screen surface which is attached to the frame by snaps.
- The frame is easy to set up without the use of tools.
- Sturdy legs with side supports for extra stability.
- The frame height is adjustable to any required viewing height in increments of 15 cm.
- Projection screen surfaces are seamless up to heights of 4.8 metres.
- The Matte White projection screen surface includes black backing as standard.
- Extra-wide black border (15 cm) on projection screen surfaces.
- The Heavy Duty Fast-Fold® Deluxe is supplied with two or three robust plastic travel cases on wheels.
- Drapery Presentation Kit, which is easy to attach to the frame, is available separately.
- The frame and screen surface can be custom made to exactly the right size. Borders can be optionally supplied in white.

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HEAVY DUTY FAST-FOLD® DELUXE

Aspect Ratio	Overall	Viewing	Nominal		Min.	Max.	Number of Cases	Net Weight kg	Screen Surfaces			
	Dimensions	Area	Diagonal		Height	Height			Matte White	Da-Tex®	Dual Vision	Ultra Wide Angle
	H x W cm	H x W cm	cm	feet	cm	cm			Prod. Code	Prod. Code	Prod. Code	Prod. Code
4:3	305 x 396	274 x 366	457	15'	310	523	2	74	10530465	10530470	10530484	10530485
	351 x 457	320 x 427	533	17'	355	595	2	82	10530466	10530471	10530486	10530487
	396 x 518	366 x 488	610	20'	401	678	2	89	10530467	10530472	10530488	10530489
	488 x 640	457 x 610	762	25'	493	784	2	103	10530468	10530473	10530490	10530491
	579 x 762	549 x 732	915	30'	584	950	3	137	10530469	10530474	10530492	10530493
16:9	259 x 437	229 x 406	467	15'	294	492	2	77	10530494	10530495	10530496	10530497
	305 x 518	274 x 488	559	18'	340	507	2	81	10530498	10530499	10530500	10530501
	335 x 579	305 x 549	622	20'	370	583	2	89	10530502	10530503	10530504	10530505
	373 x 640	343 x 610	700	23'	408	667	2	96	10530506	10530507	10530508	10530509
	396 x 681	366 x 650	747	25'	411	685	2	109	10530510	10530511	10530512	10530513
	442 x 762	411 x 732	838	28'	477	705	3	118	10530514	10530515	10530516	10530517
16:10	488 x 838	458 x 808	934	31'	523	782	3	147	10530518	10530519	10530520	10530521
	285 x 437	255 x 407	481	16'	320	502	2	78	10530522	10530523	10530524	10530525
	335 x 518	305 x 488	576	19'	370	522	2	82	10530526	10530527	10530528	10530529
	374 x 579	344 x 549	649	21'	409	607	2	90	10530530	10530531	10530532	10530533
	412 x 640	382 x 611	721	24'	447	690	2	97	10530534	10530535	10530536	10530537
	437 x 681	407 x 651	768	25'	472	700	2	110	10530538	10530540	10530541	10530542
	488 x 762	458 x 732	864	28'	523	721	3	119	10530543	10530544	10530545	10530546
535 x 838	505 x 808	953	31'	570	813	3	148	10530547	10530548	10530549	10530550	

For technical information see our Specification Data Sheets at www.projectascreens.com.

HEAVY DUTY FAST-FOLD® DELUXE



Speedy Cranks, no tools required



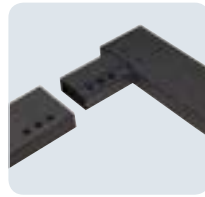
Snap Latch hinge design



Simple, quick set up and portability



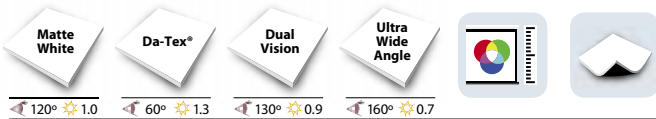
Folding frame, two HD legs, projection surface, Speedy Cranks and two or three wheeled travel cases



Black frame optional



All screen surfaces include drapery attachment studs



120° 1.0 60° 1.3 130° 0.9 160° 0.7

HEAVY DUTY FAST-FOLD® DELUXE REPLACEMENT SCREEN SURFACES

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal		Replacement Screen Surfaces			
					Matte White	Da-Tex®	Dual Vision	Ultra Wide Angle
					Product Code	Product Code	Product Code	Product Code
4:3	305 x 396	274 x 366	457	15'	10530475	10530476	10530551	10530552
	351 x 457	320 x 427	533	17'	10530041	10530033	10530553	10530554
	396 x 518	366 x 488	610	20'	10530038	10530034	10530555	10530556
	488 x 640	457 x 610	762	25'	10530031	10530035	10530557	10530558
	579 x 762	549 x 732	915	30'	10530039	10530036	10530559	10530560
16:9	259 x 437	229 x 406	467	15'	10530561	10530562	10530563	10530564
	305 x 518	274 x 488	559	18'	10530565	10530566	10530567	10530568
	335 x 579	305 x 549	622	20'	10530569	10530570	10530571	10530572
	373 x 640	343 x 610	700	23'	10530573	10530574	10530575	10530576
	396 x 681	366 x 650	747	25'	10530577	10530578	10530579	10530580
	442 x 762	411 x 732	838	28'	10530581	10530582	10530583	10530584
16:10	488 x 838	458 x 808	934	31'	10530585	10530586	10530587	10530588
	285 x 437	255 x 407	481	16'	10530589	10530590	10530591	10530592
	335 x 518	305 x 488	576	19'	10530593	10530594	10530595	10530596
	374 x 579	344 x 549	649	21'	10530597	10530598	10530599	10530600
	412 x 640	382 x 611	721	24'	10530601	10530602	10530603	10530604
	437 x 681	407 x 651	768	25'	10530605	10530606	10530607	10530608
	488 x 762	458 x 732	864	28'	10530609	10530610	10530611	10530612
535 x 838	505 x 808	953	31'	10530613	10530614	10530615	10530616	

DRAPERY PRESENTATION KIT



- The black Ultra Velour Drapery Presentation Kit provides a professional finish to the Heavy Duty Fast-Fold® Deluxe and Fast-Fold® Deluxe screens.
- Use a complete kit to create a uniform and aesthetically pleasing presentation system.
- The drapery attaches with snaps to Heavy Duty Fast-Fold® Deluxe and Fast-Fold® Deluxe drapery hardware. Optional black hardware is available.
- Drapery is fully box pleated for a polished appearance.
- The kit includes a valance bar, 36 cm high valance drape, wing bars, 81 cm wide wing drapes, a 114 cm long skirt that attaches to the screen surface without tools and a plastic travel case on wheels.
- In combination with the Fast-Fold® Deluxe, Heavy Duty legs are recommended to be used with the Drapery Presentation Kit for stability.
- The Ultra Velour fabric is inherently flame retardant and machine washable.

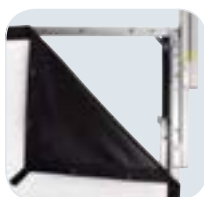
PRICE LIST
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The Ultra Velour fabric is inherently flame retardant



The Drapery Presentation Kit



Drapery hardware easily attaches to Fast-Fold® frames



DRAPERY PRESENTATION KIT

Aspect Ratio	Fast-Fold® Deluxe	
	Overall Dimensions H x W cm	Product Code
4:3	160 x 213	10830324
	183 x 244	10830325
	228 x 305	10830326
	274 x 366	10830327
	320 x 427	10830328
16:9	142 x 244	10830329
	157 x 274	10830330
	175 x 305	10830331
	211 x 366	10830332
	244 x 427	10830460
16:10	157 x 244	10830333
	174 x 274	10830334
	196 x 305	10830335
	234 x 366	10830336
1:1	213 x 213	10830337
	244 x 244	10830338
	274 x 274	10830339
	305 x 305	10830340
	366 x 366	10830341
3:2	213 x 320	10830342

Aspect Ratio	Heavy Duty Fast-Fold® Deluxe	
	Overall Dimensions H x W cm	Product Code
4:3	305 x 396	10830237
	351 x 457	10830238
	396 x 518	10830239
	488 x 640	10830240
	579 x 762	10830241
16:9	259 x 437	10830242
	305 x 518	10830243
	335 x 579	10830244
	373 x 640	10830245
	396 x 681	10830246
	442 x 762	10830247
	488 x 838	10830248
16:10	285 x 437	10830249
	335 x 518	10830250
	374 x 579	10830251
	412 x 640	10830252
	437 x 681	10830253
	488 x 762	10830254
535 x 838	10830255	

SKIRT DRAPERY



- Fire retardant black Ultra Velour Drapery attaches with snaps to Heavy Duty Fast-Fold® Deluxe and Fast-Fold® Deluxe.
- The Skirt Drapery is standard 114 cm long.
- A customised skirt is available when the skirt has to be longer.
- The Ultra Velour fabric is inherently flame retardant and machine washable.

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The Ultra Velour fabric is inherently flame retardant



Attaches with snaps to the surface



SKIRT DRAPERY

Fast-Fold® Deluxe			Heavy Duty Fast-Fold® Deluxe		
Aspect Ratio	Overall Dimensions	Product Code	Aspect Ratio	Overall Dimensions	Product Code
	H x W cm			H x W cm	
4:3	160 x 213	10830305	4:3	305 x 396	10830365
	183 x 244	10830306		351 x 457	10830366
	228 x 305	10830307		396 x 518	10830367
	274 x 366	10830308		488 x 640	10830368
	320 x 427	10830309		579 x 762	10830369
16:9	142 x 244	10830310	16:9	259 x 437	10830370
	157 x 274	10830311		305 x 518	10830371
	175 x 305	10830312		335 x 579	10830372
	211 x 366	10830313		373 x 640	10830373
	244 x 427	10830459		396 x 681	10830374
16:10	157 x 244	10830314	16:10	442 x 762	10830375
	174 x 274	10830315		488 x 838	10830376
	196 x 305	10830316		285 x 437	10830377
	234 x 366	10830317		335 x 518	10830378
1:1	213 x 213	10830318	16:10	374 x 579	10830379
	244 x 244	10830319		412 x 640	10830380
	274 x 274	10830320		437 x 681	10830381
	305 x 305	10830321		488 x 762	10830382
	366 x 366	10830322		535 x 838	10830383
3:2	213 x 320	10830323			

ADJUSTABLE SKIRT BAR



- An optional Adjustable Skirt Bar is available to change the aspect ratio.
- The Adjustable Skirt Bar can be attached to the frame of the Heavy Duty Fast-Fold® Deluxe or Fast-Fold® Deluxe without tools.
- The Adjustable Skirt Bar can be moved along the bottom of the screen to create the required aspect ratio.
- The Adjustable Skirt Bar must be used in conjunction with Skirt Drapery to achieve masking.

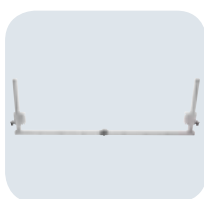
PRICE LIST
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Attaches with snaps to the Skirt Bar



A special bracket is used to attach the Skirt Bar to the frame



Adjustable Skirt Bar



ADJUSTABLE SKIRT BAR

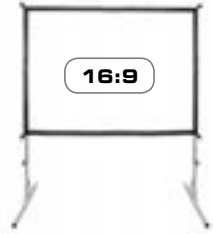
Aspect Ratio	Fast-Fold® Deluxe	
	Overall Dimensions H x W cm	Product Code
4:3	160 x 213	10830262
	183 x 244	10830263
	228 x 305	10830264
	274 x 366	10830265
	320 x 427	10830266
16:9	142 x 244	10830267
	157 x 274	10830268
	175 x 305	10830269
	211 x 366	10830270
	244 x 427	10830463
16:10	157 x 244	10830271
	174 x 274	10830272
	196 x 305	10830273
	234 x 366	10830274
1:1	213 x 213	10830275
	244 x 244	10830276
	274 x 274	10830277
	305 x 305	10830278
	366 x 366	10830279
3:2	213 x 320	10830280

Aspect Ratio	Heavy Duty Fast-Fold® Deluxe	
	Overall Dimensions H x W cm	Product Code
4:3	305 x 396	10830197
	351 x 457	10830198
	396 x 518	10830199
	488 x 640	10830200
	579 x 762	10830201
16:9	259 x 437	10830202
	305 x 518	10830203
	335 x 579	10830204
	373 x 640	10830205
	396 x 681	10830206
	442 x 762	10830207
	488 x 838	10830208
16:10	285 x 437	10830209
	335 x 518	10830210
	374 x 579	10830211
	412 x 640	10830212
	437 x 681	10830213
	488 x 762	10830214
	535 x 838	10830215

MASKING PANELS



- Drapery Masking panels allow a native 16:9 Fast-Fold® screen to be properly masked to a 4:3 format, in effect doubling the functionality of the screen.
- Masking panels simply attach with Velcro® at the top and snap into place at the bottom of the screen to snap studs along the black binding.
- The masking panels are inherently flame retardant.



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Masking Panel attach with Velcro® to the top of frame and snaps to the bottom



MASKING PANELS

Fast-Fold® Deluxe				
Height Masking Panel	Overall Dimensions	HDTV Viewing Area	Video Viewing Area	Product Code
cm	H x W cm	H x W cm	H x W cm	
142	142 x 244	132 x 234	132 x 175	10830258
157	157 x 274	147 x 264	147 x 196	10830259
175	175 x 305	165 x 295	165 x 221	10830260
211	211 x 366	201 x 356	201 x 267	10830261
244	244 x 427	234 x 417	234 x 312	10830461

Heavy Duty Fast-Fold® Deluxe				
Height Masking Panel	Overall Dimensions	HDTV Viewing Area	Video Viewing Area	Product Code
cm	H x W cm	H x W cm	H x W cm	
259	259 x 437	229 x 406	229 x 305	10830190
305	305 x 518	274 x 488	274 x 366	10830191
335	335 x 579	305 x 549	305 x 406	10830192
376	376 x 640	343 x 610	343 x 457	10830193
396	396 x 681	366 x 650	366 x 488	10830194
442	442 x 762	411 x 732	412 x 549	10830195
488	488 x 838	457 x 808	457 x 610	10830196

FAST-FOLD® DELUXE ACCESSORIES



HEAVY DUTY FAST-FOLD® DELUXE REPAIR KIT

- Includes everything needed to repair Heavy Duty Fast-Fold® Deluxe screens in the field.

Product Code 10830257



FAST-FOLD® DELUXE REPAIR KIT

- Includes everything needed to repair Fast-Fold® Deluxe screens in the field.

Product Code 10830100



FILL STRIPS

- Choose the Fill Strip to conceal vertical centre frames when joining two Fast-Fold® Deluxe screens together. Attachment requires four Fill Strip Clamps.



STRAIGHT SCREEN JOINING CLAMP

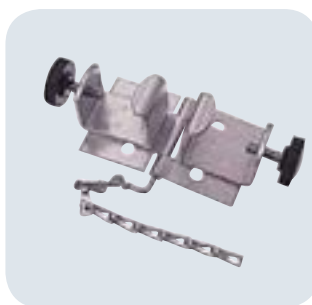
- Used to lock screens together to form a wider image. Two clamps required for screens up to 274 cm high and three clamps required for screens over 274 cm. high.

Product Code 10830303



FILL STRIP CLAMP

- Use the Fill Strip Clamp to attach Fill Strips to Fast-Fold® Deluxe screens.



HINGED SCREEN JOINING CLAMP

- Used to lock screens together to form a wider image and allow screens to be angled. Two clamps required for screens up to 274 cm high and three clamps required for screens over 274 cm high.

Product Code 10830300

Product Code 10830304



ADD ON A-BRACES

- Converts the standard T-Leg to an HD-Leg for added stability when using screens over 3 metres wide and screens used with Drapery Presentation Kits. Add On A-Braces are sold as a pair per screen and include four hook clamps.



SPEEDY CRANK

- Replacement cranks for Fast-Fold® Deluxe frames.

Product Code 10830301

Product Code 10830018



HOOK CLAMP

- Use the Hook Clamp to attach Add On A-Braces to a T-Leg. Four Hook Clamps are needed for a pair of T-Legs.



GREEN JUMBO LASER POINTER

- Rugged, aluminium housing with a durable black matte finish.
- Designed for large venue applications.
- 18 cm long with a diameter of 3.2 cm.

Product Code 10830302

Product Code 10830364

PRICE LIST P 124

PIPE AND DRAPERY BACKGROUND SYSTEM



- The Pipe and Drapery Background System has multiple applications, such as subdividing rooms, blocking light at entrance ways and as an add-on to Fast-Fold® Deluxe and Heavy Duty Fast-Fold® Deluxe Drapery Presentation Kits for wider rooms.
- The free standing system assembles in minutes without tools.
- For easy assembly, the crossbar slides through a pocket at the top of the drapery.
- Available in three heights and variable widths to fit any application.
- The black Ultra Velour fabric is inherently flame retardant and machine washable.
- Durable wheeled transport case available to transport and store drapery panels.
- Durable nylon carrying bag available to transport upright and crossbars.

PRICE LIST
P 126



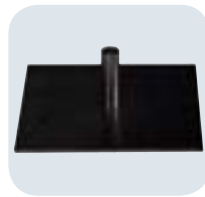
Ultra Velour Drapery Panels



Telescopic Drapery Uprights



Telescopic Drapery Crossbars



Flat steel base with mounting stud



Durable wheeled travel case

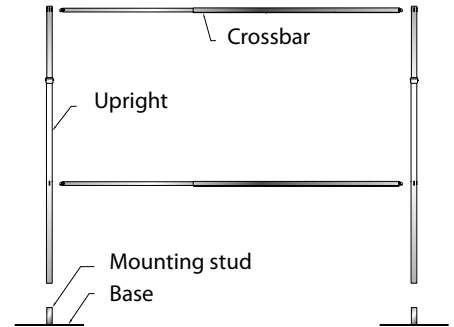


Durable nylon carrying bag



PIPE AND DRAPERY BACKGROUND SYSTEM

Description	Size		Product Code
	cm	feet/ inches	
Ultra Velour Black Drapery Panels	122 x 396	4' x 13'	10830343
Ultra Velour Black Drapery Panels	366 x 396	12' x 13'	10830344
Ultra Velour Black Drapery Panels	488 x 396	16' x 13'	10830345
Telescopic Drapery Upright (2 required)	91 - 152	3' - 5'	10830346
Telescopic Drapery Upright (2 required)	213 - 366	7' - 12'	10830347
Telescopic Drapery Upright (2 required)	274 - 488	9' - 16'	10830348
Telescopic Drapery Crossbar (fixed stop)	183, 244, 305	6', 8', 10'	10830349
Telescopic Drapery Crossbar (fixed stop)	213, 305, 366	7', 10', 12'	10830350
Flat Steel Base with Mounting Stud	46 x 46 x 1	18" x 18" x 3/8"	10830351
Durable Wheeled Travel Case			10830398
Durable Nylon Carrying Bag			10830399



Construction of the Pipe and Drapery Background System

CARPETED PICTURE KING®



PRICE LIST
P 127

ACCESSORIES
P 110

- Professional quality projection screen on a tripod, well known for its stability and durability under intensive, portable use.
- The Carpeted Picture King® is covered with black carpet for rental situations. Industrial grade carpet protects the screen case against nicks and scratches that can occur with a portable screen.
- The Picture King® has a very stable tripod made from square tubing and features a simple, foot-operated toe-release mechanism.
- Special transport lock protects the screen surface from damage.
- Self-locking handle for optimum height adjustment and portability.
- Integrated OHP bracket for keystone correction with a length of 40 cm.
- An optional black Polyknit Skirting Kit is available for the Carpeted Picture King®.



Industrial grade carpet protects the case



Simple, foot-operated toe-release mechanism



Integrated OHP bracket for keystone correction



Very stable tripod foot



Self locking handle for height adjustment



120° 1.0 60° 2.4

CARPETED PICTURE KING®

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal		Transport Length cm	Net Weight kg	Screen Surfaces	
			cm	inches			Matte White Product Code	High Power® Product Code
4:3	115 x 152	109 x 146	183	72"	167	13	10430066	10430072
	135 x 178	127 x 170	213	84"	192	15	10430067	10430073
	162 x 213	152 x 203	254	100"	239	17	10430068	10430074
	185 x 244	175 x 234	305	120"	267	19	10430069	10430075
1:1	152 x 152	146 x 146			167	14	10430070	10430076
	178 x 178	172 x 172			192	16	10430006	10430077
	213 x 213	207 x 207			239	18	10430071	10430078
	244 x 244	238 x 238			267	20	10430016	10430079

For technical information see our Specification Data Sheets at www.projectascreens.com.

PICTURE KING®



- Professional quality projection screen on a tripod, well known for its stability and durability under intensive, portable use.
- The Picture King® has a very stable tripod made from square tubing and features a simple, foot-operated toe-release mechanism.
- Special transport lock protects the screen surface from damage.
- Self-locking handle for optimum height adjustment and portability.
- Integrated OHP bracket for keystone correction with a length of 40 cm.
- An optional black Polyknit Skirting Kit is available for the Picture King®.

PRICE LIST
P 128

ACCESSORIES
P 110



Sturdy case



Simple, foot-operated toe-release mechanism



Integrated OHP bracket for keystone correction



Very stable tripod foot



Self locking handle for height adjustment



120° 1.0

70° 1.5

60° 2.4

PICTURE KING®

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal		Transport Length cm	Net Weight kg	Screen Surfaces		
			cm	inches			Matte White Product Code	Datalux Product Code	High Power® Product Code
4:3	115 x 152	109 x 146	183	72"	167	13	10430032	10430085	10430020
	135 x 178	127 x 170	213	84"	192	15	10430033	10430086	10430023
	162 x 213	152 x 203	254	100"	239	17	10430035	10430087	10430026
	185 x 244	175 x 234	305	120"	267	19	10430037	10430088	10430029
16:9	124 x 213	114 x 203	234	92"	239	17	10430089	10430091	10430093
	142 x 244	132 x 234	269	106"	267	19	10430090	10430092	10430094
16:10	137 x 213	127 x 203	240	94"	239	17	10430095	10430097	10430099
	156 x 244	146 x 234	276	109"	267	19	10430096	10430098	10430100
1:1	152 x 152	146 x 146			167	14	10430002	10430101	10430021
	178 x 178	172 x 172			192	16	10430005	10430102	10430022
	213 x 213	207 x 207			239	18	10430011	10430103	10430064
	244 x 244	238 x 238			267	20	10430015	10430104	10430065

For technical information see our Specification Data Sheets at www.projectascreens.com.

PROFESSIONAL



PRICE LIST
P 130

ACCESSORIES
P 110

- High quality projection screen on a tripod with integrated OHP bracket for keystone correction with a length of 30 cm.
- The Professional has a stable tripod made from square tubing.
- Special transport lock shields the screen surface from damage.
- Easy-to-operate handle for adjusting height and aspect ratios.

PROVIEW



PRICE LIST
P 131

ACCESSORIES
P 110

- Projection screen on a tripod.
- The ProView has a stable tripod made from square tubing.
- Special transport lock shields the screen surface from damage.
- Easy-to-operate handle for adjusting height and aspect ratios.



Integrated OHP bracket for keystone correction



Self locking handle for height adjustment



Sturdy case



Self locking handle for height adjustment



Sturdy case



120° 1.0



120° 1.0

PROFESSIONAL

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal		Transport Length cm	Net Weight kg	Screen Surfaces
			cm	inches			Matte White
							Product Code
4:3	115 x 152	109 x 146	183	72"	171	10	10430105
	135 x 178	127 x 170	213	84"	196	11	10430106
	162 x 213	152 x 203	254	100"	229	13	10430107
1:1	152 x 152	146 x 146			171	10	10430108
	178 x 178	172 x 172			196	11	10430109
	213 x 213*	207 x 207			229	13	10430110

* Without OHP bracket

PROVIEW

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Transport Length cm	Net Weight kg	Screen Surfaces
					Matte White
					Product Code
1:1	127 x 127	121 x 121	145	8	10430111
	152 x 152	146 x 146	171	10	10430112
	178 x 178	172 x 172	196	11	10430113

For technical information see our Specification Data Sheets at www.projectascreens.com.

CARPETED FLOOR SCREEN



- The Carpeted Floor Screen is positioned on the sturdy Floor Stand to complete a mobile solution ideal for rental, staging and hospitality applications.
- Carpeted Floor Screen stands up to the demands of any presentation.
- Screen pulls up from the case with reduced spring tension for easy raising and lowering.
- Black industrial grade carpeted case withstands the nicks and scratches of frequent use and transportation.
- The Floor Stand cradles the screen securely in place and offers a rigid, stable base. The Floor Stand needs to be ordered separately with the purchase of a Carpeted Floor Screen.

PRICE LIST
P 132



Industrial grade carpet protects the case



Telescopic height adjustment



The Floor Stand is sold separately



Floor Stand cradles the Floor Screen



120° 1.0

CARPETED FLOOR SCREEN

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal		Transport Length cm	Net Weight kg	Screen Surfaces
			cm	inches			Matte White Product Code
4:3	185 x 244	175 x 234	305	120"	252	23	10530801
	231 x 305	221 x 295	381	150"	313	26	10530802
	277 x 366	267 x 356	457	180"	374	31	10530803
1:1	244 x 244	238 x 238			252	23	10530804
	274 x 274	268 x 268			283	26	10530805
	305 x 305	299 x 299			313	30	10530806
	366 x 366	360 x 360			374	36	10530807



ACCESSORIES

Type	Product Code
Floor Stand	10830363

PRICE LIST
P 00

For technical information see our Specification Data Sheets at www.projectascreens.com.

LITESCREEN



PRICE LIST
P 133

- Lightweight, portable projection screen in Video and HDTV format sizes.
- The flexible pneumatic tensioning arm makes it possible for the height to be adjusted infinitely and flexibly.
- Supplied with an extra black lower border as standard for adjusting to the ideal viewing height.
- The LiteScreen has two feet which rotate out when setting up ensuring stability.
- The case is made of aluminium with a black matte finish.

PORTALITE



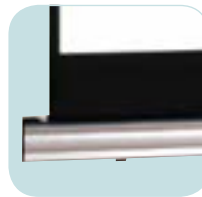
PRICE LIST
P 134

ACCESSORIES
P 110

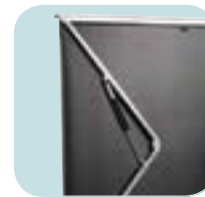
- Portable projection screen, unique in design, in a lightweight aluminium case.
- The four legs, which are integrated into the case, are easily folded in and out. Set it up, pull it out and the screen is ready for use.
- Height adjustment of the projection screen surface is flexible due to the patented tensioning arm with gas springs (registration 1015567).
- Supplied with an extra black lower border as standard for adjusting to the ideal viewing height.
- The case (85 x 105 mm) is made of anodised aluminium.



Pneumatic tensioning arm



Lightweight aluminium case



Tensioning Arm



70° 2.2



120° 1.0 70° 1.5

LITESCREEN

Aspect Ratio	Overall Dimensions	Viewing Area	Nominal Diagonal		Transport Length	Max. Height	Net Weight	Screen Surfaces	
	H x W cm	H x W cm	cm	inches				Matte White High Gain	Product Code
4:3	98 x 128	90 x 120	152	60"	143	180	8	10530154	
	128 x 168	120 x 160	203	80"	183	210	9	10530157	
	160 x 211	152 x 203	254	100"	220	250	11	10530168	
16:9	98 x 168	90 x 160	165	65"	181	204	6	10530192	
	122 x 211	114 x 203	234	92"	242	224	9	10530193	

PORTALITE

Aspect Ratio	Overall Dimensions	Viewing Area	Nominal Diagonal		Transport Length	Net Weight	Screen Surfaces	
	H x W cm	H x W cm	cm	inches			Matte White	Datalux
							Product Code	Product Code
4:3	99 x 131	94 x 126	152	60"	143	8	10400012	10400013
	115 x 151	110 x 146	183	72"	163	8	10400014	10400015
16:9	91 x 151	86 x 146	168	66"	163	9	10400020	
16:10	96 x 151	91 x 146	172	68"	163	9	10400339	

PICO SCREEN



PRICE LIST
P 135

- Designed with Pico projectors in mind, the Pico Screen creates the perfect lightweight portable projection system for business meetings, training, gaming and many other applications.
- Setup is as simple as removing the screen from the carrying case, pulling the two halves of the case apart and placing the screen on a table or stand.
- Fully expanded, the viewing area of the screen is a 30" diagonal HDTV format.
- In the closed position, the screen case is only 48 cm long and weighs 2.2 kg.

FAST-FOLD® MINI-FOLD



PRICE LIST
P 135

- Very compact and lightweight projection screen designed for table-top use.
- The Fast-Fold® Mini-Fold consists of a folding aluminium frame and detachable projection screen surface which is attached to the frame by snaps.
- This small projection screen can be used with pico projectors.



Scissor mechanism



Carrying case included



Very compact table-top screen



70° 1.5



120° 1.0

PICO SCREEN

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal		Net Weight kg	Screen Surface
			cm	inches		Datalux Product Code
16:9	43 x 79	38 x 69	76	30"	2	10530305

FAST-FOLD® MINI-FOLD

Aspect Ratio	Overall Dimensions H x W cm	Viewing Area H x W cm	Nominal Diagonal		Net Weight kg	Screen Surface
			cm	inches		Matte White Product Code
4:3	53 x 76	48 x 70	85	33"	2	10530442

ACCESSORIES FOR OPERATION



Save time
Easy Install
See manual

Easy Install Plug and Play RF Remote Control Plug and Play Radio Frequency (868.3 Mhz) Remote Control. Supplied with a five-channel hand-held transmitter, a Plug and Play receiver unit and a five-metre long, white cable as standard. The five-channel hand held transmitter enables the operation of five projection screens using one remote control. Available with European, UK or Swiss plug.
10800055 EU 10800066 UK 10800067 CH



Save time
Easy Install
See manual

Easy Install RF Wall-Mounted Transmitter A wall mounted transmitter can be added to projection screens which are connected to Easy Install RF controls (868.3 Mhz). This accessory has to be used in combination with the Easy Install Plug and Play RF Remote Control. The wall mounted transmitter is ready for immediate use as a battery is supplied with it.
10800065



Save time
Easy Install
See manual

Easy Install Wireless Projector Coupling Projector Interface unit for projectors with a 12 volt DC/ 85 mA signal. The transmitter, which is battery powered, functions in combination with the Easy Install Plug and Play RF Remote Control (868.3 Mhz). The transmitter is programmed via the RF receiver.
10800056



Save time
Easy Install
See manual

Easy Install RF Remote Control with Wireless Projector Coupling A combination of the Easy Install RF Remote Control and the Wireless Projector Coupling.
10800057 EU 10800070 UK 10800069 CH



Save time
Easy Install
See manual

Easy Install Projector Coupling with Cable Plug and Play Projector Interface, 230 Volt; 50 Hz for video projectors with a 12 V DC/ 85 mA signal. Equipped with a manual override switch on the trigger case. Supplied with a five-metre long, white cable as standard. Available with European, UK or Swiss plug.
10800059 EU 10800074 UK 10800075 CH



Save time
Easy Install
See manual

Easy Install Plug and Play IR Remote Control Plug and Play Infrared Remote Control 230 Volt/ 50 Hz with one-channel hand-held transmitter, a plug and play receiver with an integrated infrared eye. Potential-free contacts are available in the IR remote control case. This allows a screen to be connected to an control system or wall switch. Supplied with a five-metre long, white cable as standard. Available with European, UK or Swiss plug.
10800058 EU 10800072 UK 10800073 CH



Save time
Easy Install
See manual

Easy Install Plug and Play Relay Box with Potential-Free Contacts This accessory makes it possible to connect screens to control systems by using potential-free contacts. This Relay Box makes it fast and easy to integrate a projection screen to a control system. The Relay Box is connected with constant voltage.
10800068 EU 10800084 UK 10800083 CH



Save time
Easy Install
See manual

Easy Install Plug and Play RS232 Control Kit As an extension to the Relay Box with Potential-Free Contacts, Projecta also offers the possibility of operating projection screens via RS232 serial protocol. This makes the projection screen even easier to integrate into an operating system. A distance of 44 metres can be covered by using a UTP CAT 5 cable.
10800080

ACCESSORIES FOR OPERATION



Easy Install Plug and Play RS232 with IP Control Kit If 44 metres is still not enough, then Projecta's solution is to operate the projection screen via the Internet Protocol (IP). All that is needed is an Internet connection.
10800085



Key Switch
A key switch is the solution for preventing unwanted use of an electric projection screen.
10800009

Available for			
Tensioned Descender Electrol	Descender Electrol	Tensioned Elpro Electrol	Elpro Electrol
Cinelpro Electrol	Compact Electrol	Cinema Electrol	TabScreen Electrol
Dynamic Electrol	Tensioned Descender Large Electrol	Descender Large Electrol	Tensioned Elpro Large Electrol
Elpro Large Electrol	Master Electrol	GiantScreen Electrol	GiantKing Electrol

ACCESSORIES FOR RF OPERATION



RF Wall-Mounted Transmitter A wall-mounted transmitter can be added to projection screens with integrated RF (433.92 Mhz) controls. The wall-mounted transmitter is ready for immediate use as a battery is supplied with it.
10800108



Easy Install Plug and Play Connector Cable for RF screens Plug and Play connector cable for screens with integrated RF remote control. 5- or 10-metre length, white, available with European, UK or Swiss plug.
10800043 5 m length EU 10800047 5 m length UK 10800045 5 m length CH
10800044 10 m length EU 10800048 10 m length UK 10800046 10 m length CH



4-channel RF Remote Control This remote control allows operation of up to four projection screens with integrated RF (433.92 Mhz) controls at the same time. The screens can be operated individually or on a group basis.
10800107

Available for		
Tensioned Descender RF Electrol	Descender RF Electrol	Tensioned Elpro RF Electrol
Elpro RF Electrol	Cinelpro RF Electrol	Compact RF Electrol
Cinema RF Electrol	JumboKing RF Electrol	

ACCESSORIES FOR MANUAL OPERATION



Pull Rod If a projection screen with a spring mechanism is mounted at a height of more than 2.5 metres, then a pull rod is a useful accessory for unrolling the screen. The pull rod has a length of 125 cm.
10800021

Available for		
Hapro CSR	Dynamic CSR	ProScreen CSR
ProCinema CSR	ProScreen	ProCinema
SlimScreen	SlimScreen XL	FlexScreen

ACCESSORIES FOR MOUNTING



Wall Bracket In certain cases it is advisable to mount the projection screen away from the wall. For example, this may be because there is a painting on the wall at the point where the projection screen should be mounted. In the case of overhead projection, it can also be necessary to position the projection screen fabric at an angle in order to prevent distortion of the image.

Bracket	White RAL 9016	Black RAL 7021	Aluminium	Available for
Wall Bracket 75 cm	10800001	10800020		Tensioned Advantage Deluxe Electrol, Advantage Deluxe Electrol, Tensioned Descender (RF) Electrol, Descender (RF) Electrol, Tensioned Elpro (RF) Electrol, Elpro (RF) Electrol, Cinelpro (RF) Electrol, Compact (RF) Electrol, Cinema (RF) Electrol, Dynamic Electrol, Hapro CSR, Dynamic CSR, ProScreen CSR, ProCinema CSR, ProScreen, ProCinema, FlexScreen, Hapro Manual Classic, Compact Manual
Wall Bracket 30 cm	10800041	10800042		
Wall Bracket 10 cm	10800090	10800091		
Wall Bracket Elpro Large Electrol 40 cm	10800008			Tensioned Elpro Large Electrol, Elpro Large Electrol
Wall Bracket Master Electrol			10800077	Master Electrol
Wall Bracket SlimScreen 57 cm	10800036	10800040		SlimScreen
Wall Bracket SlimScreen XL	10800035			SlimScreen XL



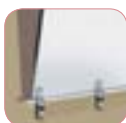
Ceiling Bracket Special ceiling brackets are available for mounting a projection screen in a room with a high ceiling or under a recessed ceiling. The ceiling brackets can be shortened on site as required.

Bracket	White RAL 9016	Black RAL 7021	Aluminium	Available for
Ceiling Bracket M8 100 cm	10800004	10800017		Tensioned Advantage Deluxe Electrol, Advantage Deluxe Electrol, Tensioned Descender (RF) Electrol, Descender (RF) Electrol, Tensioned Descender Large Electrol, Descender Large Electrol, Tensioned Elpro (RF) Electrol, Elpro (RF) Electrol, Cinelpro (RF) Electrol, Hapro CSR, Hapro Manual Classic
Ceiling Bracket M6 100 cm	10800002	10800005		Compact (RF) Electrol, Cinema (RF) Electrol, Dynamic Electrol, Dynamic CSR, ProScreen CSR, ProCinema CSR, ProScreen, ProCinema, SlimScreen, Compact Manual
Ceiling Bracket Elpro Large Electrol 100 cm	10800094			Tensioned Elpro Large Electrol, Elpro Large Electrol
Ceiling Bracket Master Electrol 100 cm			10800078	Master Electrol
Ceiling Bracket 20 cm	10800031			FlexScreen
Ceiling Bracket 40-60 cm	10800032			FlexScreen



Soffit Bracket Bracket for making the mounting of a projection screen into a soffit easy. With the Soffit Bracket the points of suspension are moved to the side of the case making it easy to mount the projection screen, even in a narrow soffit.

Bracket	Aluminium	Available for
Soffit Bracket	10800089	Tensioned Elpro (RF) Electrol, Elpro (RF) Electrol, Cinelpro (RF) Electrol, Compact (RF) Electrol, Cinema (RF) Electrol, Hapro CSR, ProScreen CSR, ProCinema CSR, ProScreen, ProCinema, Hapro Manual Classic, Compact Manual
Soffit Bracket Elpro Large Electrol	10800093	Tensioned Elpro Large Electrol, Elpro Large Electrol



Wall Clamps Special wall clamps allow the projection screen fabric to be fixed at an angle. To do this, the slat bar may be simply clicked into the wall clamp.

Bracket	White RAL 9016	Available for
Wall Clamps	10800006	Elpro (RF) Electrol, Cinelpro (RF) Electrol, Compact (RF) Electrol, Cinema (RF) Electrol, Hapro CSR, ProScreen CSR, ProCinema CSR, ProScreen, ProCinema, Hapro Manual Classic, Compact Manual
Wall Clamps Elpro Large Electrol	10800007	Elpro Large Electrol

BRIGHTSIGHT



PRICE LIST
P 136

Until recently, keeping projection screen surfaces clean was no easy job. Stubborn stains cannot be removed using water alone. Using aggressive cleaning products is out of the question, as these irreparably diminish the screen's projection properties. BrightSight is composed of a special mixture of mild cleaning ingredients based on alcohol and is the first cleaning system for projection screens which is both effective and safe.

Simply spray a small amount of BrightSight on to the screen. Clean horizontally with a clean cloth and you're done. BrightSight removes stubborn stains and ensures that your projection screen remains clean and streak-free. BrightSight offers ideal protection for every valuable projection screen fabric. With the handy BrightSight 0.5-litre spray bottle, Projecta offers a unique cleaning solution to extend the life of each projection screen. With BrightSight the projection surface can be cleaned after use. Just make sure the material is dry before storing or retracting the surface.

GREEN JUMBO LASER POINTER



PRICE LIST
P 136

- Rugged, aluminium housing with a durable black matte finish.
- Designed for the rental market and for large presentation applications.
- 18 cm. long with a diameter of 3.2 cm.
- Batteries included.

Power Output	<5 mW
Beam Diameter at Source	1.1 mm
Range	3024 metre in darkness
Wavelength	532 nm
Class	IIIA

BRIGHTSIGHT

Type	Product Code
BrightSight (3x 0.5 l.)	10800999

GREEN JUMBO LASER POINTER

Type	Product Code
Green Jumbo Laser Pointer	10830364

SCREEN BAG



PRICE LIST
P 127

Screen Bag for tripod projection screens

Protective cover protects the tripod screen from dust and prevents damage during transportation.

SCREEN BAG

Type	Product Code
Screen width 127 - 152 cm	10830043
Screen width 178 cm	10830045
Screen width 213 cm	10830046
Screen width 244 cm	10830047

PORTABAG



PRICE LIST
P 134

PortaBag for PortaLite

High quality PortaBag with handy strap and durable wheels increases portability and protects the screen during transport.

PORTABAG

Type	Product Code
Screen width 131 cm	10830039
Screen width 151 cm	10830040



AV FURNITURE

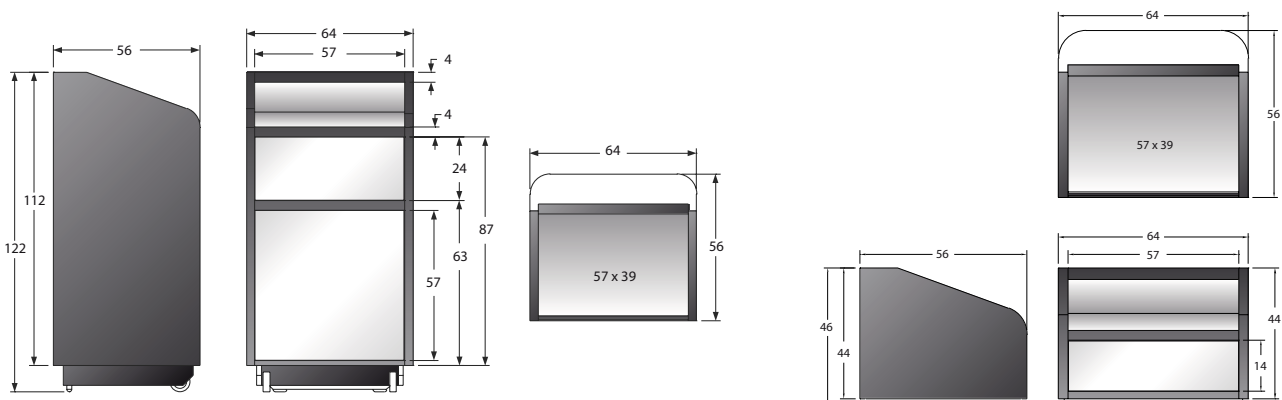


CARPETED CONCORD LECTERN



PRICE LIST
P 137

- Sturdy, yet elegantly styled lectern carpeted for rental applications, blends with any modern conference room setting.
- Black industrial grade carpeted case withstands the nicks and scratches of frequent use and transportation.
- Available in floor and table-top models, which are both 64 cm wide.
- The Floor model is 120 cm high and has two casters for easy transportation.
- The Table-top model sits on any surface yet performs like a full-size floor model.
- Incorporates a high intensity reading light and LED digital clock / timer with countdown capability.
- For extra protection a nylon lectern cover is available for both models.



CARPETED CONCORD LECTERN

Type	Size	
	H x W x D cm	Product Code
Floor Model	120 x 64 x 56	11330008
Table-Top Model	46 x 64 x 56	11330009

ACCESSOIRES

Type	Product Code
Nylon Lectern Cover Floor Model	11830019
Nylon Lectern Cover Table Model	11830020

LECTERN DELUXE



PRICE LIST
P 137

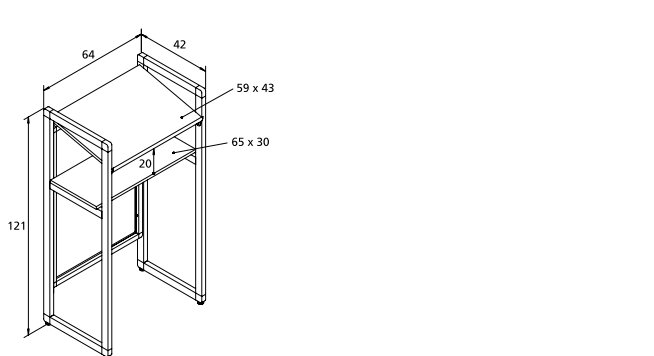
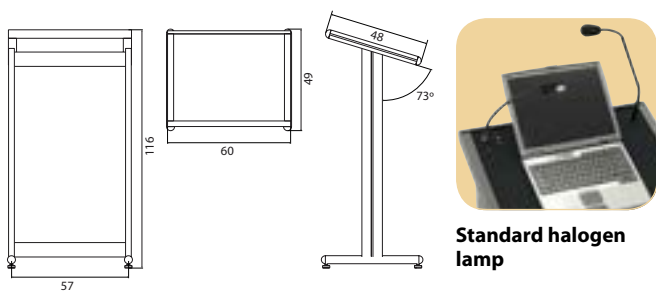
- The Lectern Deluxe is a stylish and versatile solution for any speaking engagement.
- With its standard gooseneck halogen lamp, the generous reading surface easily accommodates literature and electronics.
- The frame has a satin black powder coated finish and the black velour dress panel is compatible with Velcro® making the addition of logos or signs simple.
- Power is supplied by a detachable electrical cord and an adjustable gooseneck microphone is available as an option.
- The refined design of the Lectern Deluxe makes it the perfect choice for educational, hospitality, conference and meeting centre applications.
- The Lectern Deluxe is supplied with a European plug. On request also available with a UK or Swiss plug.

MEETING LECTERN



PRICE LIST
P 138

- Sturdy lectern with a perforated front.
- The Meeting has an angled upper shelf with a raised edge and a convenient lower shelf for other presentation necessities.
- Sturdy steel frame powder coated in dark grey (RAL 7021) with light grey shelves (RAL 7035) or beech shelves.
- Fitted with adjustable feet for maximum stability.
- Easy to assemble.



LECTERN DELUXE

Type	Net Weight	Black frame
	kg	Product Code
Lectern Deluxe	25	11330010

MEETING LECTERN

Type	Net Weight	Light Grey Shelves	Beech Shelves
	kg	Product Code	Product Code
Meeting	22	11300004	11300005

CLASSIC LECTERN



PRICE LIST
P 138

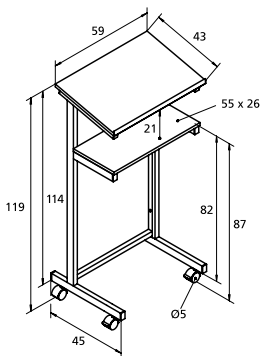
- Portable lectern with closed front.
- The Classic has an angled upper shelf with a raised edge and a convenient lower shelf for other presentation necessities.
- Available in a white frame (RAL 9016) with light grey shelves (RAL 7035) or a dark grey frame (RAL 7021) with beech shelves.
- Fitted with adjustable feet for maximum stability.
- The closed front is suitable for displaying your company logo.
- Easy to assemble.

EQUIPMENT RACK CART



PRICE LIST
P 139

- Available as 12 and 21 rack space in mahogany laminate and mahogany, cherry and honey maple veneers.
- Standard rack rails allow stacking multiple components.
- Cooling fan provides air circulation as do the dual bottom vents.
- Standard with a six outlet power strip with surge suppressor and cord management access points on both the top and back of the unit.
- Sturdy casters negotiate thresholds and uneven surfaces protecting components. Oval shaped cut-outs provide additional ventilation.



Cooling fan provides air circulation



Sturdy casters negotiate thresholds and uneven surfaces protecting components



Front and rear locking doors for security

CLASSIC LECTERN

Type	Net Weight	White Frame/ Light Grey Shelf	Dark Grey Frame/ Beech Shelf
	kg	Product Code	Product Code
Classic	22	11300001	11300006

EQUIPMENT RACK CART

Rack Units	Type	Product Code
12	Mahogany Laminate	11630003
	Mahogany Veneer	11630001
	Cherry Veneer	11630005
	Honey Maple Veneer	11630007
21	Mahogany Laminate	11630004
	Mahogany Veneer	11630002
	Cherry Veneer	11630006
	Honey Maple Veneer	11630008

STANDMASTER I



PRICE LIST
P 140

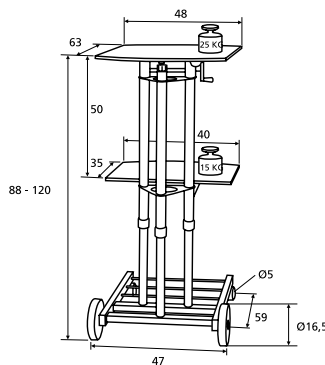
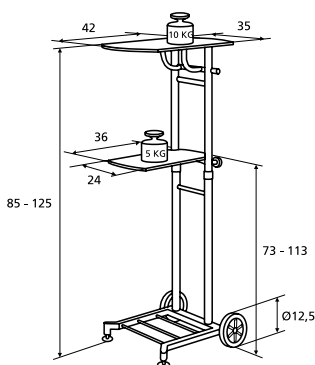
- High quality, portable projector table for professional projection presentations at any desired location.
- The StandMaster I is a robust and reliable projector table with a streamlined design and easy to operate.
- Easy, infinite height adjustment with built-in pneumatic spring.
- The StandMaster I features two foldaway shelves for projector and notebook. The lower shelf can also be rotated and is height adjustable.
- The sturdy steel frame is powder coated in dark grey (RAL 7021) and the shelves are light grey (RAL 7035). The large, heavy duty wheels measure 12.5 cm in diameter.
- Easy to assemble.
- An optional black Skirting Kit is available for the StandMaster.

STANDMASTER II



PRICE LIST
P 140

- Robust, portable projector table suitable for larger projectors.
- The StandMaster II is a robust and sturdy projector table which is designed to be easy to operate.
- Infinite height adjustment with crank mechanism.
- The large upper shelf is inclinable to an angle of 15 degrees and the large lower shelf can be detached or moved.
- Large wheels in front and casters to the rear provide optimum maneuverability.
- The sturdy steel frame is powder coated in dark grey (RAL 7021) and the shelves are light grey (RAL 7035). The extra large, heavy duty wheels measure 16.5 cm in diameter.
- Easy to assemble.
- An optional black Skirting Kit is available for the StandMaster.



STANDMASTER I

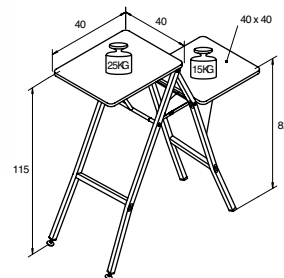
Type	Net Weight	Dark Grey Frame
	kg	Product Code
StandMaster I	13	11200040

STANDMASTER II

Type	Net Weight	Dark Grey Frame
	kg	Product Code
StandMaster II	23	11200042

GIGANT

- Sturdy and robust projector table with two shelves at different heights.
- The Gigant has two adjustable feet for extra stability.
- Both the upper shelf and the lower shelf can be folded away and the upper shelf is inclinable.
- The sturdy steel frame is powder coated in dark grey (RAL 7021) and the shelves are light grey (RAL 7035).
- Immediately ready for use.



PRICE LIST
P 141

GIGANT

Type	Net Weight	Dark Grey Frame
	kg	Product Code
Gigant	10	11200036

TELEMASTER

- Lightweight projector table with four telescopic legs guaranteeing optimum stability.
- The telescopic legs can be unscrewed and clamped in place under the projector table with a handle, making the TeleMaster easy and compact to transport.
- Each of the telescopic legs can be infinitely adjusted to enable exact determination of the position of the upper shelf. The aluminium telescopic legs can be adjusted to heights between a minimum of 80 cm and a maximum of 140 cm.
- An optional black Skirting Kit is available for the TeleMaster.

- The TeleMaster I features a large upper shelf measuring 65 x 45 cm. The upper shelf of the TeleMaster II is more compact, measuring 48 x 29 cm.

ACCESSORIES

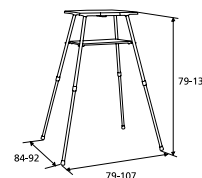
- Lower shelf
11830001 Light grey



PRICE LIST
P 141

TELEMASTER

Type	Net Weight	Projector Shelf Size	Projector Shelf Capacity	Aluminium Frame
	kg	L x W	kg	Product Code
TeleMaster I	6	64 x 45	20	11230083
TeleMaster II	5	48 x 29	20	11230085



SOLO 8000 / 9000

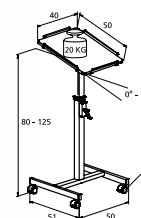
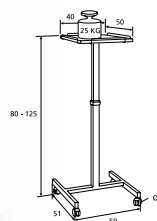
- The Solo 8000 features a fixed upper shelf, while the upper shelf on the Solo 9000 is inclinable.
- The edges on the upper shelf are raised and there is also an extra rail to protect the projector.
- The height of the Solo 8000 can be adjusted using star knobs and the height of the Solo 9000 is infinitely adjustable.
- Four casters for easy transportation.
- The sturdy steel frame is powder coated in dark grey (RAL 7021) and the shelves are light grey (RAL 7035).
- Easy to assemble.



Solo 8000



Solo 9000



PRICE LIST
P 142

SOLO 8000 / 9000

Type	Net Weight	Dark Grey Frame
	kg	Product Code
Solo 8000	11	11200038
Solo 9000	11	11200039



UNIVERSO 1000

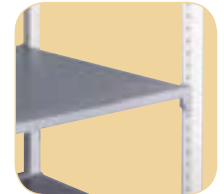
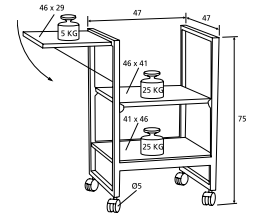
- The most popular overhead projector table with two height adjustable shelves.
- Suitable for all overhead projectors.
- Four casters for easy maneuverability.
- The sturdy steel frame is powder coated in white (RAL 9016) and the shelves are light grey (RAL 7035).
- Easy to assemble.

UNIVERSO 1000

Type	Net Weight	White Frame / Light Grey Shelves
	kg	Product Code
Universo 1000	11	11200030

ACCESSORIES

- Middle shelf, height adjustable.
11820004
Light grey
- Side shelf.
11820003
Light grey



PRICE LIST
P 142

CLASSICO 1500

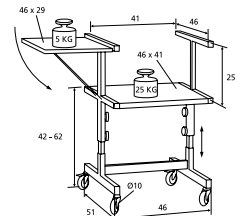
- Height adjustable overhead projector table with two shelves.
- Durable construction with steel frame around the shelves.
- The Classico can be adjusted to achieve an ergonomic working height.
- The Classico features a fixed lower shelf and a detachable upper shelf.
- Optimum mobility offered by four wheels, each with a diameter of 10 cm, two of which are lockable.
- The sturdy steel frame is powder coated in white (RAL 9016) and the shelves are light grey (RAL 7035).
- Easy to assemble.

CLASSICO 1500

Type	Net Weight	White Frame / Light Grey Shelves
	kg	Product Code
Classico 1500	15	11200006

ACCESSORIES

- Side shelf.
11800003
Light grey



PRICE LIST
P 143

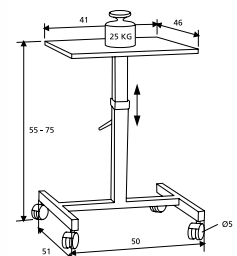
SOLO 1000

- Compact and portable overhead projector table with one shelf.
- The Solo can be adjusted to achieve an ergonomic working height.
- Four casters for easy maneuverability.
- The sturdy steel frame is powder coated in white (RAL 9016) and the shelves are light grey (RAL 7035).
- Easy to assemble.

SOLO 1000

Type	Net Weight	White Frame / Light Grey Shelves
	kg	Product Code
Solo 1000	8	11200023

PRICE LIST
P 143



SECURLINE



SecurLine 44 shown in grey

- Cabinet with a spacious and modern design. Features a large monitor compartment with a separate lockable compartment for equipment and accessories.
- With its sturdy cylinder lock and bolt, the SecurLine provides secure storage space for all your presentation equipment.
- The doors can be fully opened (270 degrees).
- Slots in rear panel for adequate ventilation.
- Sufficient space at the back of the cabinet for equipment cabling. Central cable feed outlet at rear for quick connection.
- Optimum mobility offered by four wheels, each with a diameter of 10 cm, two of which are lockable.
- The SecurLine features elegant, aluminium side profiles and a sturdy steel frame powder coated in dark grey (RAL 7021) with light grey shelves (RAL 7035) or beech shelves.
- The SecurLine is supplied fully assembled.

ACCESSORIES

- Socket for central connection of all equipment.
11800076 socket

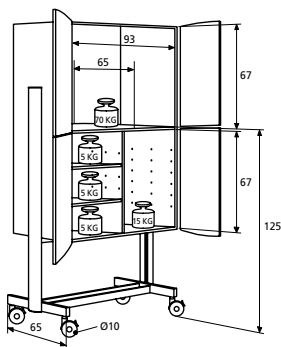
OPTION

- Semi-pneumatic wheels (ø12.5).
11800056 wheels

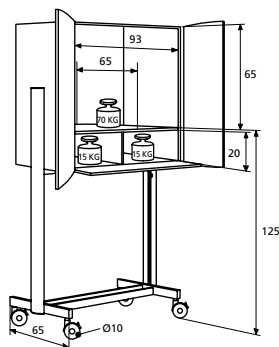
PRICE LIST
P 144

SECURLINE

Type	Net Weight	Light Grey Model	Beech Model
	kg	Product Code	Product Code
44	90	11400021	11400022
35	72	11400019	11400020



SecurLine 44



SecurLine 35



SecurLine 35 shown in beech

HILINE

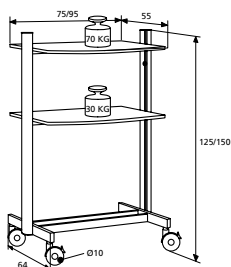


PRICE LIST
P 145

- Height adjustable trolley, stylishly designed.
- Height adjustable shelves make optimum adjustment to the cabinet's application possible. Each shelf can be adjusted in height independently of the other and by 11 cm increments.
- Optimum mobility offered by four wheels, each with a diameter of 10 cm, two of which are lockable.
- Available in two widths and two depths. The standard width is 75 cm and the XT version is 95 cm wide. The HiLine is 125 cm or 150 cm high.
- The stylish aluminium side profiles are 13.5 cm wide and the frame is powder coated in dark grey (RAL 7021). The shelves are available in light grey (RAL 7035) or beech.
- Easy to assemble.

ACCESSORIES

- Extra lower shelf.
11800072 light grey (75x55 cm)
11800073 beech (75x55 cm)
11800074 light grey (95x55 cm)
11800075 beech (95x55 cm)
- Separate lockable compartment for DVD/video equipment.
11800070 light grey
11800071 beech
- Socket for central connection of all equipment.
11800076 socket



PROLINE

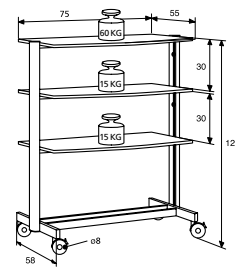


PRICE LIST
P 146

- Stylishly designed practical trolley with fixed shelves.
- Easy to manoeuvre with compact wheels, 8 cm in diameter, two of which are lockable.
- The ProLine 90 features two fixed shelves, with the upper shelf positioned at a height of 90 cm. The ProLine 125 has three fixed shelves, with the upper shelf positioned at a height of 125 cm.
- The stylish aluminium side profiles are 10 cm wide and the frame is powder coated in dark grey (RAL 7021). These shelves are available in light grey (RAL 7035) or beech.
- Easy to assemble.

ACCESSORIES

- Separate lockable compartment for DVD/video equipment.
11800070 light grey
- Socket for central connection of all equipment.
11800076 socket



HILINE

Type	Net Weight kg	Light Grey Model	Beech Model
		Product Code	Product Code
125	29	11400036 + 11800091	11400037 + 11800091
150	30	11400036 + 11800092	11400037 + 11800092
125XT	33	11400038 + 11800091	11400039 + 11800091
150XT	34	11400038 + 11800092	11400039 + 11800092

PROLINE

Type	Net Weight	Light Grey Model
	kg	Product Code
90	25	11400042 + 11800089
125	33	11400046 + 11800090

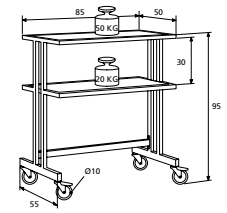
CLASSICLINE 95 / 125

- Practical trolley with fixed shelves.
- Sturdy steel frame powder coated in dark grey (RAL 7021) with light grey shelves (RAL 7035).
- Optimum mobility offered by four wheels, each with a diameter of 10 cm, two of which are lockable.
- The ClassicLine 95 features two fixed shelves, with the upper shelf positioned at a height of 95 cm. The ClassicLine 125 has three fixed shelves, with the upper shelf positioned at a height of 125 cm.
- Easy to assemble.

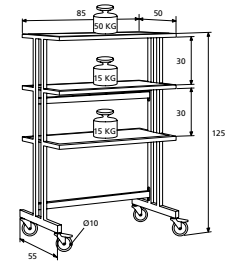
CLASSICLINE 95 / 125

Type	Net Weight	Light Grey Shelves
	kg	Product Code
95	20	11400027
125	28	11400029

PRICE LIST
P 147



ClassicLine 95



ClassicLine 125

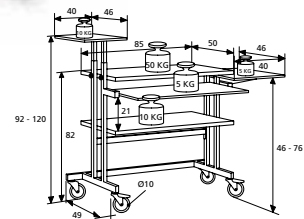
CLASSICLINE MMT

- Practical, versatile trolley with two fixed positions and two height adjustable side shelves.
- Sturdy frame powder coated in dark grey (RAL 7021) with light grey shelves (RAL 7035).
- Optimum mobility offered by four wheels, each with a diameter of 10 cm, two of which are lockable.
- The ClassicLine MMT features a pull-out keyboard tray.
- Easy to assemble.

CLASSICLINE MMT

Type	Net Weight	Light Grey Shelves
	kg	Product Code
MMT	32	11400031

PRICE LIST
P 147



CLASSICLINE DVT

- Practical and sturdy trolley with two height adjustable shelves for intensive portable use.
- The ClassicLine DVT's steel carriage is powder coated in dark grey (RAL 7021) with two chrome plated steel supports and light grey shelves (RAL 7035).
- Optimum mobility offered by four wheels, each with a diameter of 10 cm, two of which are lockable.
- The maximum viewing height for the upper monitor shelf is 160 cm.
- Easy to assemble.

CLASSICLINE DVT

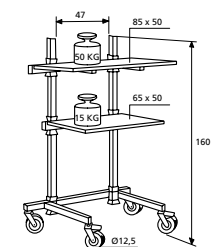
Type	Net Weight	Light Grey Shelves
	kg	Product Code
DVT	31	11400033 + 11800088

PRICE LIST
P 148



ACCESSORIES

- Separate lockable compartment for DVD/video equipment.
11800093 + 11800081 light grey



WT-H

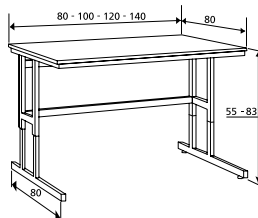


PRICE LIST
P 149

- Large computer table with a deep table-top (80 cm), adjustable in height for correct ergonomic posture while working.
- Fitted with adjustable feet for maximum stability.
- Solid steel frame powder coated in dark grey (RAL 7021) with light grey shelves (RAL 7035).
- Ergonomic posture while working with adjustable height by increments of 2 cm.
- A handy platform for positioning a monitor can be ordered.
- Easy to assemble.

ACCESSORIES

- Platform WT 80-H Dark grey frame/ light grey shelves. 11800097
- Platform WT 100-H Dark grey frame/ light grey shelves. 11800098
- Platform WT 120-H Dark grey frame/ light grey shelves. 11800099
- Platform WT 140-H Dark grey frame/ light grey shelves. 11800100
- Set of four casters. 11800054 5 cm 11800055 10 cm
- Computer support for attaching to frame. 11800044
- Socket. 11800038



COMPACT 4-H

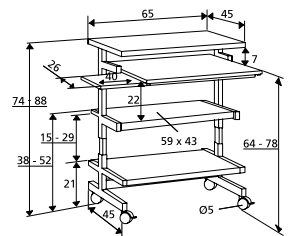


PRICE LIST
P 150

- Steady, portable, height adjustable computer trolley for multi-functional use of computer and peripheral equipment.
- The Compact 4-H has a durable, sturdy frame which also extends around the working surfaces, a fixed lower shelf and a pull-out tray for printers or other equipment. The trolley also features a pull-out keyboard tray, with a mouse tray underneath which can be pulled out to the left or right.
- Ergonomic posture while working with adjustable height by increments of 2 cm.
- Solid steel frame powder coated in dark grey (RAL 7021) with light grey shelves (RAL 7035).
- Easy to assemble.

ACCESSORIES

- Computer support for attaching to frame. 11800046
- Socket. 11800038



WT-H

Type	Net Weight	Light Grey Shelves
	kg	Product Code
WT 80-H	18	11500046
WT 100-H	21	11500047
WT 120-H	26	11500048
WT 140-H	28	11500049

COMPACT 4-H

Type	Net Weight	Light Grey Shelves
	kg	Product Code
Compact 4-H	24	11500015

PRO-LIFT



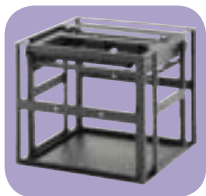
- The Pro-Lift is a vertically raised concealed motorised projector lift complete with a universal projector mount.
- The Pro-Lift has a heavy duty steel construction using rack and pinion or screw drives instead of chain mechanisms.
- The Pro-Lift 25 moves 25 cm from the ceiling down. The Pro-Lift 38 moves 38 cm from the ceiling down.
- The Pro-Lift has a load capacity of 18 kg.
- The universal lift can be mounted in either a suspended or a drywall ceiling and is constructed of heavy duty materials.
- The Pro-Lift is supplied with a wall switch.

PRO-LIFT PIVOT

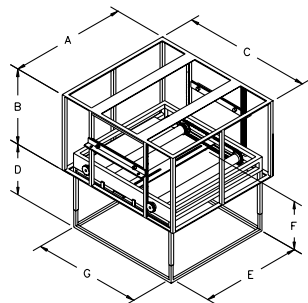


- The Pro-Lift Pivot is a pivoting concealed motorised projector lift complete with a universal projector mount.
- The Pro-Lift Pivot has a tilting feature with a fixed pivot point to help insure proper projector alignment.
- Pre-wired duplex female receptacle and duplex plate with an internally mounted control switch for installer friendly operation. The Pro-Lift Pivot is supplied with a wall switch.
- The pivot unit features a built-in low voltage control. Optional choice in infrared (IR) or radio frequency (RF) remote operation.
- The trim flange at the bottom ensures ensures that ceiling mounting is inconspicuous.
- The Pro-Lift Pivot has a load capacity of 11 kg.
- The universal lift can be mounted in either a suspended or a drywall ceiling and is constructed of heavy duty materials.

PRICE LIST
P 151



Load capacity of 18 kg



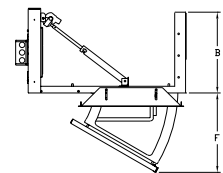
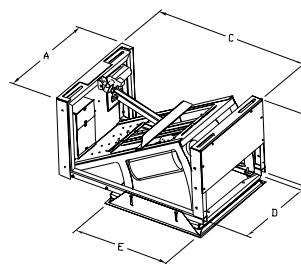
Internally mounted control switch



Tilting feature with a fixed pivot point

PRO-LIFT / PRO-LIFT PIVOT

Type	Product Code
Pro-Lift 25	11730003
Pro-Lift 38	11730004
Pro-Lift Pivot 65	11730001
Pro-Lift Pivot 82	11730002



PRO-LIFT

Pro-Lift	Width	Height	Depth	Travel	Inside dimensions			Load Capacity	Net Weight	Shipping Weight
					Width	Height	Depth			
	A	B	C	D	E	F	G	kg	kg	kg
25	56	38	56	25	52	23-38	52	18	40	52
38	56	51	56	38	52	23-38	52	18	40	52

PRO-LIFT PIVOT

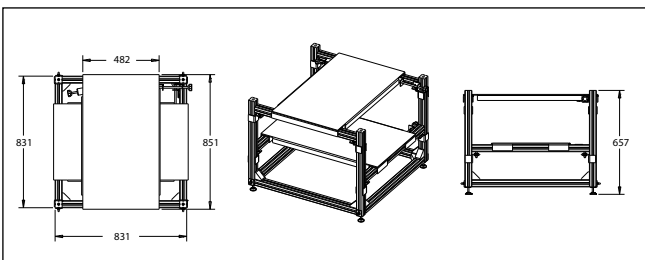
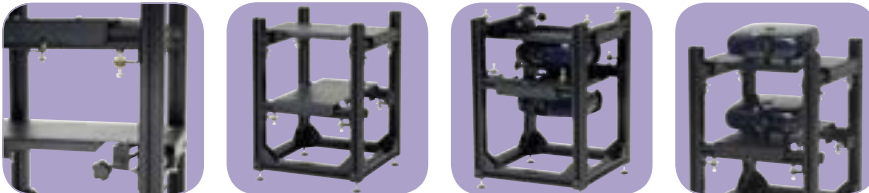
Pro-Lift Pivot	Dimension	Dimension	Dimension	Dimension	Dimension	Dimension	Load Capacity	Net Weight	Shipping Weight
	A	B	C	D	E	F	kg	kg	kg
65	43	33	65	40	40	33	11	19	21
82	55	41	82	52	52	42	11	21	23

3D STACKER

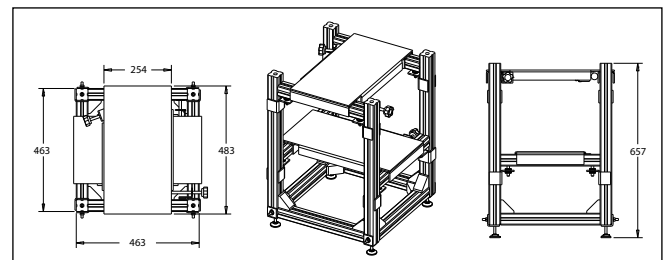


- The 3D Projector Stacker offers the possibility to install two projectors for stereoscopic front or rear 3D projection.
- Constructed from a sturdy aluminium extrusion with steel projector cradles, the 3D Projector Stacker is the perfect mounting solution when two projectors are used that need to be aligned.
- Available with two shelf sizes, either 25 cm x 48 cm or 48 x 85 cm, the 3D Projector Stacker will accommodate the most common projectors in the market.
- Each unit has two cradles to mount two projectors in either a table top or inverted format.
- Because projector alignment is critical to an excellent 3D display, each cradle offers a host of fine tuning adjustments to make image alignment simple and efficient.
- Optional filter holders and cooling fan accessories are available for use with polarising filters.
- The cradles of the 3D Stacker are custom made to the specifications of the specified projectors.

PRICE LIST
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Small Projector Stacker Unit



Large Projector Stacker Unit

3D STACKER

Type	Product Code
3D Stacker 25 x 48 cm	11730005
3D Stacker 48 x 85 cm	11730006
Fan Assembly	11830024
Filter holders	11830025

GLOSSARY

Active 3D	Active 3D involves a single projector rapidly alternating between displaying the left eye image and the right eye image. The frequency is coordinated with a pair of shuttered glasses which block the light to the opposite eye at the same rate. With active 3D it isn't necessary to use a projection surface with polarisation retention.
Ambient Light	Ambient light is the amount of unwanted light in a room that can affect the projection in a negative way. Ambient light can come from windows or from room lighting.
ANSI-Lumen	Lumen is the unit of luminous flux, a measure of the power of light perceived by the human eye and the light output of projectors. The unit of measure is Lumens. The standardization for this measurement has been established by the American National Standards Institute (ANSI).
Aspect Ratio	An aspect ratio is the relationship between the width and height of an image. Common aspect ratios are Video (4:3), HDTV (16:9), Wide (16:10), Cinemascope (2.35:1) and Square (1:1).
Barrel Distortion	Image magnification decreases with distance from the optical axis. This creates an image which has been mapped around a sphere (or barrel) where lines do not go through the centre of an image but are bowed outwards.
Black Drop	Black Drop is the extended black border above the viewing area used to position the viewing area at a the appropriate height.
Brightness	Brightness is an attribute of visual perception in which the projection screen reflects light.
Cancellation / Extinction	Cancellation and Extinction refer to differentiating between one image and the other. It describes the lack of noise in a signal, or the lack of the left eye image being seen by the right eye.
Contrast	Contrast is the difference between the brightest white and the darkest black.
Easy Serviceability System	The motor and screen surface of the projection screen are accessible for maintenance and service without uninstalling the screen casing.
Edge Blending	A setup with multiple projectors projecting a single source creating a single image.
Gain	Gain is a measure of reflection performance. Gain is related to a universal reference standard: Magnesium Carbonate (MgCO ₃). Rather than absorbing light, MgCO ₃ reflects projected light back with perfect evenness.
Ghosting / Crosstalk	This describes the interference of one signal with another signal. It measures the amount of noise or the amount of left-eye signal seen by the right-eye.
Hot Spot	A hot spot occurs when the light of the projector is centered on the projection screen creating a brighter area. Hot spotting is the opposite of uniform projection.
IP	Internet Protocol is the most commonly used set of rules for dispatching data across a computer network.
IR: Infrared	Wireless control via Infrared wavelengths are used to operate the projection screen. The receiver has to be placed into sight of the remote control.
Keystone Correction	Distortion created by the angle of the projected image can be corrected by tilting the angle of the projection screen.

LUX	Lux is the perceived amount of light that is reflected by the projection screen.
Lace and Grommet	A projection screen that has a border with grommets. Grommets are reinforced holes which allow the screen surface to be attached to a frame.
Overall Dimensions	The overall dimensions of a projection screen are the dimensions of the projection surface including the borders.
Passive 3D	Passive 3D uses polarising filters and a projection surface with polarisation retention to separate the two different signals. Passive 3D is often realised using two projectors, one for each eye's information.
Pincushion Distortion	Image magnification increases with distance from the optical axis. This creates an image where lines do not go through the centre of an image but are bowed inwards towards the centre of the image.
Polarisation	Polarisation is a property of certain types of waves that describes the orientation of their oscillations. These differences in orientation are used to project different signals.
Polarisation Retention	Polarisation retention is the ability of the screen to maintain a certain polarity of incident light upon projection. This is the ability of the projection surface to retain the orientation of the signal and preserve the polarisation.
Potential Free Contacts	Potential free contacts refer to a contact of a relay which does not make or break a current. Usually some other relay or device has the job of starting or stopping the current.
RAL	RAL is a colour matching system used in Europe.
RF: Radio Frequency	Wireless control via Radio Frequency is used to operate the projection screen. The receiver can be placed out of sight of the remote control. The range of RF is 20 metres through walls.
RS232	Recommended Standard 232 is a standard for serial binary data and control signals commonly used in computer serial ports.
Stereoscopic 3D	The technique of creating depth in an image by using a separate image for each eye. 'Stereo' means two and 'scopic' means view, so Stereoscopic 3D uses two points of view with left and right eye distinction.
Tab-Tensioned	Parabolic curves on both the left and right side enable a vinyl front or rear projection screen surface to be perfectly flat and retractable. The parabolic curves are calculated in relationship to the size of the screen. Tab-tensioning allows for the flattest possible projection screen surface in a retractable screen.
Uniformity	An even distribution of light on a projection screen. Uniformity is essential for an even image with a wide viewing angle in the desired direction.
Viewing Angle	The viewing angle of a projection screen fabric indicates the maximum angle at which the projected image is still clearly visible.
Viewing Area	The viewing area of a projection screen is the available area for projection within the borders.

QUICK GUIDE

ELECTRICAL PROJECTION SCREENS

	Ceiling Recessed	Wall/ Ceiling Mounted	Available Screen Surfaces		Tab-Tensioned	Max. Width cm	Available Aspect Ratios		
			Front	Rear			4:3	16:9	2.35:1
Built-in Screens									
Tensioned Advantage® Deluxe Electrol	•		•	•	•	418	•	•	
Advantage® Deluxe Electrol	•		•			418	•	•	
Tensioned Descender RF Electrol	•		•	•	•	340	•	•	•
Tensioned Descender Electrol	•		•	•	•	340	•	•	•
Descender RF Electrol	•		•			340	•	•	
Descender Electrol	•		•			340	•	•	
Tensioned Conference Electrol	•		•		•	300		•	
Ascender Electrol			•			416	•	•	
Wall and Ceiling Mounted Screens									
Tensioned Elpro RF Electrol		•	•	•	•	340	•	•	•
Tensioned Elpro Electrol		•	•	•	•	340	•	•	•
Elpro RF Electrol		•	•			340	•	•	
Elpro Electrol		•	•			340	•	•	
Cinelpro RF Electrol		•	•			340	•	•	
Cinelpro Electrol		•	•			340	•	•	
Compact RF Electrol		•	•			300	•	•	
Compact Electrol		•	•			300	•	•	
Cinema RF Electrol		•	•			300	•	•	
Cinema Electrol		•	•			300	•	•	
TabScreen Electrol		•	•	•	•	416	•	•	
Dynamic Electrol		•	•	•		298	•	•	
Large Venue Screens									
Tensioned Descender Large Electrol	•		•	•	•	450	•	•	
Descender Large Electrol	•		•			500	•	•	
Tensioned Advantage Deluxe Large Electrol	•		•	•	•	559	•		
Advantage Deluxe Large Electrol	•		•			609	•		
Tensioned Elpro Large Electrol		•	•	•	•	450	•	•	
Elpro Large Electrol		•	•			500	•	•	
Master Electrol		•	•	•		500	•		
GiantScreen Electrol		•	•			700	•		
GiantKing Electrol		•	•			1000	•		
JumboKing RF Electrol		•	•			1200			

MANUAL WALL AND CEILING MOUNTED PROJECTION SCREENS

	CSR	Standard Spring Mechanism	Crank Operated	Max. Width	Available Aspect Ratios	
				cm	4:3	16:9
Hapro CSR	•			340	•	•
Dynamic CSR	•			238	•	•
ProScreen CSR	•			240	•	•
ProCinema CSR	•			240	•	•
ProScreen		•		280	•	•
ProCinema		•		240	•	•
SlimScreen		•		200	•	•
SlimScreen XL		•		244	•	•
FlexScreen		•		180	•	
Hapro Manual Classic			•	300	•	
Compact Manual			•	300	•	

FIXED FRAME PROJECTION SCREENS

	Available Screen Surfaces		Max width	Available Aspect Ratios					
	Front	Rear	cm	4:3	16:9	2.35:1	16:10	1.85:1	other
PermScreen Deluxe	•	•	320	•	•				
PermScreen	•	•	313	•	•				
HomeScreen Deluxe	•	•	316	•	•	•	•		
HomeScreen	•	•	516	•	•	•	•		
Multi-Mask Imager	•		320	•	•	•	•	•	•
Series 200 Front Projection	•		900						•
Series 300 Front Projection	•		2700						•
Series 200 Rear Projection		•	600						•
Series 300 Rear Projection		•	1200						•

Available Aspect Ratios			Custo- misable	Easy Install		Operation		Catalogue Page	
16:10	1:1	other		Mounting Brackets	Control Accessories	Wall Switch	RF Remote Control		
Built-in Screens									
•			•			•		28	Tensioned Advantage® Deluxe Electrol
•	•		•			•		29	Advantage® Deluxe Electrol
•			•				•	30	Tensioned Descender RF Electrol
•			•		•	•		32	Tensioned Descender Electrol
•	•		•				•	34	Descender RF Electrol
•	•		•		•	•		36	Descender Electrol
•			•			•		39	Tensioned Conference Electrol
			•			•		40	Ascender Electrol
Wall and Ceiling Mounted Screens									
•			•	•			•	42	Tensioned Elpro RF Electrol
•			•	•	•	•		43	Tensioned Elpro Electrol
•	•		•	•			•	45	Elpro RF Electrol
•	•		•	•	•	•		45	Elpro Electrol
•			•	•			•	46	Cinelpro RF Electrol
•			•	•	•	•		47	Cinelpro Electrol
•	•		•	•			•	48	Compact RF Electrol
•	•		•	•	•	•		49	Compact Electrol
•			•	•			•	50	Cinema RF Electrol
•			•	•	•	•		51	Cinema Electrol
	•		•			•		52	TabScreen Electrol
•	•		•			•		53	Dynamic Electrol
Large Venue Screens									
•			•		•	•		56	Tensioned Descender Large Electrol
•			•		•	•		58	Descender Large Electrol
•			•					60	Tensioned Advantage Deluxe Large Electrol
•			•					61	Advantage Deluxe Large Electrol
•	•		•	•	•	•		62	Tensioned Elpro Large Electrol
•	•		•	•	•	•		63	Elpro Large Electrol
•	•	•	•		•	•		64	Master Electrol
•		•	•		•	•		65	GiantScreen Electrol
		•	•			•		66	GiantKing Electrol
		•	•				•	67	JumboKing RF Electrol

Available Aspect Ratios		Easy Install	Customisable	Catalogue Page	
16:10	1:1				
		Mounting Brackets			
•	•	•	•	68	Hapro CSR
•	•		•	69	Dynamic CSR
•	•	•	•	70	ProScreen CSR
•		•	•	71	ProCinema CSR
•	•	•	•	72	ProScreen
•		•	•	73	ProCinema
	•		•	74	SlimScreen
	•		•	74	SlimScreen XL
	•			75	FlexScreen
	•	•	•	76	Hapro Manual Classic
	•	•	•	77	Compact Manual

Surface Attachment			Frame		Tubular Frame	Velvet Cover	Custo- misable	Catalogue Page	
Snaps	Velcro®	"S" Hooks	Width cm	Height cm					
•			7.5	4.4		•	•	78	PermScreen Deluxe
•			4	4			•	79	PermScreen
	•		8	3		•	•	80	HomeScreen Deluxe
	•		8	3			•	81	HomeScreen
•						•	•	82	Multi-Mask Imager
		•	5.1	5.1	•	Optional	•	84	Series 200 Front Projection
		•	7.6	7.6	•	Optional	•	84	Series 300 Front Projection
		•	5.1	5.1	•	Optional	•	84	Series 200 Rear Projection
		•	7.6	7.6	•	Optional	•	84	Series 300 Rear Projection

NOTES

Lined area for notes with horizontal ruling lines.

PROJECTA B.V.

Franklinstraat 14, 6003 DK Weert

P.O. Box 191, 6000 AD Weert

The Netherlands

Tel.: +31 (0) 495 580 840

Fax: +31 (0) 495 580 845

E-mail: sales@projectascreens.com



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Screens for Professionals

www.projectascreens.com