VistaCurve Assembling Instruction

Caution: preliminary notice

Assembling this screen and installing it requires some professional know how. You will need 2 persons, as the screen is too heavy and bulky to be handled by a single person.
You will need to be able to evaluate a totally safe way to fix the provided brackets to the wall where it is to be installed, and to provide it. It can be rubber, steel or plastic wall plugs, or hollow wall anchors.

1° Place the protective sheet on a wide, clean surface sensibly larger than the complete screen. Place the 4 main extruded profiles on the protective sheet. The black velour side must be face down.

- *If the screen is larger than 100", the length elements come in 2 parts. Assemble these elements with the connecting rods and 3 pins. Then, tighten the rods with the provided M6 screws.*
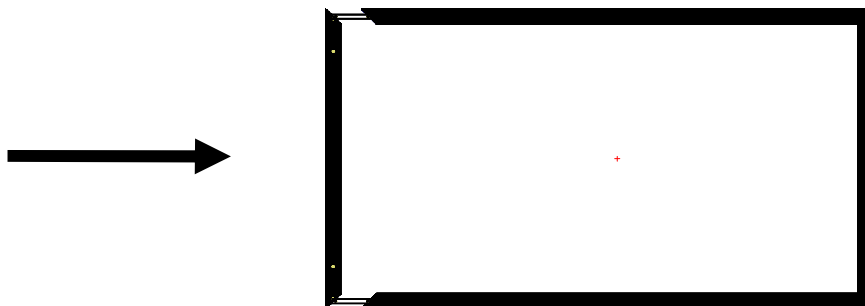

2° Insert the 4 angle brackets in the provided channel of the vertical profiles extrusions.
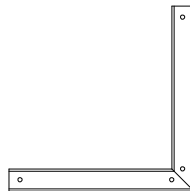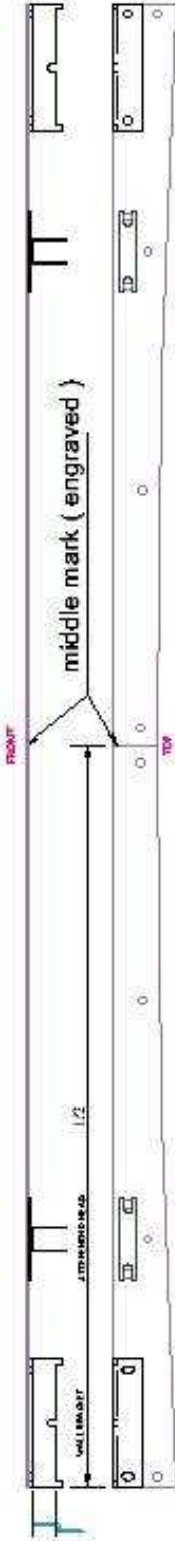

PLEASE NOTE: Matching colour tags on the profile ends will make assembling much easier

Then adjust the 4 angles so as to slightly compress the angle foam gaskets

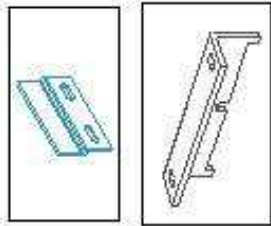**3°** Tighten with the provided M6 screws

VISTACURVE 70 " to 190 "
COUPLING ELEMENT / WALL BRACKET

STIFFENING HEAD

middle mark (engraved)

VISTACURVE 70 " to 100 "	Radius: 13000 mm
VISTACURVE 110 " to 130 "	Radius: 15000 mm
VISTACURVE 140 " to 160 "	Radius: 17000 mm
VISTACURVE 170 " to 190 "	Radius: 19000 mm

COUPLING ELEMENT
2 PER SCREEN
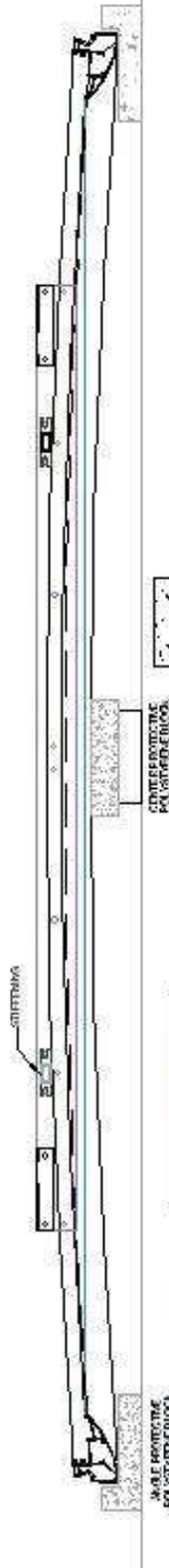
WALL BRACKET
4 PER SCREEN

(+ 2 wall " Z " bracket)

ASSEMBLING INSTRUCTIONS

≫110"
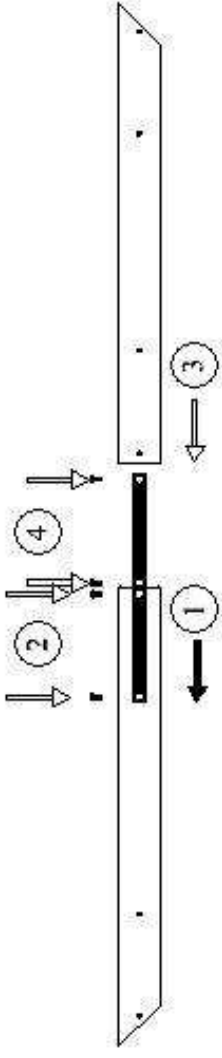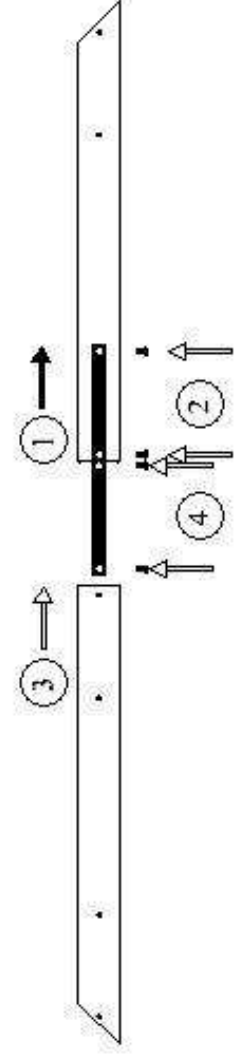
≫110"

1. SLIDE THE CONNECTING ROD INTO THE GROOVE OF ONE 1/2 HORIZONTAL FRAME

2. INSERT 2 SCREWS ↑(6x16 mm) USE THE HEX KEY (do not tighten)

3. SLIDE THE SECOND 1/2 HORIZONTAL FRAME ON THE CONNECTING ROD (3 pins provide the correct alignment)

4. INSERT 2 SCREWS ↑(6x16 mm) USE THE HEX KEY

5. TIGHTEN ALL

6. IDEM FOR THE OTHER HORIZONTAL FRAME

SCREEN EXCELLENCE

ASSEMBLING INSTRUCTIONS

＞110 "

＞110 "

SLIDE THE ANGLE BRACKET INTO THE GROOVE OF EACH VERTICAL ELEMENT

INSERT 8 SCREWS (6x16 mm) USE THE HEX KEY (do not tighten)

USee Ltd.

VISTACURVE 110" 120" 130" 140" 150" 160" 170" 180" 190"

ASSEMBLING INSTRUCTIONS

≥ 110 "

≥ 110 "

3

4

1. SLIDE THE ANGLE BRACKETS INTO THE GROOVE OF THE TWO HORIZONTAL ELEMENT
2. INSERT 4 SCREWS (6x16 mm) USE THE HEX KEY
3. NOW TIGHTEN
4. SLIDE THE ANGLE BRACKETS INTO THE GROOVE OF THE TWO HORIZONTAL ELEMENT
5. INSERT 4 SCREWS (6x16 mm) USE THE HEX KEY
6. NOW TIGHTEN
7. PLACE THE 2 COUPLING ELEMENTS (see alignment) AND FIXE WITH (6x16 mm) USE THE HEX KEY

ALIGNMENT middle mark (engraved)

VISTACURVE 110" 120" 130" 140" 150" 160" 170" 180" 190"

ASSEMBLING INSTRUCTIONS

≥ 110 "

≥ 110 "

④

1. USE THE SPATULA TO INSERT THE FABRIC INTO THE GROOVE OF THE GRIPFIX FROM THE CENTRE TO THE LEFT
2. USE THE SPATULA TO INSERT THE FABRIC INTO THE GROOVE OF THE GRIPFIX FROM THE CENTRE TO THE RIGHT
3. PLACE TEMPORARYLY THE FIRST STIFFENING BAR JUST AT THE RIGHT OF THE CENTER   (to avoid bending of the frame)
4. USE THE SPATULA TO INSERT THE FABRIC INTO THE GROOVE OF THE GRIPFIX FROM THE CENTRE TO THE LEFT
5. PLACE TEMPORARY THE SECOND STIFFENING BAR JUST AT THE LEFT OF THE CENTRE
6. REMOVE THE FIRST STIFFENING BAR
7. USE THE SPATULA TO INSERT THE FABRIC INTO THE GROOVE OF THE GRIPFIX FROM THE CENTRE TO THE RIGHT

Note: Before inserting the fabric, use the four polystyrene blocks to protect each angle and the two polystyrene " mushroom pots " placed at the middle of each length to support the frame profile

ASSEMBLING INSTRUCTIONS

≫110"

1 , 3 USE THE SPATULA TO INSERT THE FABRIC INTO THE GROOVE OF THE GRIPFIX FROM THE CENTRE TO THE TOP

2 , 4 USE THE SPATULA TO INSERT THE FABRIC INTO THE GROOVE OF THE GRIPFIX FROM THE CENTRE TO THE BOTTOM

5 IF NEEDED CUT THE EXCESS FABRIC

6 USE THE SPATULA TO INSERT THE BLACK BACKING INTO THE SAME GROOVE OF THE GRIPFIX FROM THE CENTRE TO THE RIGHT (TOP AND BOTTOM)

7 PLACE TEMPORARYLY THE SECOND STIFFENING BAR JUST AT THE RIGHT OF THE CENTRE

8 REMOVE THE FIRST STIFFENING BAR

9 USE THE SPATULA TO INSERT THE BLACK BACKING INTO THE GROOVE OF THE GRIPFIX FROM THE CENTRE TO THE LEFT (TOP AND BOTTOM)

VISTACURVE 110" 120" 130" 140" 150" 160" 170" 180" 190"

ASSEMBLING INSTRUCTIONS

> 110 "

SCREW / NUT

STIFFENING

1 IF NEEDED CUT THE EXCESS BLACK BACKING

2 INSTALL DEFINITIVELY THE FIRST STIFFENING BAR IN FRONT OF HOLES ON THE COUPLING ELEMENT — TIGHTEN THE SCREW / NUT

3 INSTALL DEFINITIVELY THE SECOND STIFFENING BAR IN FRONT OF HOLES ON THE COUPLING ELEMENT — TIGHTEN THE SCREW / NUT

6

Screen Excellence logo
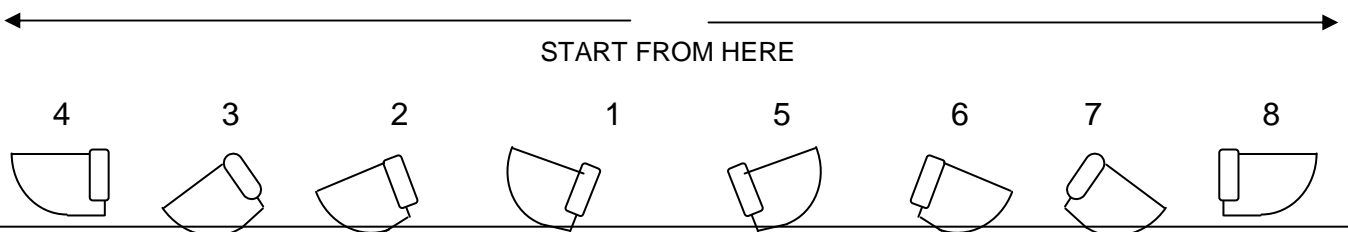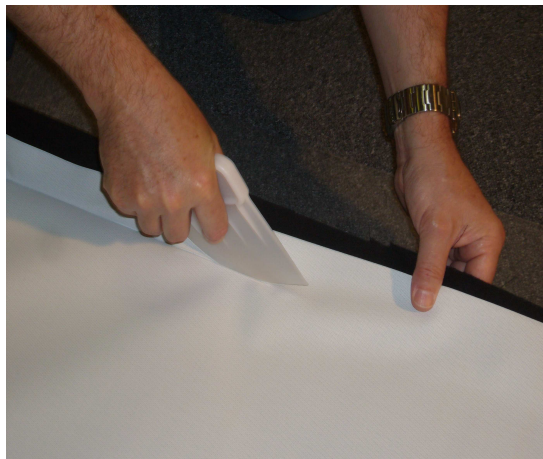
HOW TO INSERT THE FABRIC

It is safer to perceive the insertion position by simply inserting the tool once in the profile without the fabric. Then remove it, place the fabric over the profile and insert it inside.

Gripfix profile   Gripfix profile & inserted spatula

START FROM HERE

4   3   2   1   5   6   7   8

Note:

- Before inserting the fabric in the profile groove, apply a very slight tension. The progressive insertion into the groove will significantly increase this tension.

- To insert the tool in the profile, start from the small straight edge, then gently push the fabric inside the by a rotation movement along the curved edge. Once you have reached the end of the curved edge, take the tool out of the profile and start again.

- During the whole process of fixing the Enlightor fabric and the Black Backing, the stiffening bars should remain inserted (to respect a constant height). They are just moved sideways by sliding

- Check that the tension is sufficiently uniform to avoid uneven bending of the screen frame. It must be only sufficient to avoid any wave or wrinkle.

- Once the white fabric is stretched, check the evenness of the surface. The tension is not to be excessive. In case of a problem, release locally the fabric from the profile, and insert it again.

- Insert the Black Backing fabric the same way in the same groove as the Enlightor fabric. Stretch it evenly.

- Fix the complete assembly onto a wall by inserting the pi-grips of the 4 wall brackets into the corresponding grooves.

Note: the adhesive logo is provided separately. Please stick it at the centre bottom of the   l lower   horizontal element.

HOW TO FIX THE SCREEN TO A WALL

1 x pair of " Z " brackets for hanging the top of the screen onto the wall

- 4 brackets to hold the upper and lower part of the screen (already fixed on the 2 coupling elements).
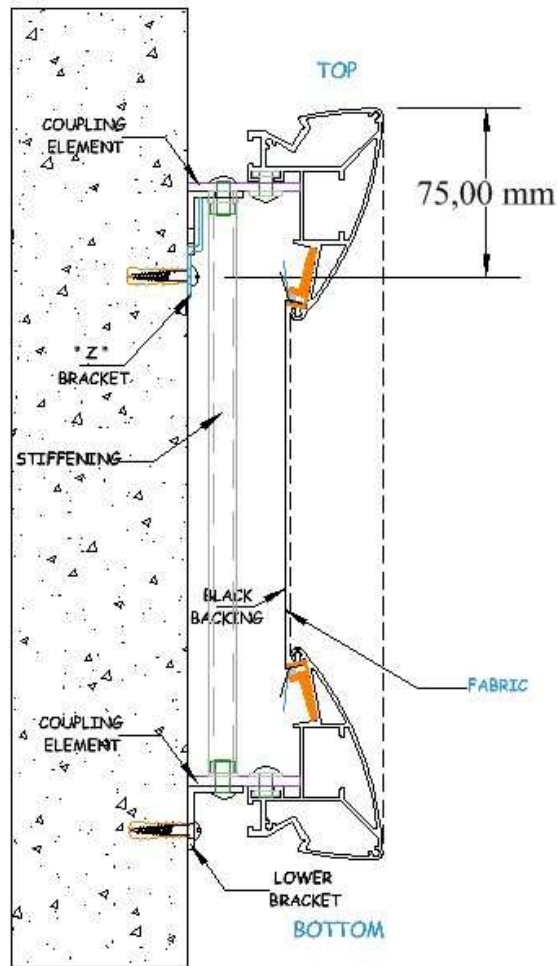

Fix 2 wall brackets " Z " onto the wall.

- Draw a horizontal line (use a spirit level) on the wall at the height that you have defined (see the drawings) to fix the two top " Z " brackets.

- Hang the screen

- Draw precisely a mark for each hole of bottom brackets

- Unhook the frame

- Fix two screws to the wall

- Hang the screen again

- To secure tighten the two bottom screws

SUPPLIED WALL BRACKETS (2 Pieces : Z)

SIZES AND DIMENSIONS

VISTACURVE 170" 180" 190"

190" Image size : 4826 x 2036

180" Image size : 4572 x 1929

170" Image size : 4318 x 1822

R = 19000 mm