



# SCREEN SURFACES & PROJECTION SCREENS

euroscreen®

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# OUR SURFACE MATERIALS

*All surface materials have different qualities and are suitable for different environments. Here's a little guide to what material is the best option for your installation.*

## NON-TENSIONED



1. ARCTIQ Euroscreen's standard matt white surface has got fibreglass support and is black-backed. It diffuses projected light in all directions, so the image can be seen from any angle. Gain 1.0. Requires control of ambient light in the audience area. Suitable for "wear & tear" installations, such as restaurants and pubs. Washable. Flame and mildew resistant.

2. ASTRANOVA A white, black-backed front projection surface. For use with some of Euroscreen's larger projection screens. Thickness 0.57 mm. Provides a flat viewing surface. It diffuses projected light in all directions, so the image can be seen from any angle. Gain 1.0.



3. GREYLIGHT Matt light grey front projection surface, fibreglass supported and black-backed. It diffuses projected light in all directions, so the image can be seen from any angle. Performs well in ambient light condition. Gain 0.75. Same base construction as Arctiq, with the same toughness against "wear & tear". Washable. Flame and mildew resistant.

4. XPERT Euroscreen® Xpert surface is 100% PVC free, and is manufactured without using hazardous substances. While it is a more environmentally friendly viewing surface, Xpert does not sacrifice quality and effectiveness. Xpert provides excellent viewing flatness and colour rendition (colour temp. 6430 K). It is supplied with a white black-out backing for superior blocking of incoming light from behind. Gain 1.0. Flame retardancy B1.



GREENGUARD Children and Schools<sup>SM</sup> certified, meeting the strictest standards and contribute to healthier indoor air quality for school age children.



REACH controls the registration, evaluation, authorisation and limitation of chemicals. All Euroscreen® screen surfaces are approved by the REACH regulation.



European Chemicals Agency (ECHA) gathers information on chemical substances. All Euroscreen® projection screens are printed with colours approved by ECHA.



## TENSIONED



5. REACT 3.0 Euroscreen® happily introduces the 3.0 version of ReAct. ReAct is a superior screen surface that presents an excellent viewing experience even with bright light in the audience area. The structure and finish of the silver grey material boost colour contrast and black levels in the projected image (colour temp. 6508 K). ReAct 3.0 ensures an excellent flat viewing surface. The projection distance should be at least 1.8 times the viewing area width. Full HD and 8K compliant. Gain 1.0.

7. FLEXWHITE Pliable matt white surface which provides excellent flat viewing area and superb colour rendition (colour temp. 6565 K). Full HD and 8K compliant. It diffuses projected light in all directions, so the image can be seen from any angle. Gain 1.0. The black-backed FlexWhite M1 presents same high quality features, and in addition to its M1 fire resistant rating it also allows less light to pass through from behind the screen.



6. FLEXGREY Euroscreen is proud to present a new projection screen surface FLEXGREY XUHD. An excellent option for those who want extraordinary blackness and color saturation and at the same time a fabric with optimal smoothness! FlexGrey provides excellent image even in bright light, optimal colour rendition and full depth, Full 8K resolution. FlexGrey XUHD is a stretch material that can be used in both permanently tensioned products and motorized with TabTension. Used in Tab Tension screens, the grey surface provides a natural framing of the projected image, which gives you the option to turn down black borders. It diffuses projected light in all directions, so the image can be seen from any angle, (Viewing angle 180°) and the Gain 0.8.

8. FLEXREAR Neutral grey rear projection diffusing surface allows placement of projector behind the screen. FlexRear provides high resolution and excellent contrast even in ambient light. Full HD and 8K compliant. Gain 1.2.



## ARCTIQ

Euroscreen's standard matt white surface with fibreglass support and black-backed. It diffuses projected light in all directions, so the image can be seen from any angle. Requires control of ambient light in the audience area. Suitable for "wear & tear" installations, such as public restaurants and conference rooms. Washable. Flame and mildew resistant.

## SCREEN SURFACE

- Front projection
- Average gain 1.0
- Viewing angle 180°
- Thickness 0.37 mm
- Black borders available

**HD**  
RESOLUTION

**1.0**  
GAIN

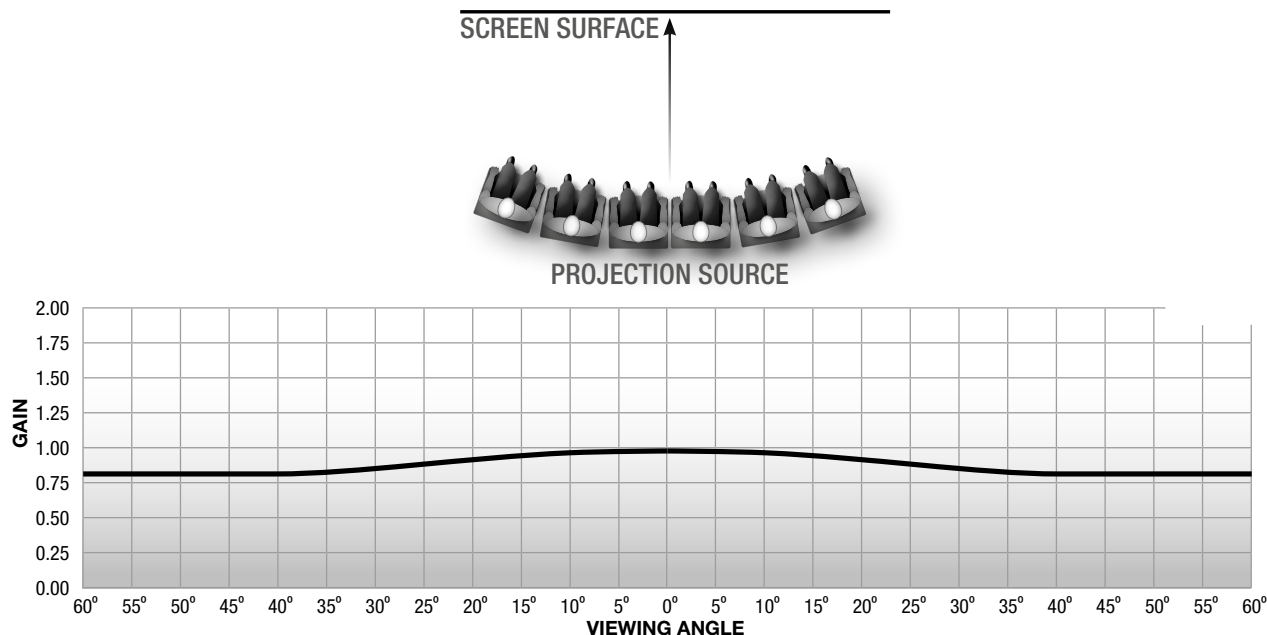
**0.37**  
THICKNESS

**180°**  
VIEWING  
ANGLE

**98%**  
BLACKOUT

<sup>1</sup>Composition may differ slightly for some screen sizes/models.

<sup>2</sup>Individual test results may vary. Results based on a representative sample in Draper inventory.



GAIN 1.0 VIEWING ANGLE 180° THICKNESS 0.37 MM FULL HD COMPLIANT

## GREYLIGHT

GREYLIGHT Matt light grey front projection surface, fibreglass supported and black-backed. It diffuses projected light in all directions, so the image can be seen from any angle. Performs well in ambient light condition. Gain 0.8. Same base construction as Arctiq, with the same toughness against "wear & tear". Washable. Flame and mildew resistant.

### SCREEN SURFACE

- Front projection
- Average gain 0.8
- Viewing angle 180°
- Thickness 0.37 mm
- Black borders available

**HD**  
RESOLUTION

**0.8**  
GAIN

**0.37**  
THICKNESS

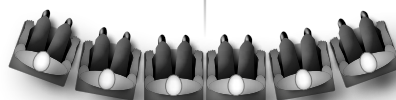
**180°**  
VIEWING  
ANGLE

**98%**  
BLACKOUT

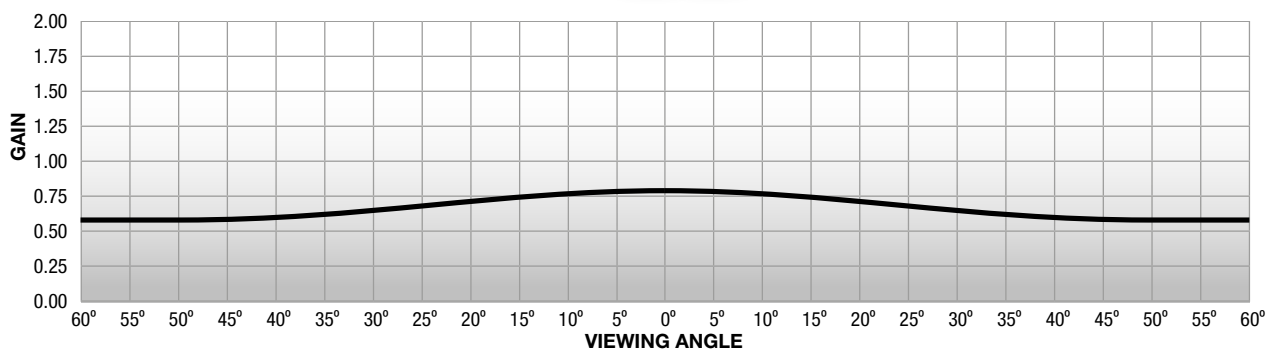
<sup>1</sup>Individual test results may vary. Results based on a representative sample in Draper inventory.



SCREEN SURFACE



PROJECTION SOURCE



GAIN 0.8 VIEWING ANGLE 180° THICKNESS 0.37 MM FULL HD COMPLIANT

# XPERT

XPert Euroscreen® Xpert surface is 100% PVC free, and is manufactured without using hazardous substances. While it is a more environmentally friendly viewing surface, Xpert does not sacrifice quality and effectiveness. Xpert provides excellent viewing flatness and colour rendition (colour temp. 6430 K). It is supplied with a white black-out backing for superior blocking of incoming light from behind. Gain 1.0. Flame retardancy B1.

## SCREEN SURFACE

- Front projection
- Average gain 1.0
- Viewing angle 180°
- Thickness 0.5 mm
- Black borders available

**HD**  
RESOLUTION

**1.0**  
GAIN

**0.5**  
THICKNESS

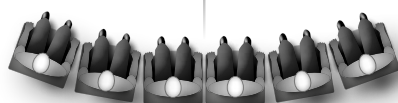
**180°**  
VIEWING  
ANGLE

**100%**  
BLACKOUT

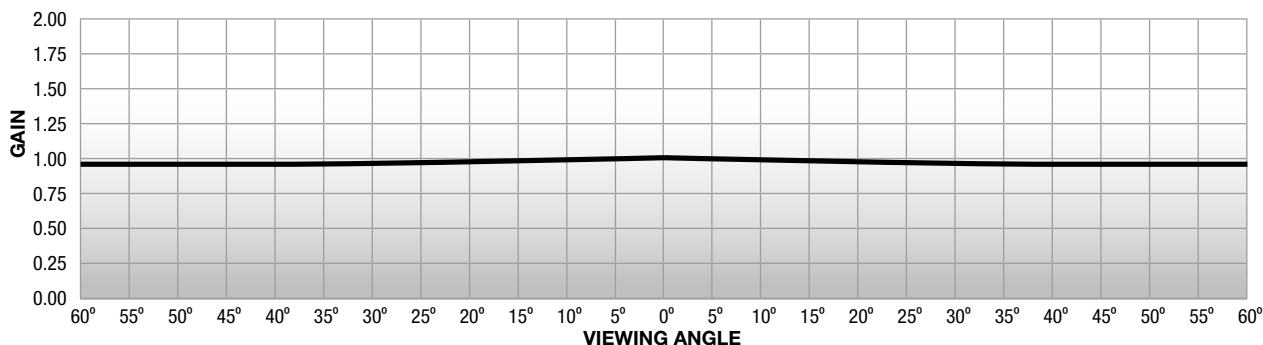
<sup>1</sup>Individual test results may vary. Results based on a representative sample in Draper inventory.



SCREEN SURFACE



PROJECTION SOURCE



GAIN 1.0 VIEWING ANGLE 180° THICKNESS 0.5 MM FULL HD COMPLIANT



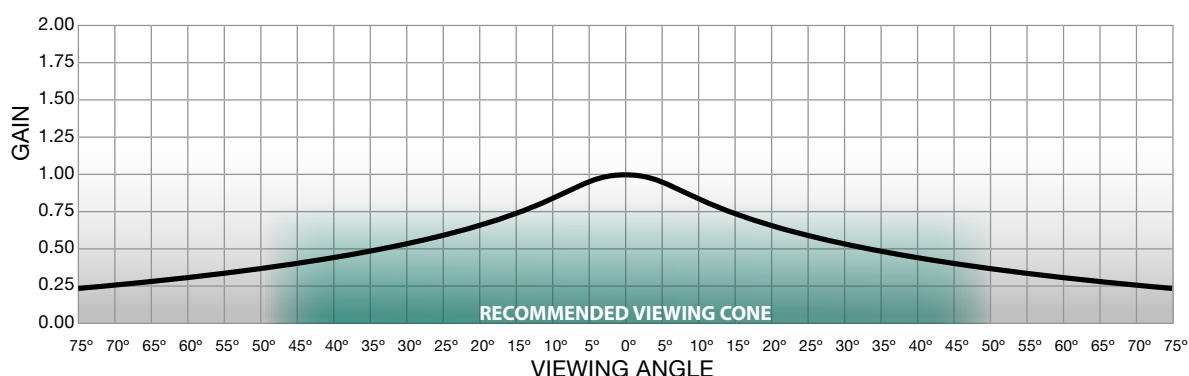
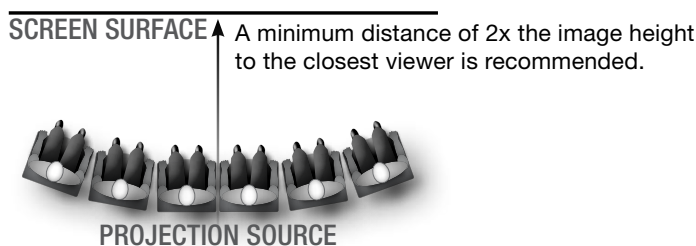
## REACT 3.0

The ReAct 3.0 is an unsupported, silver grey front projection surface with enhanced ambient light control. The structure and finish of the material boost the colour contrast and black levels in the projected image (colour temp. 6508 K). At the same time it provides excellent viewing experience even with bright light in the audience area. ReAct 3.0 is Full HD and 8K compliant and the flexible surface ensures an excellent flat viewing surface for fixed frame and Tab Tension screens.

### SCREEN SURFACE

- Front projection
- Full HD & 8K compliant
- Gain 1.0
- Viewing angle 76°
- Thickness 0.3 mm
- Black borders available

<b>8K</b> RESOLUTION	<b>1.0</b> GAIN
<b>0.39</b> THICKNESS	<b>76°</b> VIEWING ANGLE
	<b>70%</b> BLACKOUT



**GAIN 1.0 VIEWING ANGLE 76° THICKNESS 0.3 MM 8K COMPLIANT**

## FLEXREAR

Neutral grey rear projection diffusing surface allows placement of projector behind the screen. Provides high resolution and excellent contrast even in ambient light. 8K Compliant.

**8K**  
RESOLUTION

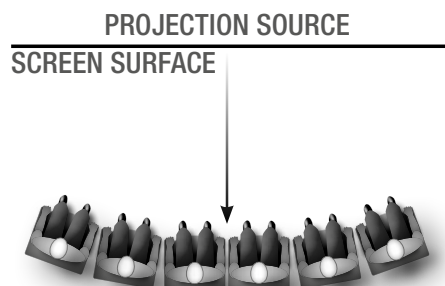
**1.2**  
GAIN

**0.28**  
THICKNESS

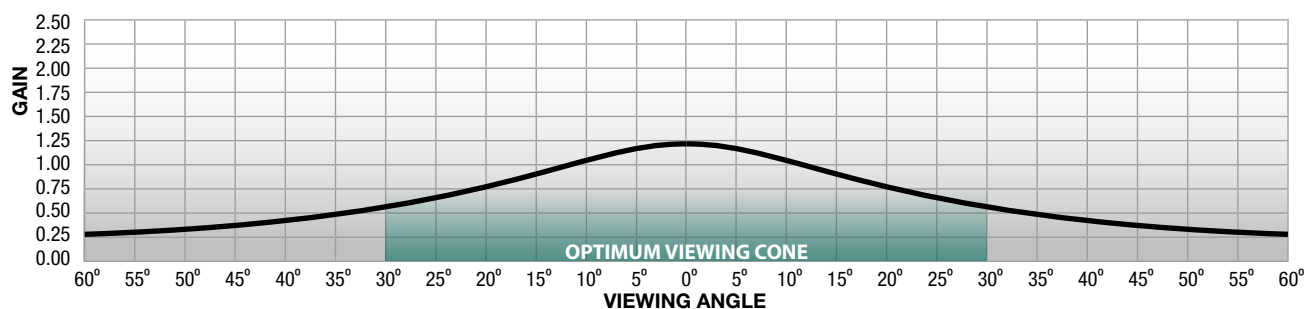
**60°**  
VIEWING  
ANGLE

### SCREEN SURFACE

- Rear projection
- Gain 1.2
- Viewing angle 60°
- Thickness 0.28 mm



**4K**  
READY!



GAIN 2.5 VIEWING ANGLE 60° THICKNESS 0.28 MM 8K COMPLIANT

# FLEXWHITE

Pliable matt white surface which provides excellent flat viewing area and superb colour rendition (colour temp. 6565 K).

It diffuses projected light in all directions, so the image can be seen from any angle.

## SCREEN SURFACE

- Front projection
- 8K compliant
- Gain 1.0
- Viewing angle 180°
- Thickness 0.26 mm
- Black borders available

**8K**  
RESOLUTION

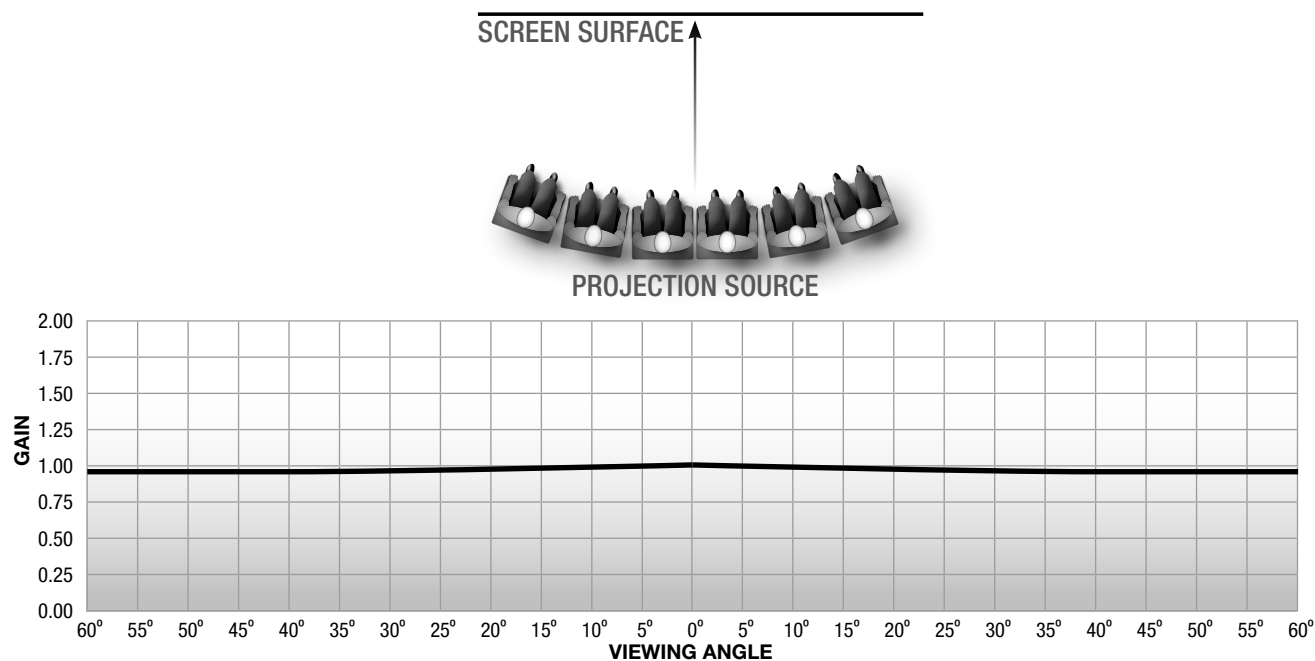
**1.0**  
GAIN

**0.26**  
THICKNESS

**180°**  
VIEWING  
ANGLE

**60%**  
BLACKOUT

<sup>1</sup>Individual test results may vary. Results based on a representative sample in Draper inventory.



GAIN 1.0 VIEWING ANGLE 180° THICKNESS 0.26 MM 8K COMPLIANT

## ASTRANOVA

A white, black-backed front projection surface. For use with some of Euroscreen's larger projection screens. Provides a flat viewing surface. It diffuses projected light in all directions, so the image can be seen from any angle.

### SCREEN SURFACE

- Front projection
- Average gain 1.0
- Viewing angle 180°
- Thickness 0.57 mm
- Black borders available

**HD**  
RESOLUTION

**1.0**  
GAIN

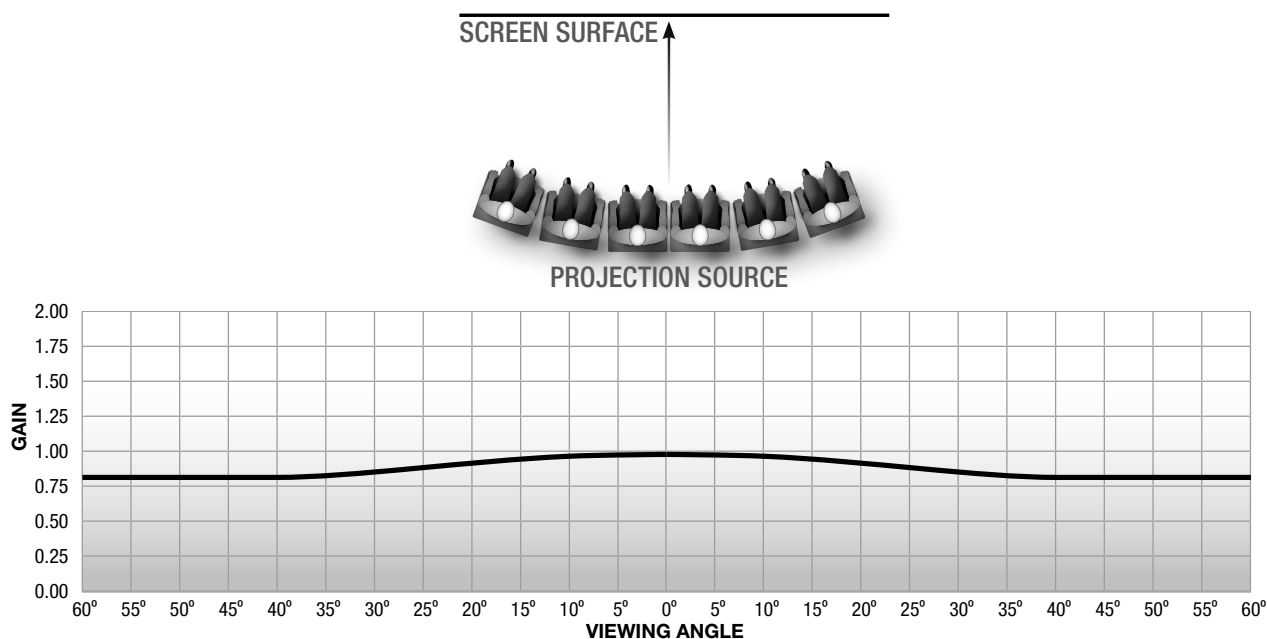
**0.57**  
THICKNESS

**180°**  
VIEWING  
ANGLE

**100%**  
BLACKOUT

<sup>1</sup>Composition may differ slightly for some screen sizes/models.

<sup>2</sup>Individual test results may vary. Results based on a representative sample in Draper inventory.



GAIN 1.0 VIEWING ANGLE 180° THICKNESS 0.57 MM FULL HD COMPLIANT

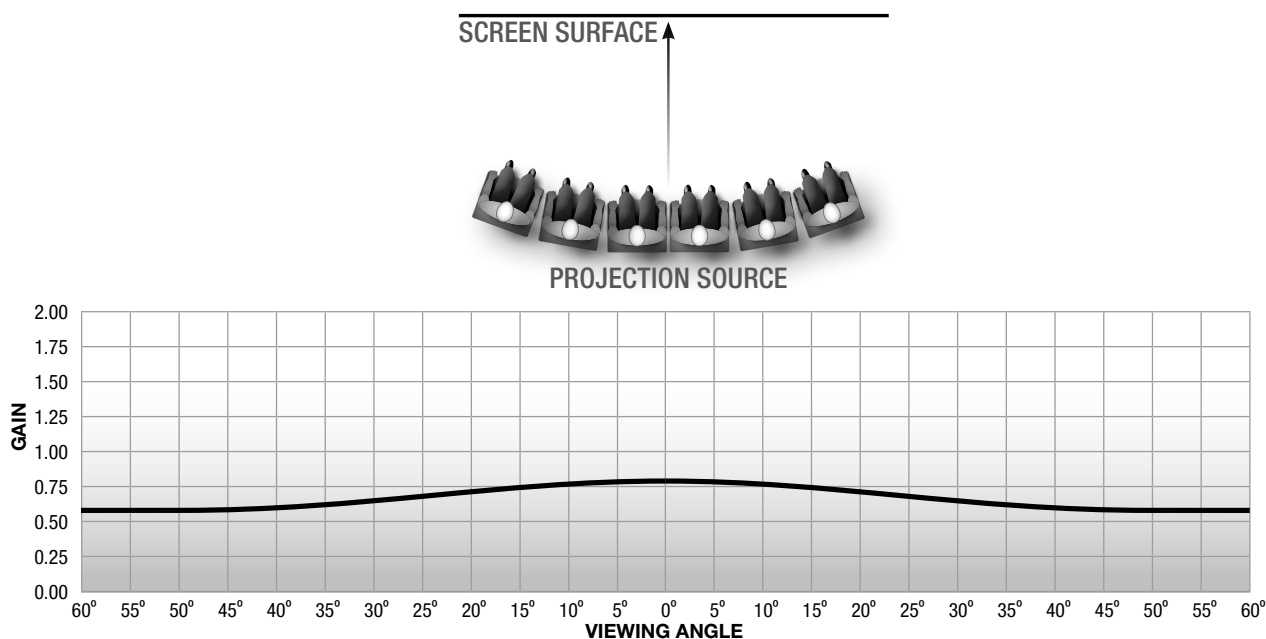
## FLEXGREY

Euroscreen is proud to present a new pro-jection screen surface FLEXGREY XUHD. An excellent option for those who want extraordinary blackness and color saturation and at the same time a fabric with optimal smoothness! FlexGrey provides excellent image even in bright light, optimal colour rendition and full depth, Full 8K resolution. FlexGrey XUHD is a stretch material that can be used in both permanently tensioned products and motorized with TabTension. Used in Tab Tension screens, the grey surface provides a natural framing of the projected image, which gives you the option to turn down black borders.

<b>8K</b> RESOLUTION	<b>0.8</b> GAIN
<b>0.3</b> THICKNESS	<b>180°</b> VIEWING ANGLE

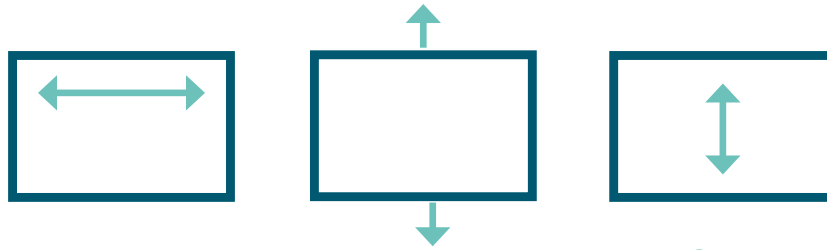
### SCREEN SURFACE

- Grey front projection
- Average gain 0.8
- Viewing angle 180°
- Thickness 0.3 mm



GAIN 0.8 VIEWING ANGLE 180° THICKNESS 0.3 MM 8K COMPLIANT

# PROJECTION SCREENS



## SCREEN *size*

*One of the most important decisions in projection screen selection is determining the size of screen based upon the dimensions of the audience area.*

### WIDTH

The general rule to be applied is that the screen should be of a width that is 2/3 the distance between the screen itself and the front row of the audience. To put it in another way, the closest people should be placed at a distance of what is 1.5 times the width of the screen. When in doubt, use the PISCR standard, which provides metrics for measurement and requirements for minimum contrast ratios for rear and front projection audiovisual projected image systems.

### VIEWING HEIGHT

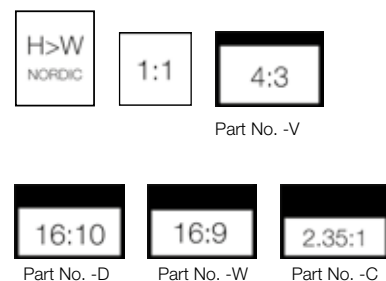
The bottom of the screen should be approximately 100-120 cm above the floor in a room with a level floor and several rows of seats. In rooms with theatre seating or only one or two rows, such as a home theatre, the bottom of the screen should usually be 60-90 cm above the floor. Try to make sure that the lower part of the screen will be visible from all seats. Extra drop may be required to position the screen at a comfortable viewing level in a room with a high ceiling.

### HEIGHT

Screen height is generally determined by the width of the screen and the projection formats to be used. The height should not be exaggerated, but correctly estimated. Extra unused screen surface can cause issues with the screens mechanism and surface flatness, which will not fall under any manufacture faults clause.

## *Projection Format*

Once you have determined the correct size of screen for the audience area, that size may be modified based on the type(s) of projection equipment to be used. If the screen will only be used with one type of projector, it is easy to determine exact screen dimensions based on the projection format of that projector. Projection formats are expressed in terms of aspect ratio, which is the relationship of the width of the projected image to its height. Euroscreen® also offers several projection screen models in Nordic projection format, where the format is taller than it's wide.





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# ODIN

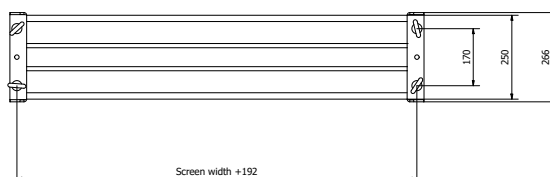
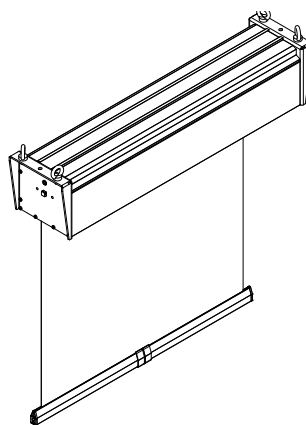
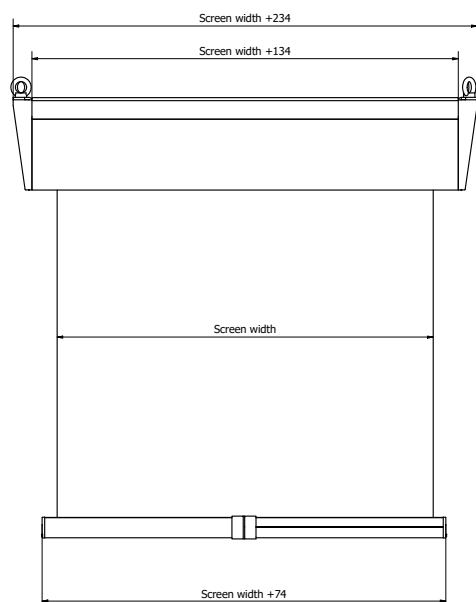
*Big screen experience!*

“Odin” is the largest series in our range of products. Maximum width is 8m with TabTension and 8,5m without. It is available with three different screen surfaces with the casing in white only. It is equipped with strong eyelets and chain-loops to allow for chain- or wire-attachments to lift it up.

Picture-format with or without a framework in black is available in all sizes.

Standard DraperEurope motor options are available; “Wired” (-W) or “Enhanced Radio” (-ER), making it easy to integrate it into your control system

## SCREEN DIMENSIONS



## SCREEN SURFACES

### FlexWhite

Pliable matt white front surface, superb colour rendition, 8K compliant. Gain 1.0.

### Xpert

White front surface, PVC free. Flame retardant (B1) Excellent surface flatness and colour temp. Gain 1.0.

### Flex Grey

Pliable Gray front surface, superb colour rendition, 8K compliant. Gain 0,8.

## MOTOR CONTROL

### DRAPER-ER MOTOR

#### Built-in controls

- Draper-ER radio receiver
- Dry contact (RJ12 connector)

#### Accessories

- Radio remote controls
- Autolink
- Dry contact transmitter
- WiFi-box App-control
- IP-box

### INSTALLATION/WIRED MOTOR

#### Accessories

- Control box (RS232, RF, IR,
- 12V trigger, Dry contact )

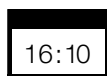
## STANDARD FORMATS ODIN



The screen format is 4:3.  
No black borders.



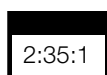
The screen has 5 cm wide black borders. The format of the viewing area is 16:9.



The screen has 5 cm wide black borders. The format of the viewing area is 16:10.



The screen has 5 cm wide black borders. The format of the viewing area is 4:3.

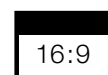


The screen has 5 cm wide black borders. The format of the viewing area is 2:35:1

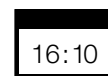
## STANDARD FORMATS ODIN TT



The screen format is 4:3.  
No black borders.



The screen has 5 cm wide black borders. The format of the viewing area is 16:9.



The screen has 5 cm wide black borders. The format of the viewing area is 16:10.

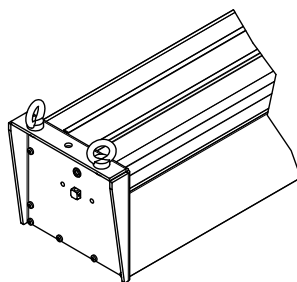
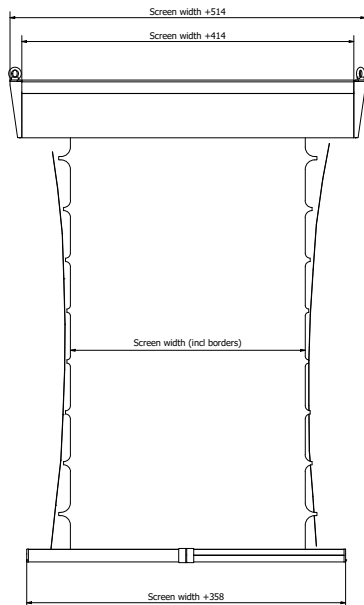


The screen has 5 cm wide black borders. The format of the viewing area is 4:3.



The screen has 5 cm wide black borders. The format of the viewing area is 2:35:1

## ODIN TABTENSION



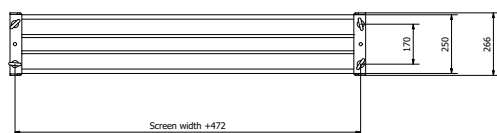
## SCREEN SURFACES

### FlexWhite

Pliable matt white front surface, superb colour rendition, 8K compliant. Gain 1.0.

### Flex Grey

Pliable Gray front surface, superb colour rendition, 8K compliant. Gain 0,8.



## PACKAGING DIMENSIONS





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# Thor

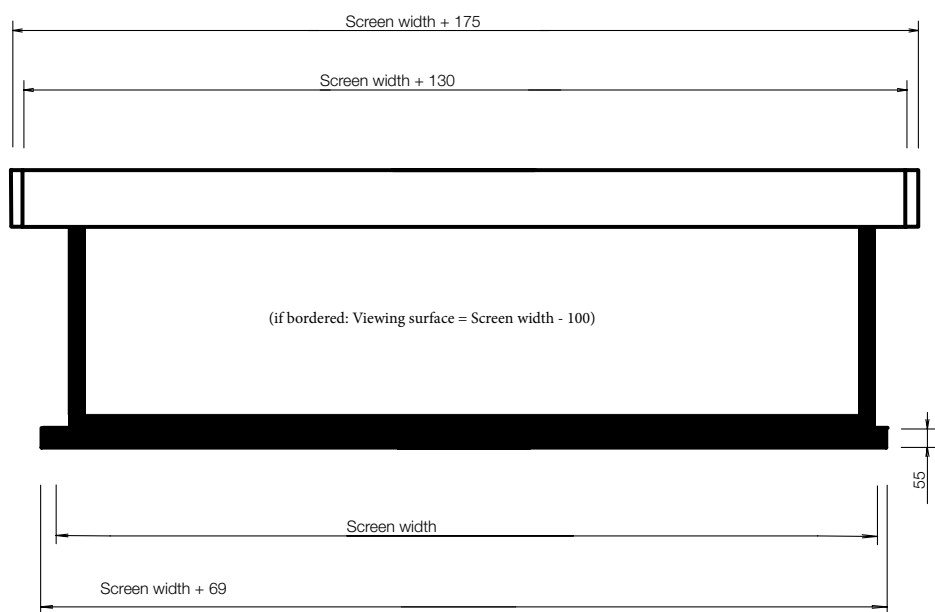
The **Thor** motorised projection screen ranges from 250 cm and up in width and comes equipped with several popular features: a sleek, stylish aluminium case.

By default, wall brackets and flexible mounting brackets for ceiling installation are included. Optional recessed ceiling brackets are also available. The Thor case, finished in a contemporary white colour with matching aluminium bottom dowel, has a convenient wall channel-fixed fitting that reduces expensive installation time. When black borders are required, a true black border with a matt finish is welded onto the screen surface. This creates a powerful framework for the projected image.

## Thor Tab Tension

This model features all of the benefits mentioned above, and an additional selection of tensioned screen surfaces. The tensioning function makes it possible to adjust the flatness of the surface and therefore provide a perfectly flat viewing surface for years to come.

## SCREEN DIMENSIONS



## SCREEN SURFACES

### Arctiq

Matt white front surface, fibre glass support, black-backed. Gain 1.0.

### FlexWhite

Pliable matt white front surface, superb colour rendition, Full HD & 8K compliant. Gain 1.0.

### Xpert

White front surface, PVC free. Flame retardant (B1) Excellent surface flatness and colour temp. Gain 1.0.

## MOTOR CONTROL

### DRAPER-ER MOTOR

#### Built-in controls

- Draper-ER radio receiver
- Dry contact (RJ12 connector)

#### Accessories

- Radio remote controls
- Autolink
- Dry contact transmitter
- WiFi-box App-control
- IP-box

### INSTALLATION/WIRED MOTOR

#### Accessories

- Control box (RS232, RF, IR,
- 12V trigger, Dry contact )

## STANDARD FORMATS THOR

1:1

The screen format is 1:1. No black borders.

4:3

NO BLACK BORDERS

The screen format is 4:3. No black borders.

4:3

The screen has 5 cm wide black borders. The format of the viewing area is 4:3.

16:9

The screen has 5 cm wide black borders. The format of the viewing area is 16:9.

16:10

The screen has 5 cm wide black borders. The format of the viewing area is 16:10.

## STANDARD FORMATS THOR TT

4:3

NO BLACK BORDERS

The screen format is 4:3. No black borders.

4:3

The screen has 5 cm wide black borders. The format of the viewing area is 4:3.

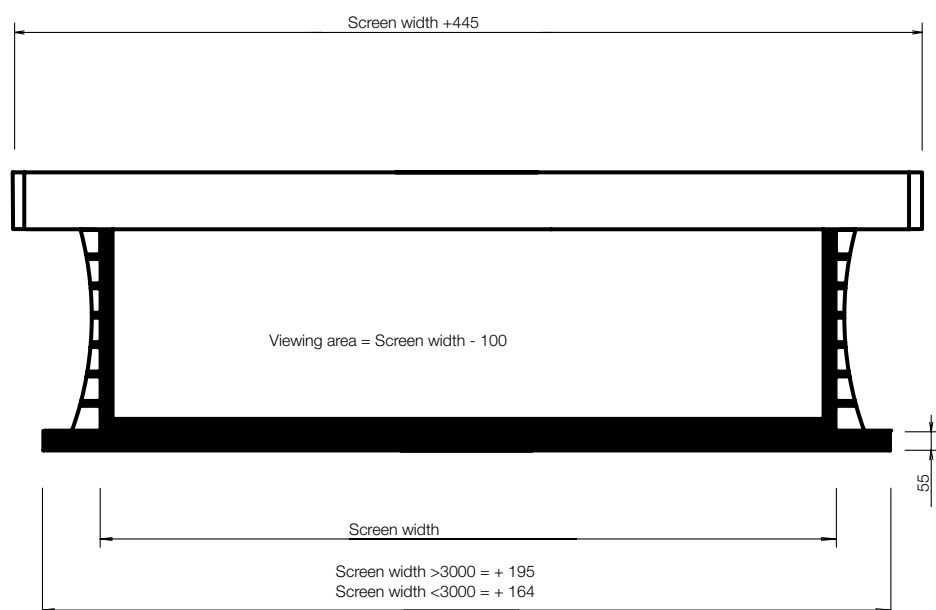
16:9

The screen has 5 cm wide black borders. The format of the viewing area is 16:9.

16:10

The screen has 5 cm wide black borders. The format of the viewing area is 16:10.

## THOR TAB TENSION



## SCREEN SURFACES

### FlexWhite

Pliable matt white front surface, superb colour rendition, Full HD & 8K compliant. Gain 1.0.

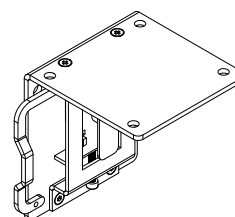
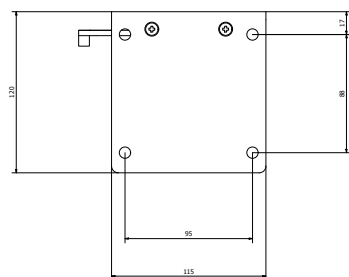
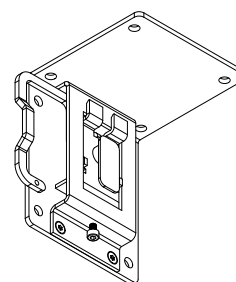
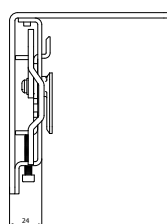
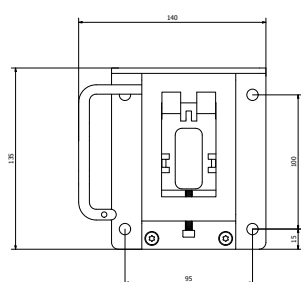
### ReAct 3.0

Pliable silver grey front surface, enhances colour contrast in bright light, Full HD & 8K compliant. Gain 1.0.

### FlexRear

Neutral grey rear projection surface. Full HD & 8K compliant. Gain 1.2

## BRACKET DIMENSIONS



## THOR PACKAGING DIMENSIONS

Screen width	Box length	Box width	Box height
2500	3090	260	260
2750	3340	260	260
3000	3590	260	260
3250	3840	260	260
3500	4090	260	260
3750	4340	260	260
4000	4590	260	260
4250	4840	260	260
4400	4990	260	260

## THOR TT PACKAGING DIMENSIONS

Screen width	Box length	Box width	Box height
2500	3240	260	260
2750	3490	260	260
3000	3740	260	260
3250	3990	260	260
3500	4240	260	260
3750	4490	260	260
4000	4740	260	260
4250	4990	260	260
4400	5140	260	260



# euroscreen® Freya 2

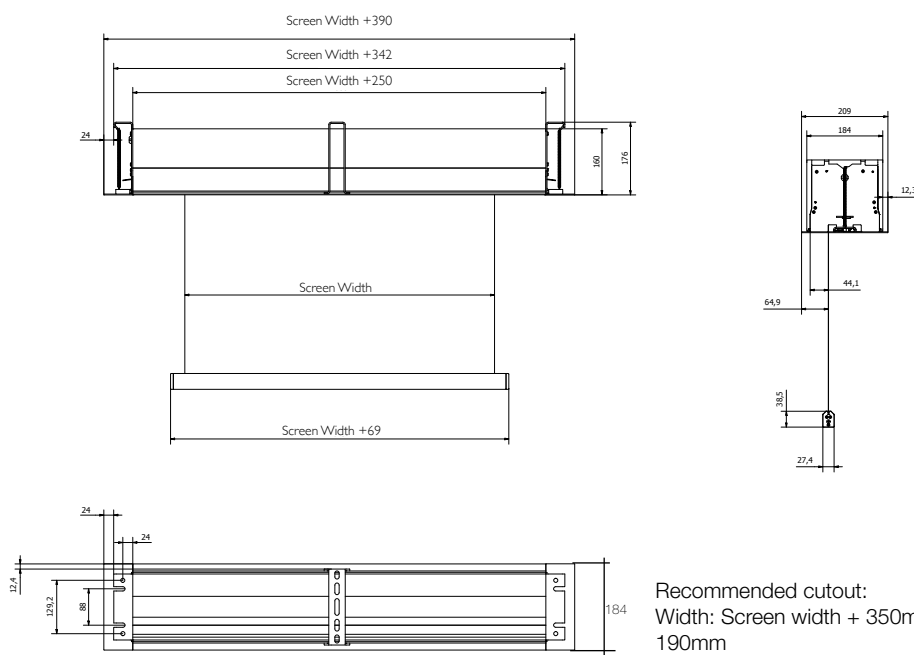
*Choice for hidden installations!*

**The new Freya2** has taken further steps towards easy installation. It is the natural choice for hidden installations in large venues. The Freya2 projection screen is a recessed ceiling case and is available in a large range of standard sizes and screen surfaces, even as TabTension versions. Freya2 is made of aluminum and is developed and produced in Sweden.

Key features is still the entirely hidden screen when not in use, with both screen and bottom dowel retracted in the recessed housing and the ability to have the casing installed way before the screen, vastly reducing the risk of damaging the screen surface during the building phase. New features include the possibility to complete installation from underneath into a prepared socket along easily removed and securely attached covers for the mounting points at each end.”

**The tab tension** model features all of the benefits mentioned above, and an additional selection of tensioned screen surfaces. The tensioning function makes it possible to adjust the flatness of the surface and therefore provide a perfectly flat viewing surface for years to come.

## SCREEN DIMENSIONS



Recommended cutout:  
Width: Screen width + 350mm Depth:  
190mm

## SCREEN SURFACES

### Arctiq

Matt white front surface, fibre glass support, black-backed. Gain 1.0

### FlexWhite

Pliable matt white front surface, superb colour rendition, Full HD & 8K compliant. Gain 1.0.

### Xpert

White front surface, black-backed. PVC free. Flame retardant (B1). Excellent surface flatness and colour temp. Gain 1,0.

## MOTOR CONTROL

### DRAPER-ER MOTOR

#### Built-in controls

- Draper-ER radio receiver
- Dry contact (RJ12 connector)

#### Accessories

- Radio remote controls
- Autolink
- Dry contact transmitter
- WiFi-box App-control
- IP-box

### INSTALLATION/WIRED MOTOR

#### Accessories

- Control box (RS232, RF, IR,
- 12V trigger,
- Dry contact transmitter )

## STANDARD FORMATS FREYA 2

1:1

Square

16:9

The screen has 5 cm wide black borders. The format of the viewing area is 16:9.

16:10

The screen has 5 cm wide black borders. The format of the viewing area is 16:10.

4:3

The screen has 5 cm wide black borders. The format of the viewing area is 4:3.

2:35:1

The screen has 5 cm wide black borders. The format of the viewing area is 2:35:1

## STANDARD FORMATS FREYA TT

1:1

Square

16:9

The screen has 5 cm wide black borders. The format of the viewing area is 16:9.

16:10

The screen has 5 cm wide black borders. The format of the viewing area is 16:10.

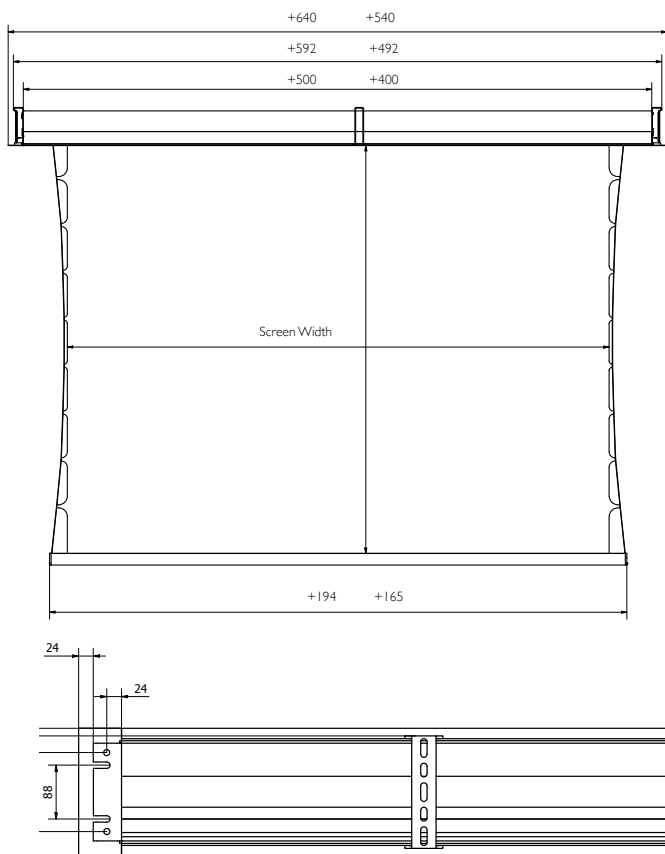
4:3

The screen has 5 cm wide black borders. The format of the viewing area is 4:3.

2:35:1

The screen has 5 cm wide black borders. The format of the viewing area is 2:35:1

## FREYA 2 TAB TENSION >3000/ ≤3000



## SCREEN SURFACES

### FlexWhite

Pliable matt white front surface, superb colour rendition, Full HD & 8K compliant. Gain 1.0.

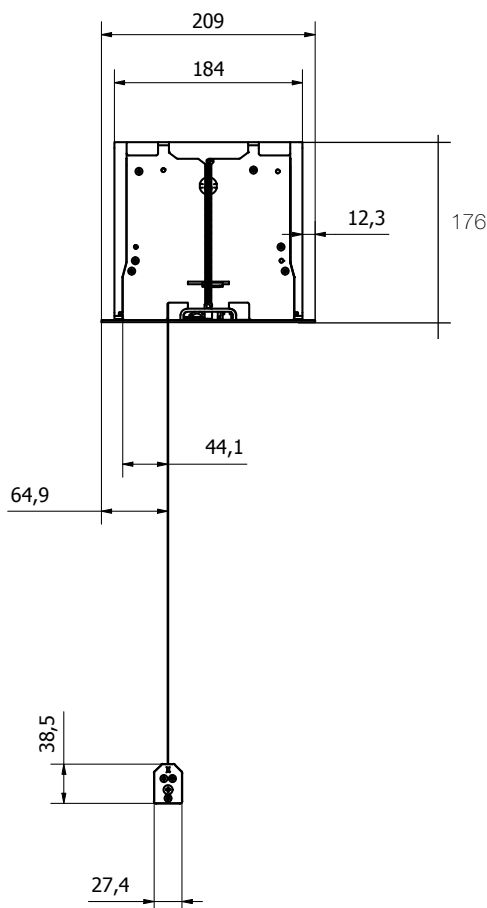
### FlexRear

Neutral grey rear projection surface. Full HD & 8K compliant. Gain 1.2

### ReAct 3.0

Pliable silver grey front surface, enhances colour contrast in bright light, Full HD & 8K compliant. Gain 1.0.

## CASE DIMENSIONS





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# Sesame 2.1

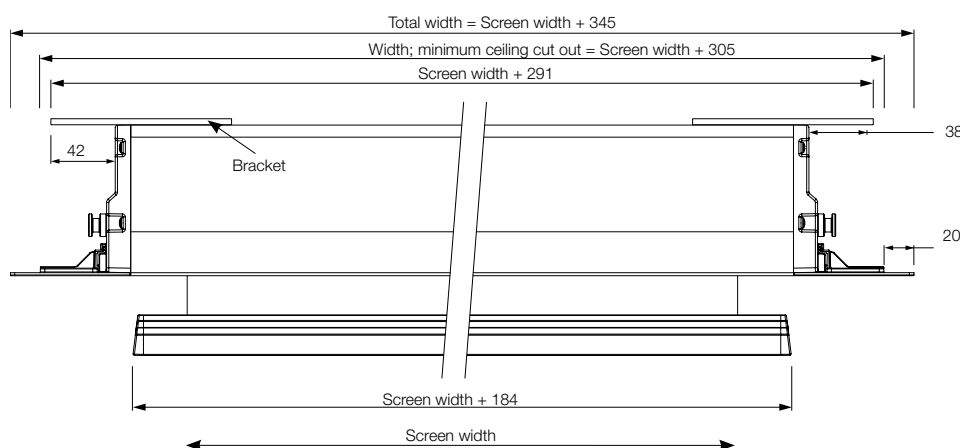
The **Sesame 2.1** is Euroscreen®'s award winning model with an innovative recessed ceiling case design for installation within a ceiling void. It is very suitable for installation in suspended or plastered ceilings.

It is equipped with adjustable inner brackets which allow for fine-tuning of the bottom dowel for perfect flush closure when retracted up into case. The white aluminium case itself has a stylish appearance, and unique removable integrated external flange profiles for easy and quick service access. The case also features a concealed drop function of the complete screen section, which enables easy access and the possibility to install case first and screen later. Brackets especially designed for Sesame 2.1 provide a trouble-free installation of the case in a prepared ceiling cut-out up to a 100 cm ceiling void.

## Sesame 2.1 Tab Tension

This model features all of the benefits mentioned above, and an additional selection of tensioned screen surfaces. The tensioning function makes it possible to adjust the flatness of the surface and therefore provide a perfectly flat viewing surface for years to come.

## SCREEN DIMENSIONS



### Considerations regarding cut out width

Minimum cut out width: screen width + 305  
Maximum cut out width: screen width + 343  
Recommended cut out width: screen width + 325

## SCREEN SURFACES

### Arctiq

Matt white front surface, fibre glass support, black-backed. Gain 1.0

### Xpert

White front surface, black-backed. PVC free. Flame retardant (B1). Excellent surface flatness and colour temp. Gain 1,0.

### GreyLight

Grey front surface, fibre glass supported, black-backed. Gain 0.75

## MOTOR CONTROL

### DRAPER-ER MOTOR

#### Built-in controls

- Draper-ER radio receiver
- Dry contact (RJ12 connector)

#### Accessories

- Radio remote controls
- Autolink
- Dry contact transmitter
- WiFi-box App-control
- IP-box

### INSTALLATION/WIRED MOTOR

#### Accessories

- Control box (RS232, RF, IR,
- 12V trigger,
- Dry contact transmitter )

## STANDARD FORMATS SESAME 2.1

1:1

The screen format is 1:1. No black borders.

4:3

The screen has 5 cm wide black borders. The format of the viewing area is 4:3.

16:9

The screen has 5 cm wide black borders. The format of the viewing area is 16:9.

16:10

The screen has 5 cm wide black borders. The format of the viewing area is 16:10.

## STANDARD FORMATS SESAME 2.1

NO BLACK BORDERS

Available in sizes without black borders.

4:3

The screen has 5 cm wide black borders. The format of the viewing area is 4:3.

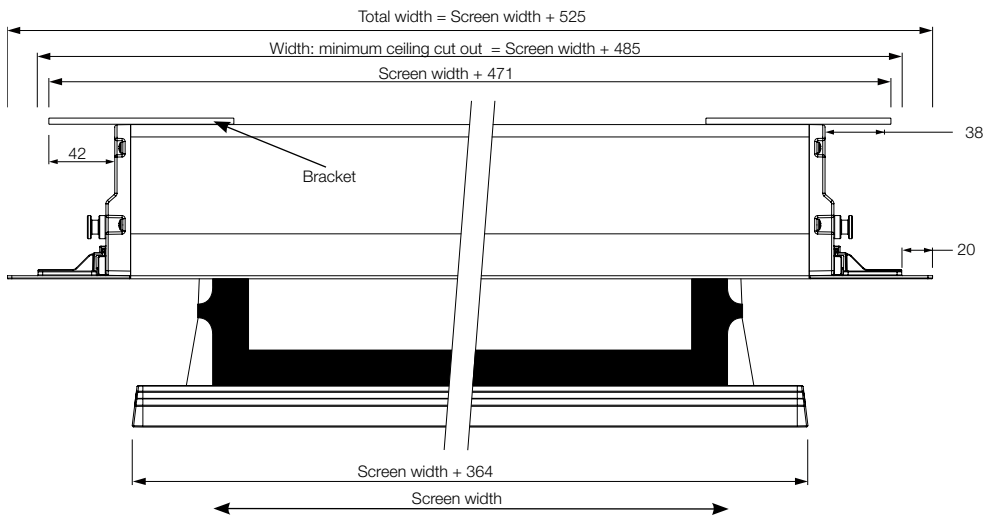
16:9

The screen has 5 cm wide black borders. The format of the viewing area is 16:9.

16:10

The screen has 5 cm wide black borders. The format of the viewing area is 16:10.

## SESAME 2.1 TAB TENSION



### Considerations regarding cut out width

Minimum cut out width: screen width + 485

Maximum cut out width: screen width + 523

Recommended cut out width: screen width + 505

## SCREEN SURFACES

### FlexWhite

Pliable matt white front surface, superb colour rendition, Full HD & 8K compliant. Gain 1.0.

### ReAct 3.0

Pliable silver grey front surface, enhances colour contrast in bright light, Full HD & 8K compliant. Gain 1.0.

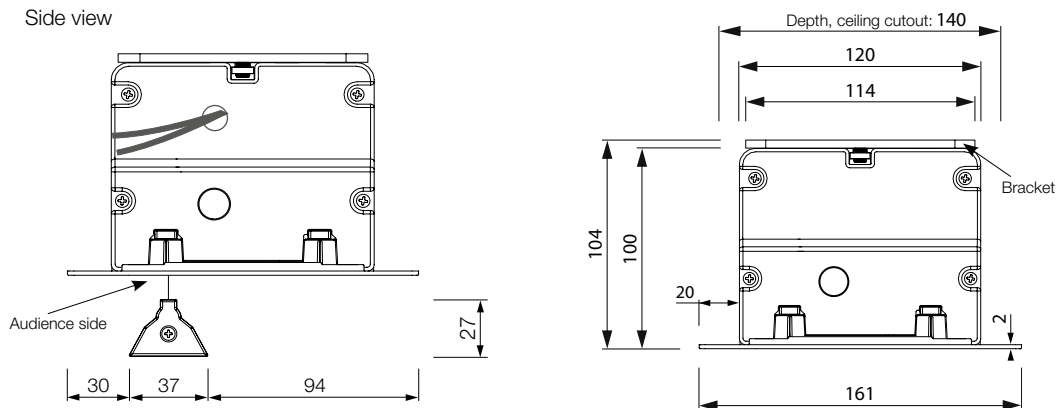
### FlexRear

Neutral grey rear projection surface. Full HD & 8K compliant. Gain 1.2.

### Flex Grey

Pliable Gray front surface, superb colour rendition, 8K compliant. Gain 0.8.

## CASE DIMENSIONS



## PACKAGING DIMENSIONS SESAME 2.1

Screen width	Box length	Box width	Box height
1600	2040	245	250
1800	2240	245	250
2000	2440	245	250
2200	2640	245	250
2400	2840	245	250
2700	3140	245	250
3000	3440	245	250

## PACKAGING DIMENSIONS SESAME 2.1 TT

Screen width	Box length	Box width	Box height
1600	2200	245	250
1800	2400	245	250
2000	2600	245	250
2200	2800	245	250
2400	3000	245	250



# LOKE

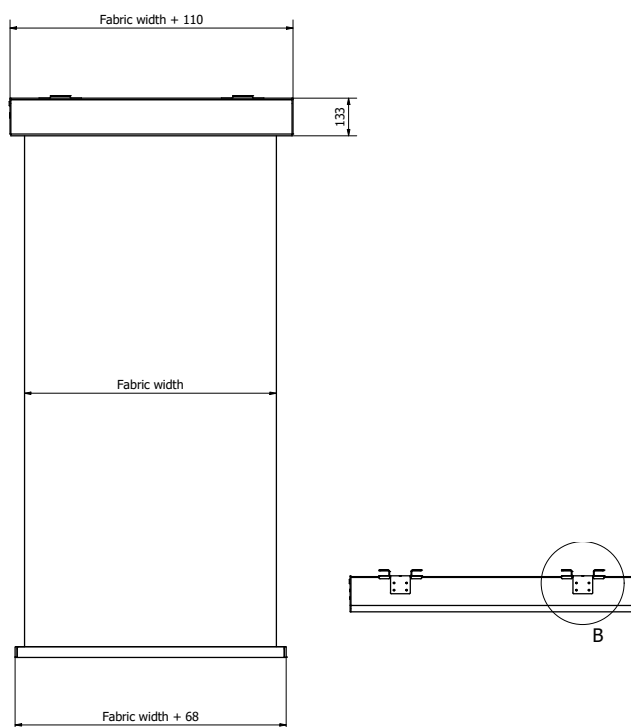
*Create a stadium atmosphere at home!*

With a width up to 350 cm either in TabTension or as normal wall/ceiling screen we offer the largest range of fabric options of all our product-series.

You have the option of case color in either white or black and still Loke is offered at the same price. The enhanced bracket technology will simplify the installation and give a flexible adjustment when needed.

The choice of picture-format in combination with a true matt black border finish creates a powerful framework for the projected image.

## SCREEN DIMENSIONS



## SCREEN SURFACES

### Arctiq

Matt white front surface, fibre glass support, black-backed. Gain 1.0.

### FlexWhite

Pliable matt white front surface, superb colour rendition, Full HD & 8K compliant. Gain 1.0.

### Xpert

White front surface, PVC free. Flame retardant (B1) Excellent surface flatness and colour temp. Gain 1.0.

## MOTOR CONTROL

### DRAPER-ER MOTOR

#### Built-in controls

- Draper-ER radio receiver
- Dry contact (RJ12 connector)

#### Accessories

- Radio remote controls
- Autolink (App & röst Control)
- Dry contact transmitter
- WiFi-box App-control
- IP-box

### INSTALLATION/WIRED MOTOR

#### Accessories

- Control box (RS232, RF, IR,
- 12V trigger,
- Dry contact transmitter )

## STANDARD FORMATS LOKE



The screen format is 1:1.  
No black borders.



The screen format is 4:3.  
No black borders.



The screen has 5 cm wide black borders. The format of the viewing area is 16:9.



The screen has 5 cm wide black borders. The format of the viewing area is 16:10.



The screen has 5 cm wide black borders. The format of the viewing area is 4:3.

## STANDARD FORMATS LOKE TT



The screen format is 1:1.  
No black borders.



The screen format is 4:3.  
No black borders.



The screen has 5 cm wide black borders. The format of the viewing area is 16:9.



The screen has 5 cm wide black borders. The format of the viewing area is 16:10.

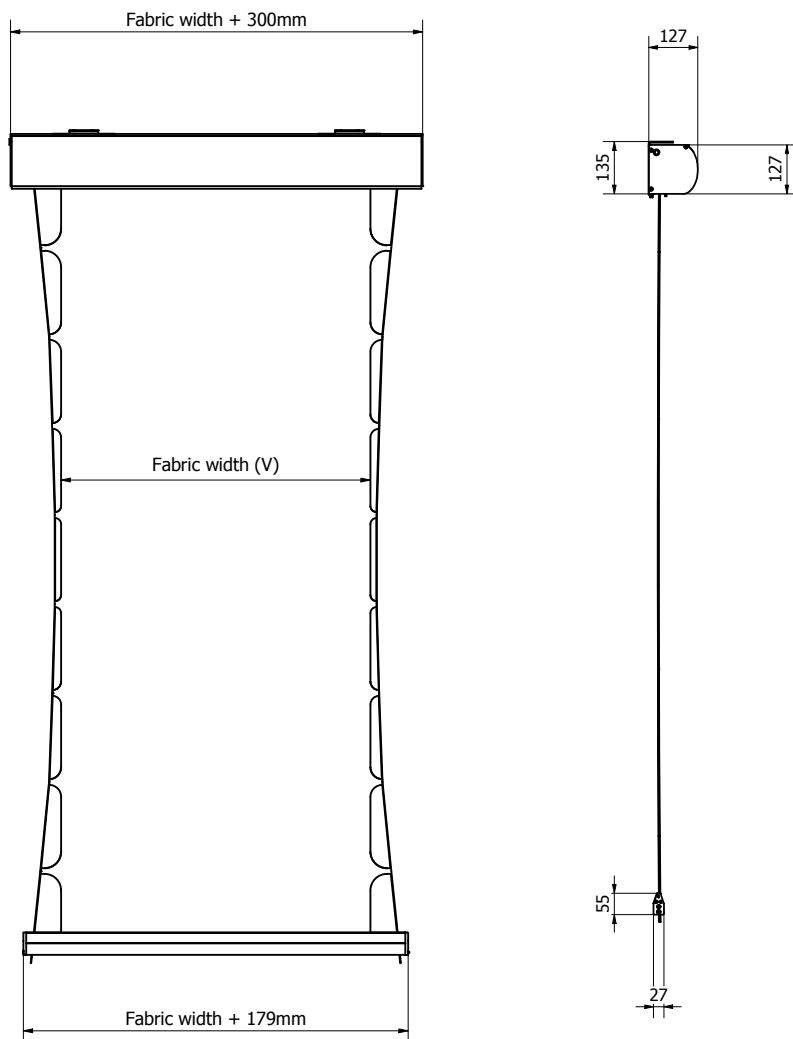


The screen has 5 cm wide black borders. The format of the viewing area is 4:3.



The screen has 5 cm wide black borders. The format of the viewing area is 2:35:1.

## LOKE TAB TENSION



## SCREEN SURFACES TT

### ReAct 3.0

Pliable silver grey front surface, enhances colour contrast in bright light, 8K compliant. Gain 1.0.

### FlexRear

Neutral grey rear projection surface. Full HD & 8K compliant. Gain 1.2.

### Flex Grey

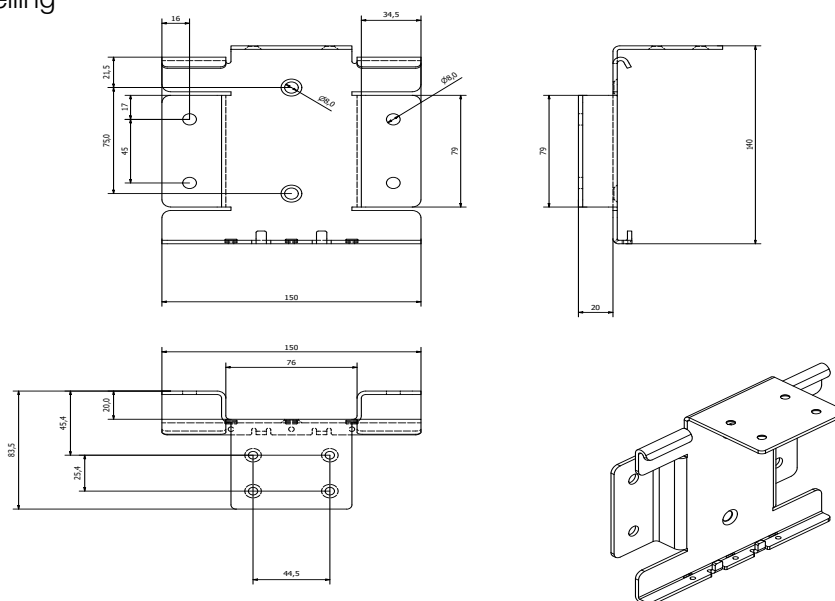
Pliable Gray front surface, superb colour rendition, 8K compliant. Gain 0.8.

### FlexWhite

Pliable matt white front surface, superb colour rendition, 8K compliant. Gain 1.0.

## CASE DIMENSIONS

### Brackets - Wall/Ceiling







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# Linea

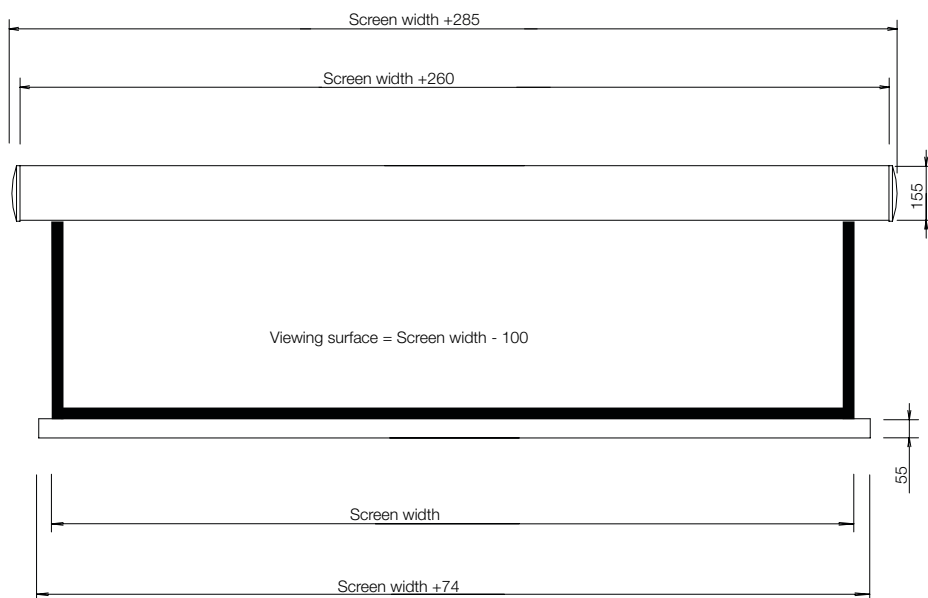
The **Linea** model has a uniquely designed case with a classic yet contemporary shape. The gently rounded aluminium case has no exposed mounting fixtures or fasteners, and all attachment points are completely invisible. The case is finished in white and the heavy weight bottom dowel retracts completely inside the case when the screen is not in use.

## Linea Tab Tension

This model features all of the benefits mentioned above, and an additional selection of tensioned screen surfaces. The tensioning function makes it possible to adjust the flatness of the surface and therefore provide a perfectly flat viewing surface for years to come.

## SCREEN DIMENSIONS

### SCREEN DIMENSIONS



## SCREEN SURFACES

### Xpert

White front surface, black-backed. PVC free. Flame retardant (B1). Excellent surface flatness and colour temp. Gain 1,0.

## MOTOR CONTROL

### DRAPER-ER MOTOR

#### Built-in controls

- Draper-ER radio receiver
- Dry contact (RJ12 connector)

#### Accessories

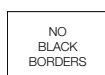
- Radio remote controls
- Autolink
- Dry contact transmitter
- WiFi-box App-control
- IP-box

### INSTALLATION/WIRED MOTOR

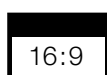
#### Accessories

- Control box (RS232, RF, IR, 12V trigger, Dry contact transmitter)

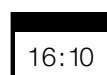
## STANDARD FORMATS LINEA



Available in sizes without black borders.



The screen has 5 cm wide black borders. The format of the viewing area is 16:9.

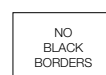


The screen has 5 cm wide black borders. The format of the viewing area is 16:10.

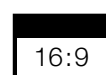


The screen has 5 cm wide black borders. The format of the viewing area is 2.35:1.

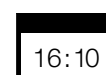
## STANDARD FORMATS LINEA TT



Available in sizes without black borders.



The screen has 5 cm wide black borders. The format of the viewing area is 16:9.



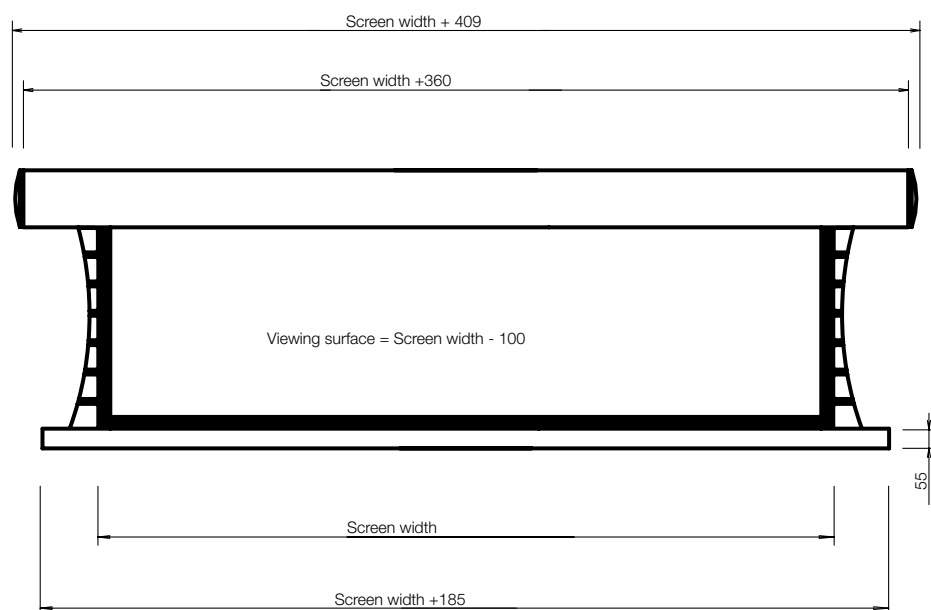
The screen has 5 cm wide black borders. The format of the viewing area is 16:10.



The screen has 5 cm wide black borders. The format of the viewing area is 2.35:1.

## LINEA TAB TENSION

### SCREEN DIMENSIONS



### SCREEN SURFACES

#### FlexWhite

Pliable matt white front surface, superb colour rendition, Full HD & 8K compliant. Gain 1.0.

#### ReAct 3.0

Pliable silver grey front surface, enhances colour contrast in bright light, Full HD & 8K compliant. Gain 1.0.

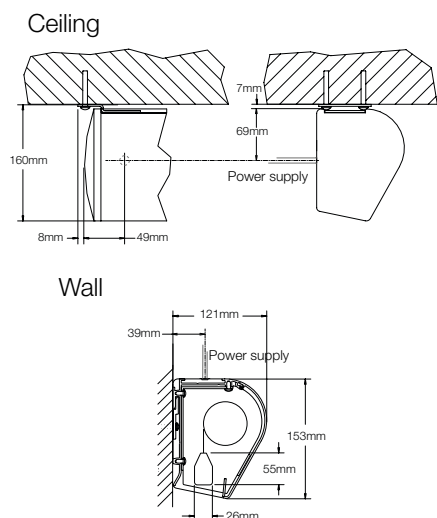
#### FlexRear

Neutral grey rear projection surface. Full HD & 8K compliant. Gain 1.2.

#### FlexGrey

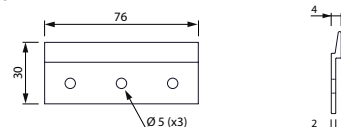
Grey front surface, Full HD & 8K compliant. Gain 0.8

### CASE DIMENSIONS

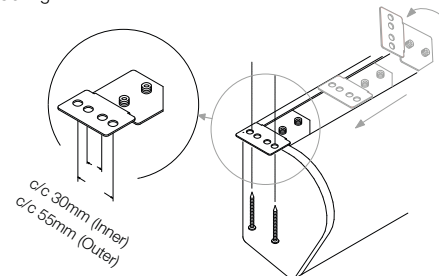


### BRACKET DIMENSIONS

#### Brackets – Wall



#### Brackets – Ceiling



### PACKAGING DIMENSIONS LINEA

Screen width	Box length	Box width	Box height
1600	2150	260	260
1800	2350	260	260
2000	2550	260	260
2200	2750	260	260
2400	2950	260	260
2700	3250	260	260
3000	3550	260	260

### PACKAGING DIMENSIONS LINEA TT

Screen width	Box length	Box width	Box height
1600	2260	260	260
1800	2460	260	260
2000	2660	260	260
2200	2860	260	260
2400	3060	260	260
2700	3360	260	260
3000	3660	260	260



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# Diplomat Electric

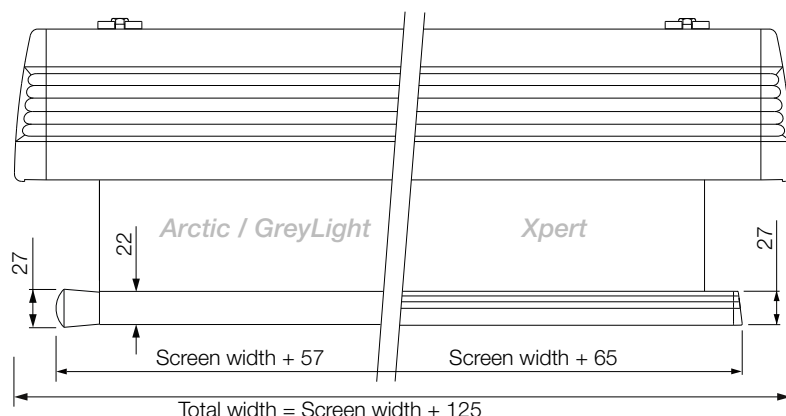
**Diplomat** is one of Euroscreen's best-selling projection screens with white contemporary aluminium cassette and channel-fixed installation. The channel-fixed feature makes it one of the market's most flexible and easy screens to install. Thanks to its functional design the Diplomat is suitable for any application; especially popular in conference and education facilities, as well as in home theatres.

## Diplomat Tab Tension

This model features all of the benefits mentioned above, and an additional selection of tensioned screen surfaces. The tensioning function makes it possible to adjust the flatness of the surface and therefore provide a perfectly flat viewing surface for years to come.

## SCREEN DIMENSIONS

### SCREEN DIMENSIONS



## SCREEN SURFACES

### Arctiq

Matt white front surface, fibre glass support, black-backed.  
Gain 1.0

### GreyLight

Grey front surface, fibre glass supported, black-backed.  
Gain 0.75

### Xpert

White front surface, black-backed. PVC free. Flame retardant (B1). Excellent surface flatness and colour temp. Gain 1,0.

### Example – Diplomat Electric

Model: MD2724, MDIN 2724

Screen width: 2700 mm

Total width: 2700 mm + 125 mm = 2825 mm

Bar width: 2700 mm + 57 mm = 2757 mm

## MOTOR CONTROL

### DRAPER-ER MOTOR

Built-in controls

- Draper-ER radio receiver
- Dry contact (RJ12 connector)

### Accessories

- Radio remote controls
- Autolink
- Dry contact transmitter
- WiFi-box App-control
- IP-box

### INSTALLATION/WIRED MOTOR

Accessories

- Control box (RS232, RF, IR,
- 12V trigger,
- Dry contact

## STANDARD FORMATS DIPLOMAT

1:1

The screen format is 1:1.  
No black borders.

4:3  
NO BLACK BORDERS

The screen format is 4:3.  
No black borders.

4:3

The screen has 5 cm wide black borders. The format of the viewing area is 4:3.

16:10

The screen has 5 cm wide black borders. The format of the viewing area is 16:10.

16:9

The screen has 5 cm wide black borders. The format of the viewing area is 16:9.

2.35:1

The screen has 5 cm wide black borders. The format of the viewing area is 2.35:1.

## STANDARD FORMATS DIPLOMAT

4:3  
NO BLACK BORDERS

The screen format is 4:3.  
No black borders.

4:3

The screen has 5 cm wide black borders. The format of the viewing area is 4:3.

16:10

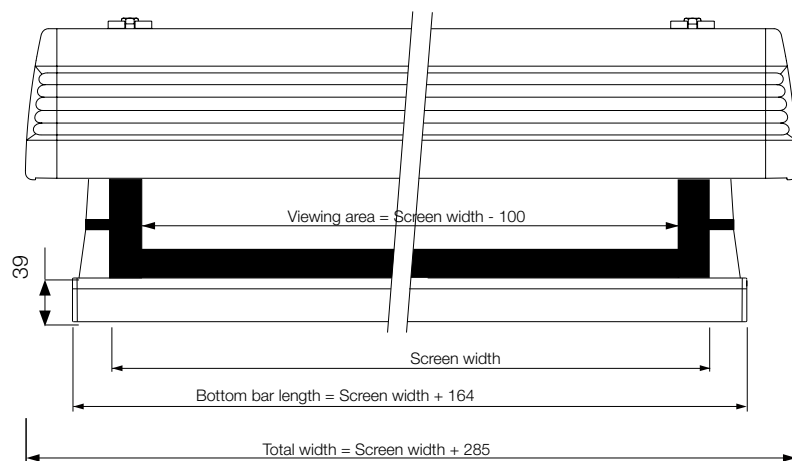
The screen has 5 cm wide black borders. The format of the viewing area is 16:10.

16:9

The screen has 5 cm wide black borders. The format of the viewing area is 16:9.

## DIPLOMAT TAB TENSION

### SCREEN DIMENSIONS



### SCREEN SURFACES

#### FlexWhite

Pliable matt white front surface, superb colour rendition, Full HD & 8K compliant. Gain 1.0.

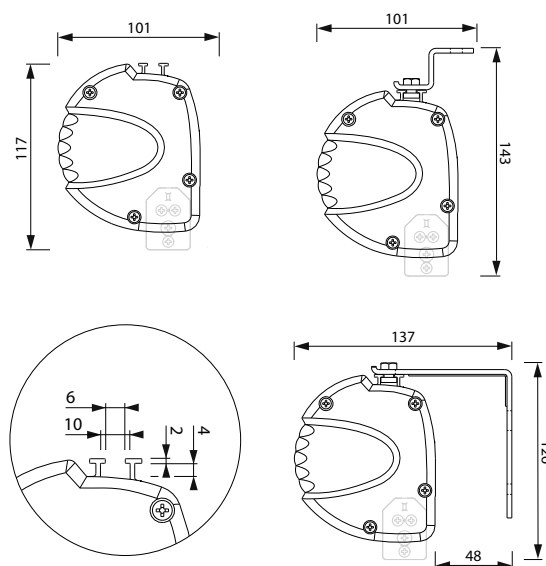
#### ReAct 3.0

Pliable silver grey front surface, enhances colour contrast in bright light, Full HD & 8K compliant. Gain 1.0.

#### FlexRear

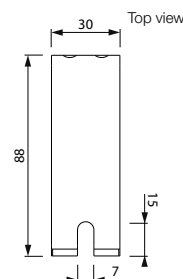
Neutral grey rear projection surface. Full HD & 8K compliant. Gain 1.2.

### CASE DIMENSIONS

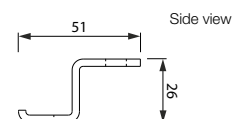
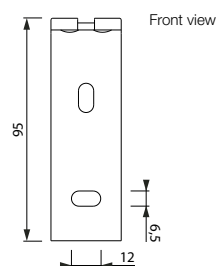
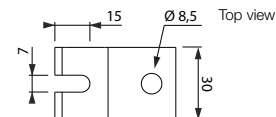


### BRACKET DIMENSIONS

Brackets – Wall  
Included in all Diplomat products



Brackets – Ceiling  
Included in all Diplomat products



### PACKAGING DIMENSIONS DIPLOMAT

Screen width	Box length	Box width	Box height
1600	1910	165	170
1800	2110	165	170
2000	2310	165	170
2200	2510	165	170
2400	2710	165	170
2700	3010	165	170
3000	3310	165	170

### PACKAGING DIMENSIONS DIPLOMAT TT

Screen width	Box length	Box width	Box height
1600	2080	165	170
1800	2280	165	170
2000	2480	165	170
2200	2680	165	170
2400	2880	165	170



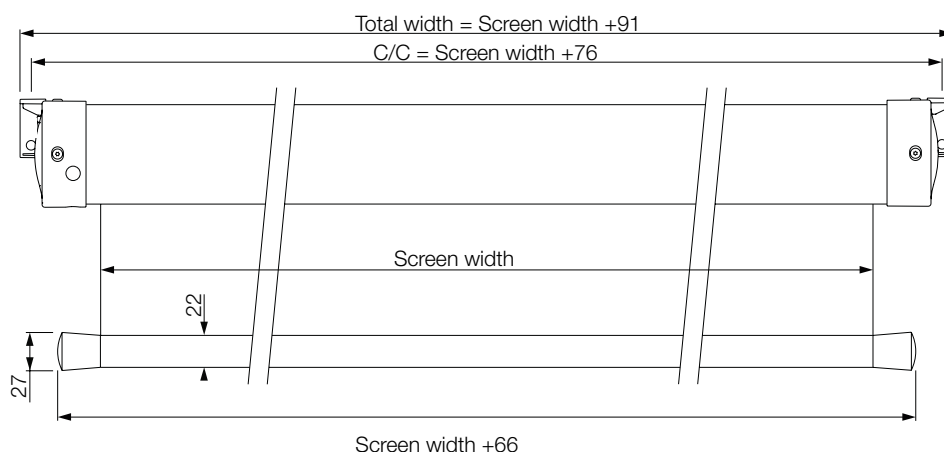
euroscreen®

# Connect Electric

The Connect electric projection screen is the longest established model within the Euroscreen® range. Its cassette has a square design with soft edges, and the white steel case is equipped with matching end caps which can be used for an easy mounting directly onto the wall or the ceiling. Bottom dowel very close wall. Optional wall brackets allow keystone correction.

## SCREEN DIMENSIONS

### SCREEN DIMENSIONS



### SCREEN SURFACES

#### Arctiq

Matt white front surface, fibre glass support, black-backed. Gain 1.0

### MOTOR CONTROL

#### INSTALLATION/WIRED MOTOR

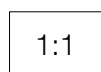
##### Accessories

- Control box (RS232, RF, IR,
- 12V trigger,
- Dry contact transmitter )

### STANDARD FORMATS



Height > width, with extra height that gives additional flexibility. No black borders.



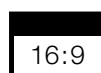
The screen format is 1:1. No black borders.



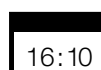
The screen format is 4:3. No black borders.



The screen has 5 cm wide black borders. The format of the viewing area is 4:3.



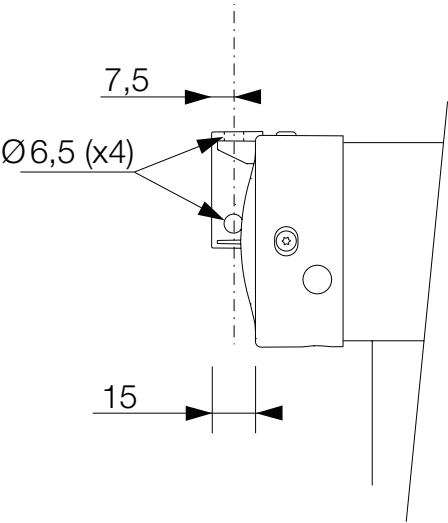
The screen has 5 cm wide black borders. The format of the viewing area is 16:9.



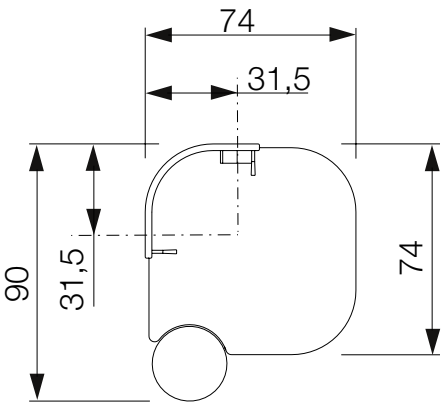
The screen has 5 cm wide black borders. The format of the viewing area is 16:10.

CASE DIMENSIONS

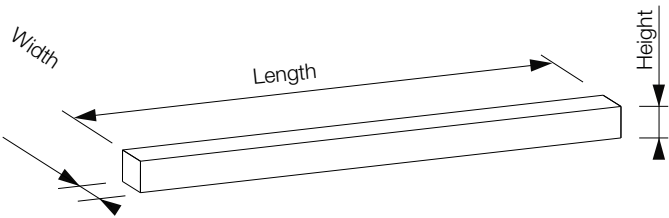
Front view



Side view



PACKAGING DIMENSIONS



Screen width	Box length	Box width	Box heighth
1250	1520	125	130
1500	1770	125	130
1600	1870	125	130
1800	2070	125	130
2000	2270	125	130
2200	2450	125	130
2400	2670	125	130



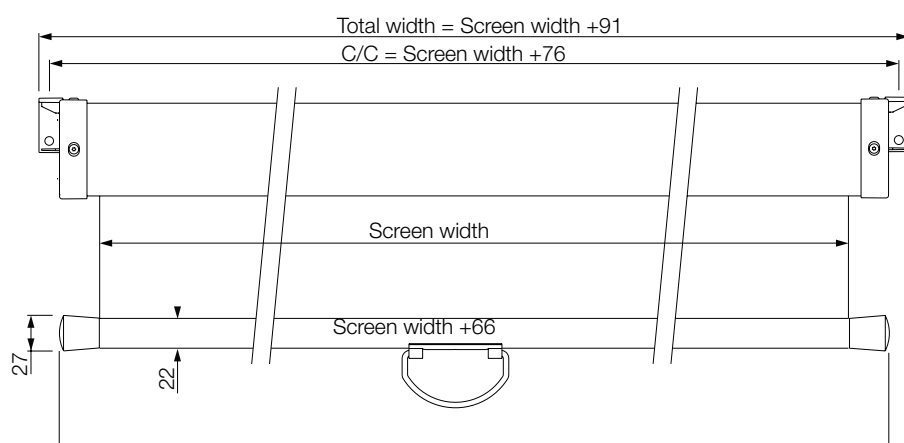
euroscreen®

# Connect Manual

The Connect manual projection screen is the longest established model within the Euroscreen® range. Its cassette has a square design with soft edges, and the white steel case is equipped with matching end caps which can be used for an easy mounting directly onto the wall or the ceiling. Bottom dowel very close wall. Optional wall brackets allow keystone correction.

## SCREEN DIMENSIONS

### SCREEN DIMENSIONS



## SCREEN SURFACES

### Arctiq

Matt white front surface, fibre glass support, black-backed. Gain 1.0

## STANDARD FORMATS



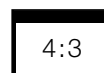
Height > width, with extra height that gives additional flexibility. No black borders.



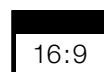
The screen format is 1:1. No black borders.



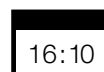
The screen format is 4:3. No black borders.



The screen has 5 cm wide black borders. The format of the viewing area is 4:3.

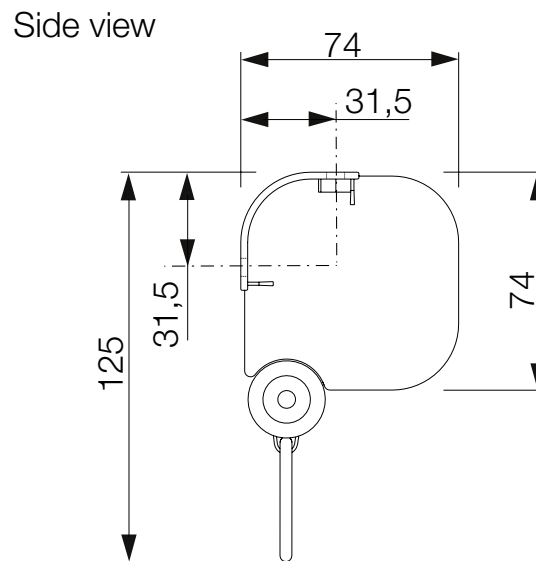
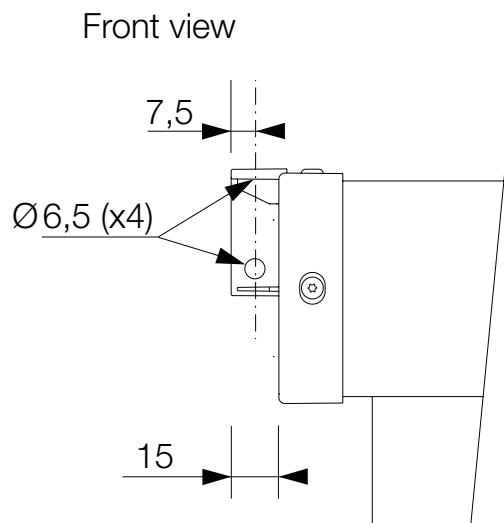


The screen has 5 cm wide black borders. The format of the viewing area is 16:9.

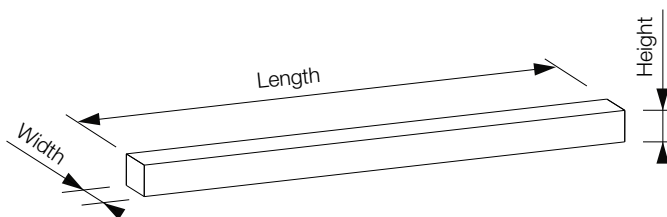


The screen has 5 cm wide black borders. The format of the viewing area is 16:10.

## CASE DIMENSIONS



## PACKAGING DIMENSIONS



Screen width	Box length	Box width	Box height
1250	1490	125	130
1500	1740	125	130
1600	1840	125	130
1800	2040	125	130
2000	2240	125	130
2200	2440	125	130
2400	2640	125	130





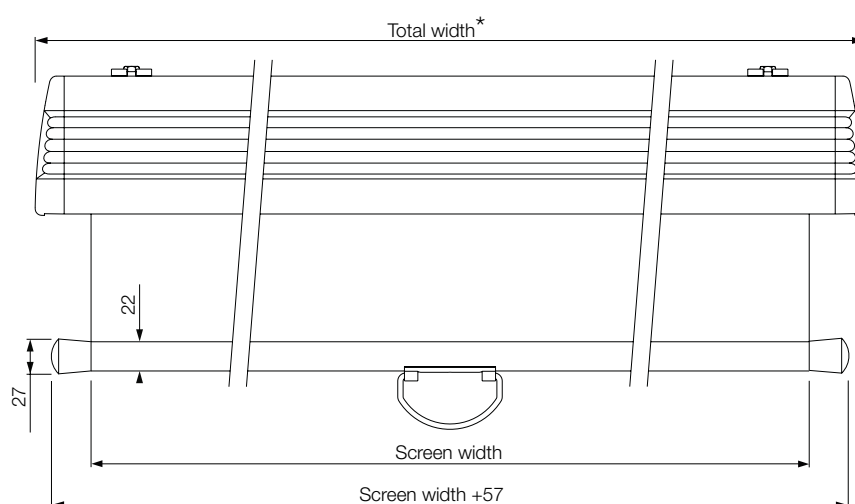
euroscreen®

# Diplomat Manual

Diplomat Manual is a high quality screen which, thanks to the robust construction and flexible installation, is the preferred screen among our professional buyers. The installation is very flexible with the channel-fixed mounting brackets that allows for free sideways positioning. The screen can be mounted on the wall as well as in the ceiling. It comes in a white aluminium case and its comprehensive design makes it suitable for any environment; conference rooms, education facilities and home theatres. For an even better installation the Diplomat Manual can be equipped with the Soft&Quiet feature which retracts the screen surface into the case in a smooth and controlled way, slowing even more as it approaches its upper limit. Prevents potential damage to the case and screen surface.

## SCREEN DIMENSIONS

### SCREEN DIMENSIONS



**\*Total width:**

Total width ( $\leq 200\text{cm}$  screen width) = Screen width +86

Total width ( $>200\text{cm}$  screen width) = Screen width +94

## SCREEN SURFACES

### Arctiq

Matt white front surface, fibre glass support, black-backed. Gain 1.0

## OPTIONS



### Soft&Quiet

Retracts the screen surface into the case in a smooth and controlled way.

## STANDARD FORMATS



Height > width, with extra height that gives additional flexibility. No black borders.



The screen format is 1:1. No black borders.



The screen has 5 cm wide black borders. The format of the viewing area is 4:3.

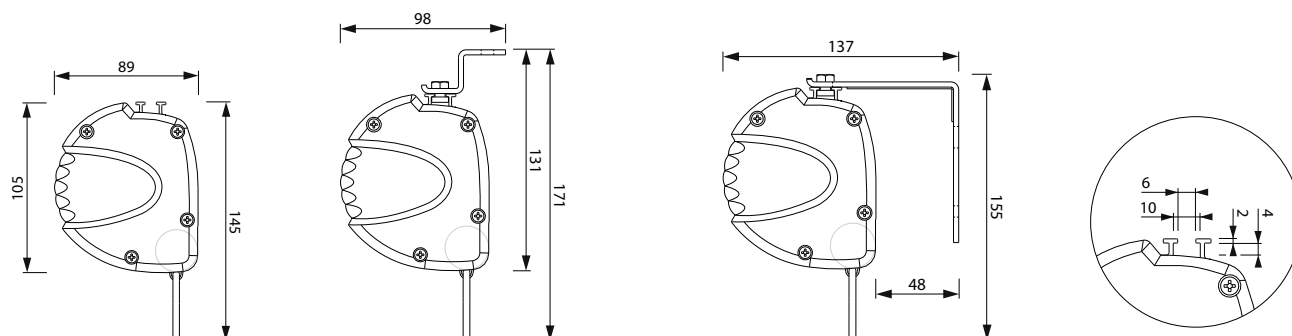


The screen has 5 cm wide black borders. The format of the viewing area is 16:10.



The screen has 5 cm wide black borders. The format of the viewing area is 16:9.

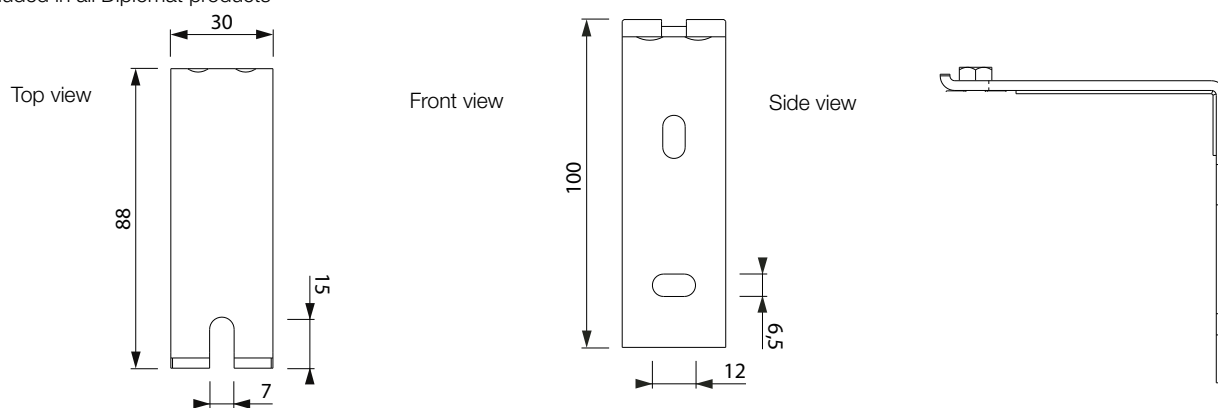
## CASE DIMENSIONS



## BRACKET DIMENSIONS

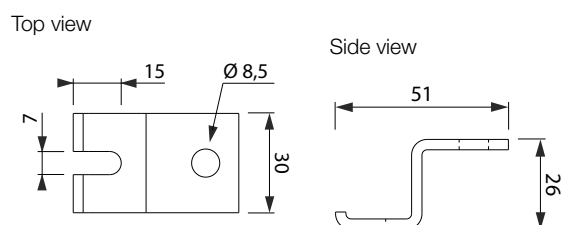
### Brackets – Wall

Included in all Diplomat products

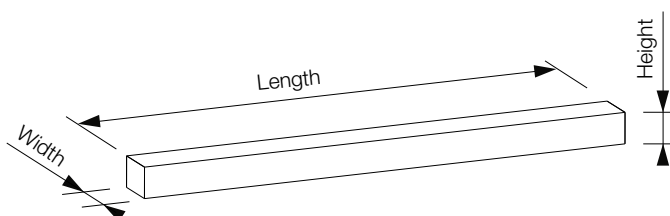


### Brackets – Ceiling

Included in all Diplomat products



## PACKAGING DIMENSIONS



Screen width	Box length	Box width	Box height
1600	1910	165	170
1800	2110	165	170
2000	2310	165	170
2200	2510	165	170
2400	2710	165	170
2700	3010	165	170
3000	3310	165	170



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# Excello 2000

Euroscreen® Excello 2000 is a rail system designed to use wall space most efficiently. The projection screen and other visual resources such as maps and posters are integrated with the rail system for the most mobile and flexible use. Compatible Euroscreen® projection screens are offered up to 240 cm width within the Excello 2000 system.

## DETAILS: EXCELLO 2000 MANUAL

Efficient rail system

Easy to install

Use of projection screens, maps and posters in a very flexible way

## EXCELLO 2000



## EXCELLO ACCESSORIES

- Magnetic strip 60 cm
- Drawstick 100 cm
- Drawstick 140 cm
- Carriers, for Excello 2000 rail system
- Map carriers, pair
- Rail 300 cm
- Rail 400 cm
- Rail 500 cm
- Rail 600 cm
- Ceiling mounting bracket, 5 cm for 1 rail
- Ceiling mounting bracket, 45 cm for 5 rails
- Map holder with carriers for rail system

## SCREEN SURFACES

### Arctiq

Matt white front surface, fibre glass support, black-backed. Gain 1.0

## STANDARD FORMATS

### NO BLACK BORDERS

Screen Size	Viewing Area
180 x 190	180 x 190
200 x 190	200 x 190
200 x 230	200 x 230



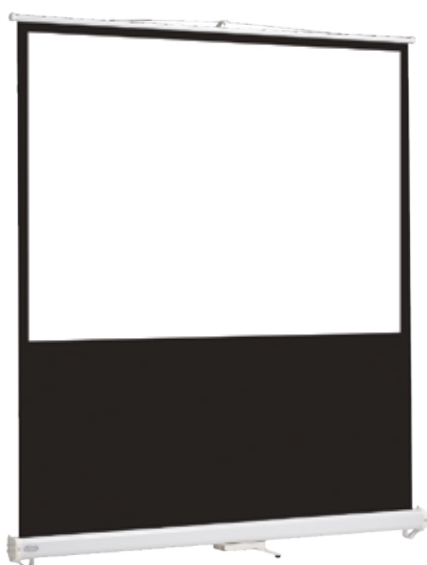
euroscreen®

# Connect Floor

The portable Connect Floor is one of our best-selling products, and is a favourite with many customers. Compared to other portable screens the Connect Floor is sturdier, often more practical, and contains fewer parts than a tripod screen.

The steel case rests steadily on the floor supported by a “foot” and provides an available viewing area from the case to the top of the raised viewing surface. The model is very easy to set up, and the light weight and the integrated handle makes it easy to carry along. Connect Floor is also perfect for displaying custom printed messages to a large audience.

## CONNECT FLOOR



### DETAILS: CONNECT FLOOR

- Mobile projection screen suitable for presentations on the road
- Perfect screen model for displaying custom printed messages
- Light-weight steel case in white finish
- Easy to set up
- Very slim when not in use
- Case size (W x H): 110 x 130 mm
- Case length: screen width + 72 mm

### SCREEN SURFACES

#### Arctiq

Matt white front surface, fibre glass support, black-backed. Gain 1.0

### STANDARD FORMATS

#### NO BLACK BORDERS

125 x 180	125 x 180
150 x 210	150 x 210
160 x 210	160 x 210
180 x 210	180 x 210
200 x 210	200 x 210

#### 16:9 FORMAT

125 x 180	115 x 64,5
150 x 210	140 x 79
160 x 210	150 x 84,5
180 x 210	170 x 95,5
200 x 210	190 x 107

#### 16:10 FORMAT

125 x 180	115 x 72
150 x 210	140 x 87,5
160 x 210	150 x 94
180 x 210	170 x 106
200 x 210	190 x 119



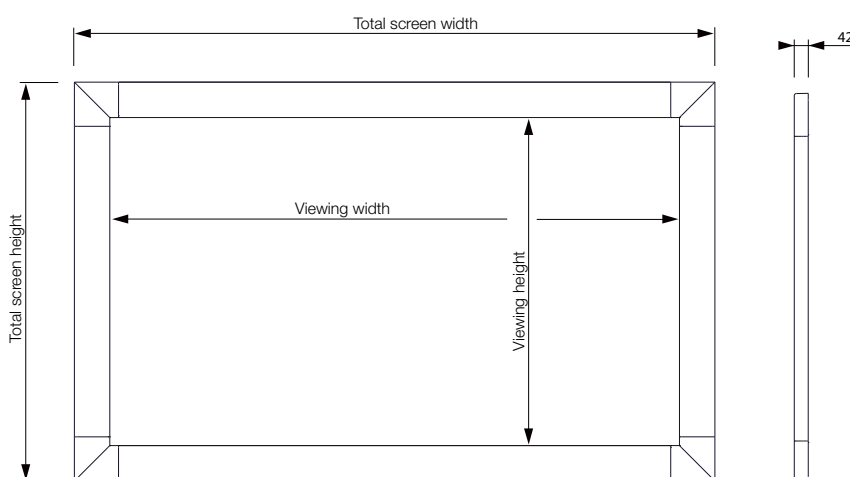
euroscreen®

# Frame Vision

Frame Vision is a high quality framed screen with a tensioning system that puts equal tension on each part of the viewing surface, making it perfectly smooth. The surface is stretched on a 10cm aluminium frame that features an attractive black border, giving the screen a theatre-like appearance. As an option, Vel-Tex® can be added to the frame, for total control of the ambient light and reducing the reflections to an absolute minimum. Frame Vision is very quick and easy to assemble.

## SCREEN DIMENSIONS

### SCREEN DIMENSIONS



Total frame width = Viewing width + 200mm

Total frame height = Viewing height + 200mm

## SCREEN SURFACES

### FlexWhite

Pliable matt white front surface, superb colour rendition, Full HD compliant. Gain 1.0.

### ReAct 3.0

Pliable silver grey front surface, enhances colour contrast in bright light, 8K compliant. Gain 1.0.

### FlexRear

Neutral grey rear projection surface. Full HD & 8K compliant. Gain 1.2.

## STANDARD FORMAT

4:3

The format of the viewing area is 4:3.

16:10

The format of the viewing area is 16:10.

16:9

The format of the viewing area is 16:9.

2.35:1

The format of the viewing area is 2.35:1.

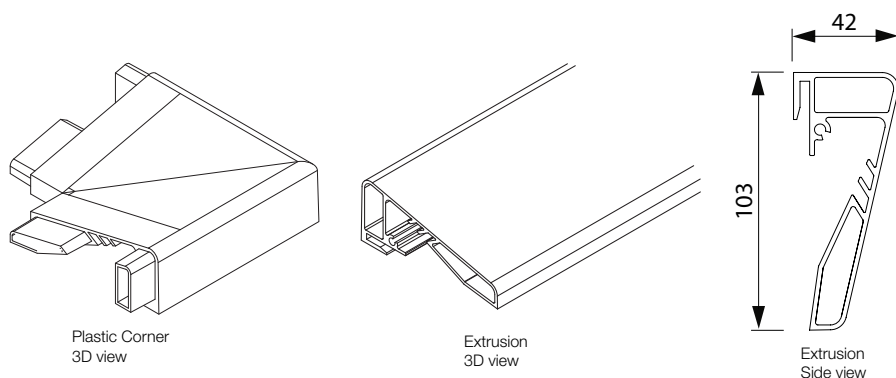
## OPTIONS



### Vel-Tex®

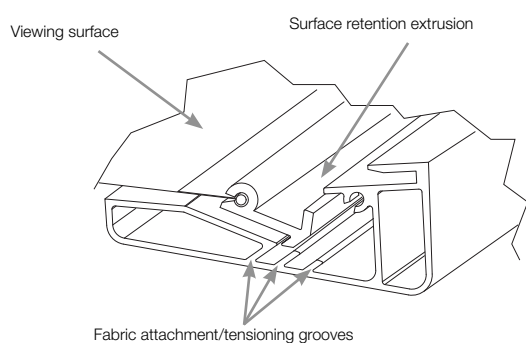
For total control of the ambient light. Reducing the reflections to a minimum.

## DETAILS

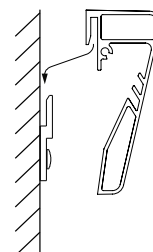


## CONSTRUCTION

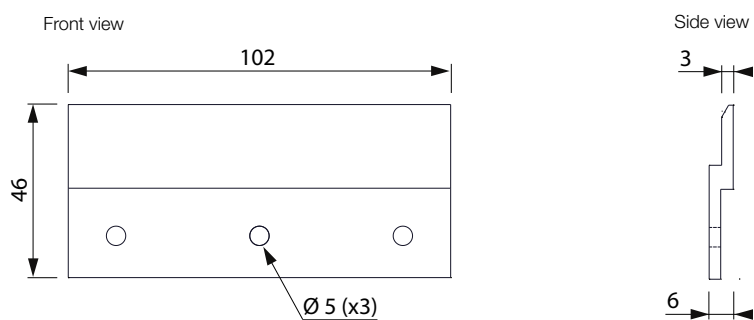
How to tension the screen surface



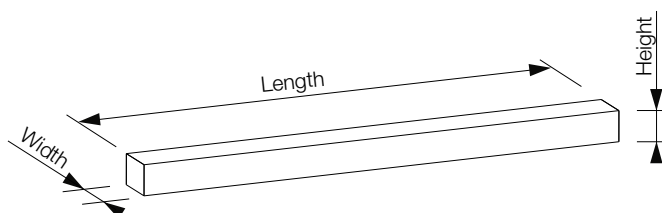
How to mount the screen



## BRACKET DIMENSIONS



## PACKAGING DIMENSIONS



Screen width (viewing area)	Box length	Box width	Box height
1600	1950	245	250
1800	2150	245	250
2000	2350	245	250
2200	2550	245	250
2400	2750	245	250
2700	3050	245	250
3000	3350	245	250
3500	3850	245	250
4000	4350	245	250



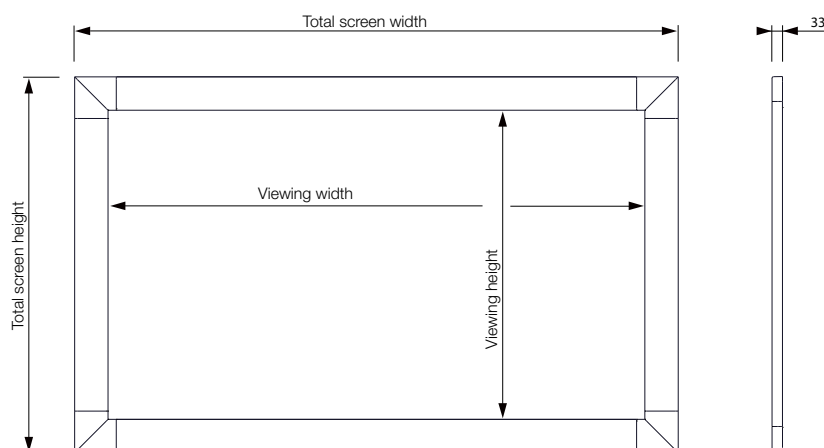
euroscreen®

# Frame Vision Light

Frame Vision Light is a high quality framed screen with a tensioning system that puts equal tension on each part of the viewing surface, making it perfectly smooth. The surface is stretched on a 5cm aluminium frame that features an attractive black border, giving the screen a theatre-like appearance. As an option, Vel-Tex® can be added to the frame, for total control of the ambient light and reducing the reflections to an absolute minimum. Frame Vision Light is very quick and easy to assemble.

## SCREEN DIMENSIONS

### SCREEN DIMENSIONS



Total frame width = Viewing width + 100mm

Total frame height = Viewing height + 100mm

## SCREEN SURFACES

### FlexWhite

Pliable matt white front surface, superb colour rendition, Full HD compliant. Gain 1.0.

### ReAct 3.0

Pliable silver grey front surface, enhances colour contrast in bright light, 8K compliant. Gain 1.0.

### FlexRear

Neutral grey rear projection surface. Full HD & 8K compliant. Gain 2.5.

## STANDARD FORMAT

4:3

The format of the viewing area is 4:3.

16:10

The format of the viewing area is 16:10.

16:9

The format of the viewing area is 16:9.

2.35:1

The format of the viewing area is 2.35:1.

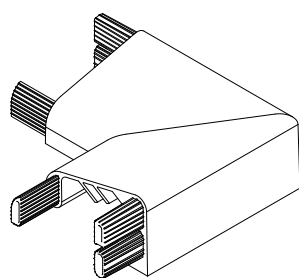
## OPTIONS



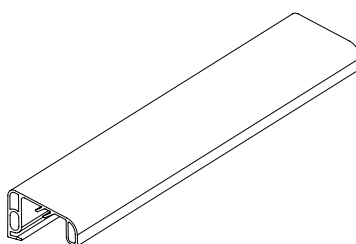
### Vel-Tex®

For total control of the ambient light. Reducing the reflections to a minimum.

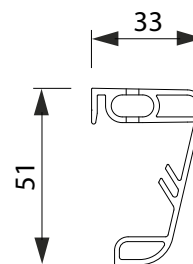
## DETAILS



Plastic Corner  
3D view



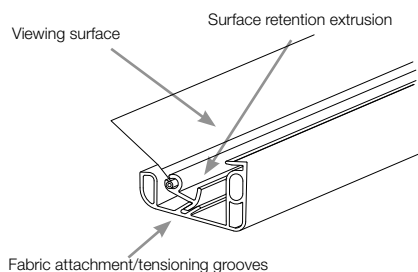
Extrusion  
3D view



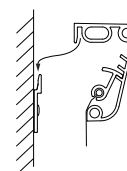
Extrusion  
Side view

## CONSTRUCTION

How to tension the screen surface

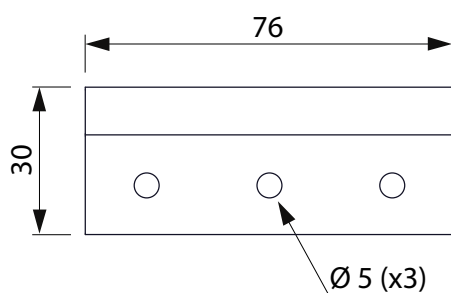


How to mount the screen

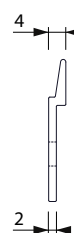


## BRACKET DIMENSIONS

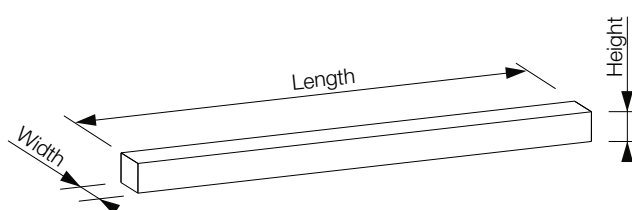
Front view



Side view



## PACKAGING DIMENSIONS



Screen width (viewing area)	Box length	Box width	Box height
1600	1860	165	170
1700	1960	165	170
1800	2060	165	170
1900	2160	165	170
2000	2260	165	170
2100	2360	165	170
2200	2460	165	170
2300	2560	165	170





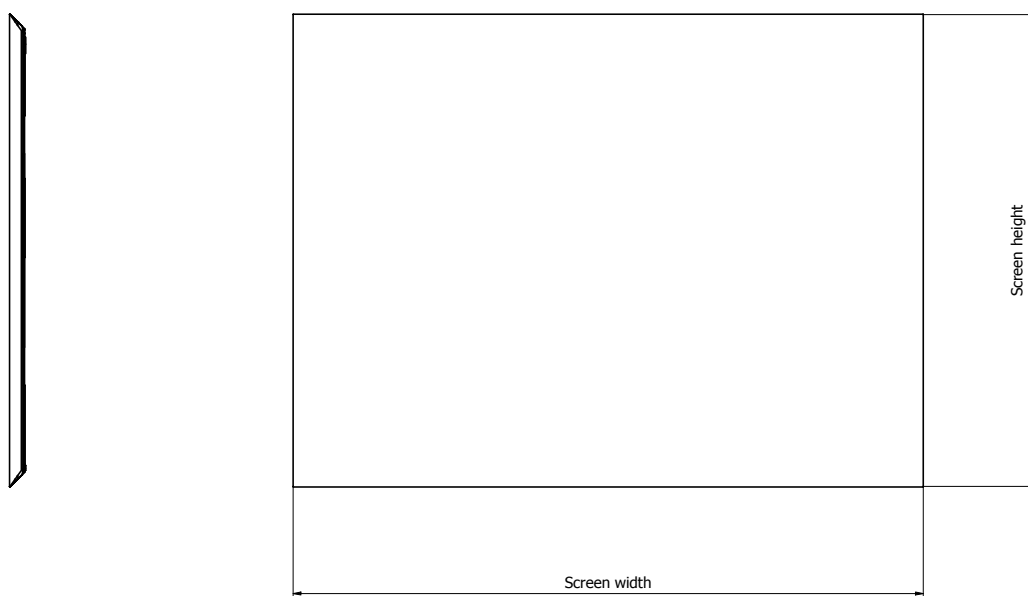
euroscreen®

# Frame Vision Edgeless

*White screen of remarkable dimensions*

The frame itself provides full vision. By simply mounting the fabric in the rear groove of the frame extrusions we obtain a perfectly flat, completely white screen of remarkable dimensions. Fast and clean installation remains an absolute prerogative of this screen even though its main quality is beauty. Simply white, perfectly flat and clean, it stands out with its elegance and harmony in any application, satisfying the requirements of the most demanding client.

## SCREEN DIMENSIONS



## SCREEN SURFACES

### FlexWhite

Pliable matt white front surface, superb colour rendition, 8K compliant. Gain 1.0.

### ReAct 3.0

Pliable silver grey front surface, enhances colour contrast in bright light, 8K compliant. Gain 1.0.

### Flex Grey

Pliable gray front surface, superb colour rendition, 8K compliant. Gain 0.8

## STANDARD FORMAT

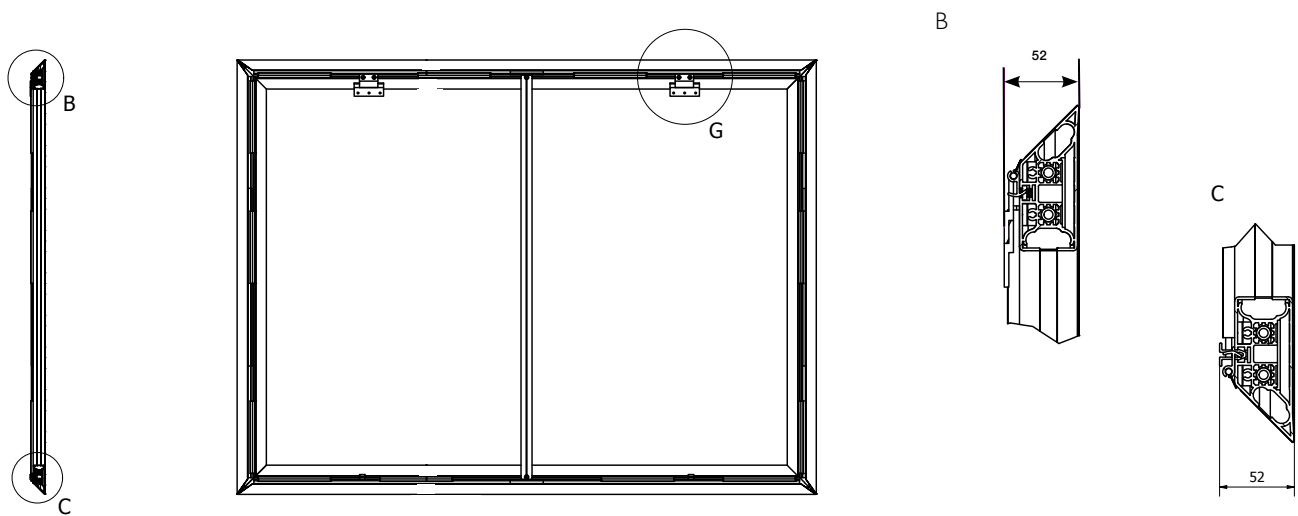
16:10

The format of the viewing area is 16:10.

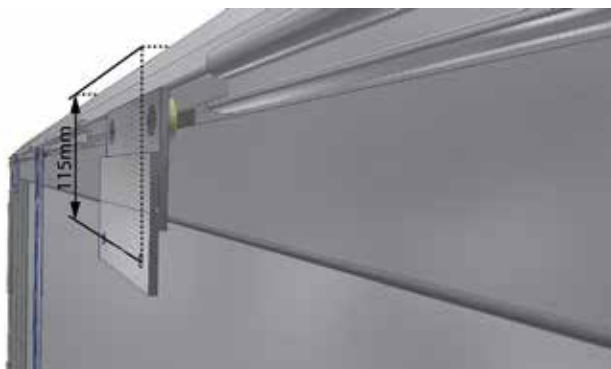
16:9

The format of the viewing area is 16:9.

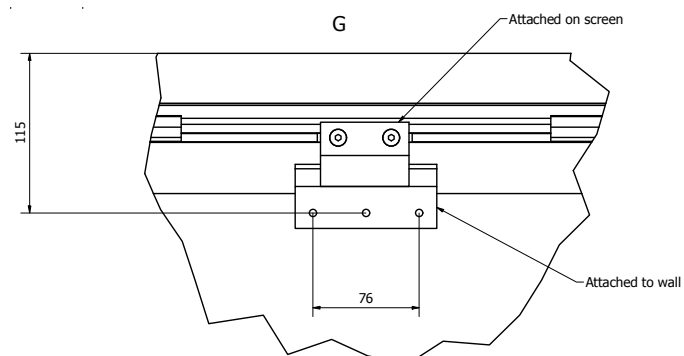
## VE DETAILS



## CONSTRUCTION



## BRACKET DIMENSIONS







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