

HOW TO BUILT A LOMOWALL

Dear Lomography Ambassador !

You are planning to do a Lomographic Exhibition, therefore we would like to support you with our experience and we want to give you an overview about all important points to take care about, while preparing a Lomographic Project.

For any Lomographic Presentation it is important to contact us before deciding any step. The Lomography Team in Vienna is able to support you with additional content, logistics to realize your ideas, etc.

Over the next pages you will find a detailed description of several steps to construct a Lomowall. Please have in mind that this is only a schematical demonstration, which should help you to develop a overall project-setup for this exhibition.

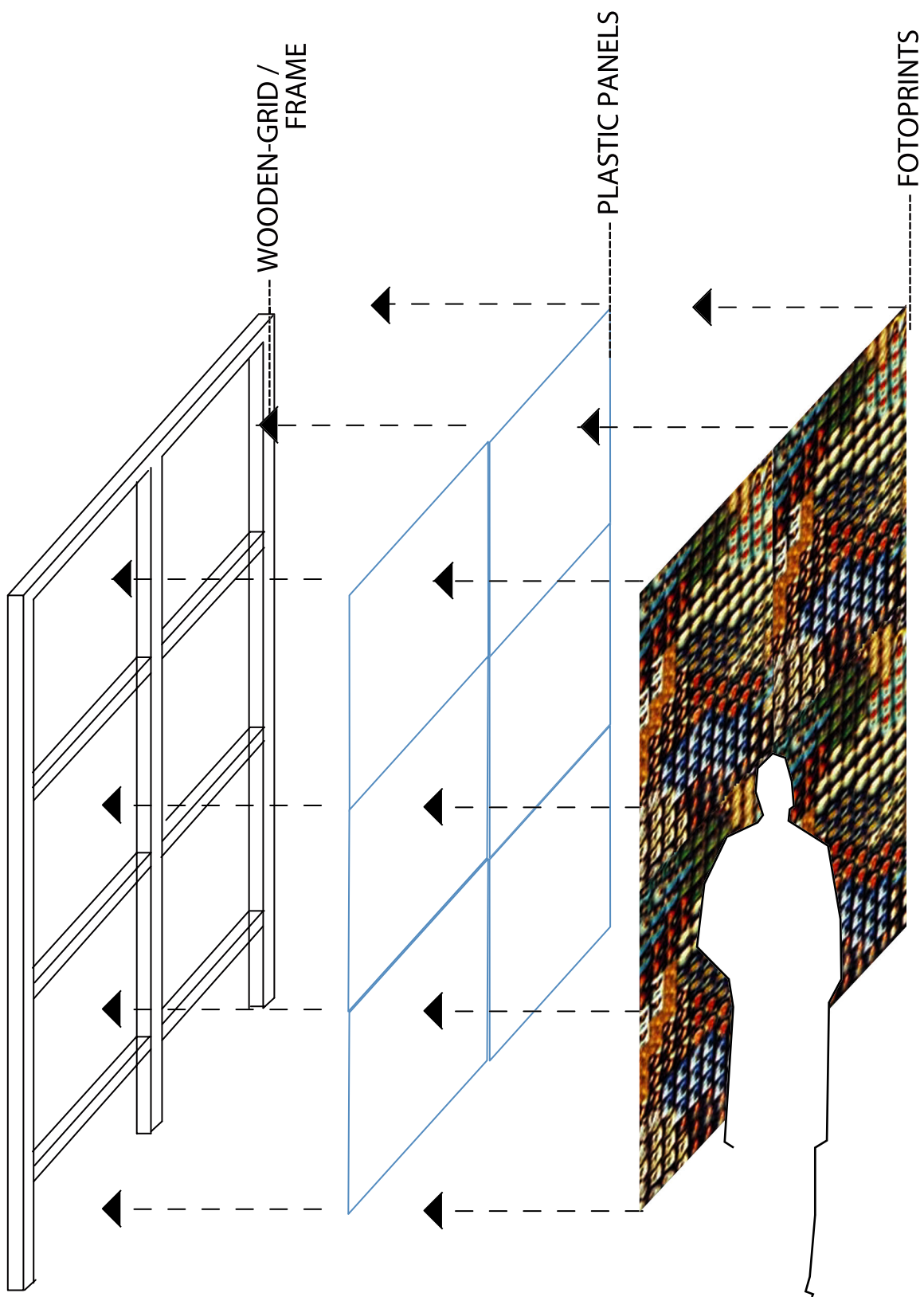
Height, size and shape of a Lomowall can be done in different ways. For each situation there are different solutions. If needed we can provide you with design-ideas based on the location you have choosen for your project. We can also provide you with all technical and presentation drawings as well. (sizes for wooden grid etc). If you have problems to find the right materials (pvc panels, etc) we could also send you this from Vienna. When you calculate the schedule , pls do not forget to include all requiered time for any communication with us and eventually shipment times, etc.

And last but not least the most important point: Never forget, that the Lomowall was created as a community tool. It is perfectly communicating the idea of presenting the work of all lomographers in an equal way. Within the lomographic idea, it does not make any difference if a Lomograph comes from important, and well known people, or from someone else. Everybody can be a phantastic lomographer and therefor we decided to present lomography on thousands of prints put together like a mosaic. It is very important to involve as many people as possible in the development and production of a Lomowall. They should shoot the pictures, choose the best, design the pattern of the Lomowall and help to produce it. This definitely will strengthen your local community, which will always be the most important base for your work as a Lomographic Ambassador.

all the best greetings from Vienna,
Sally

architecture@lomography.com

SYSTEM OF A LOMOWALL





Madrid



Frankfurt



LA

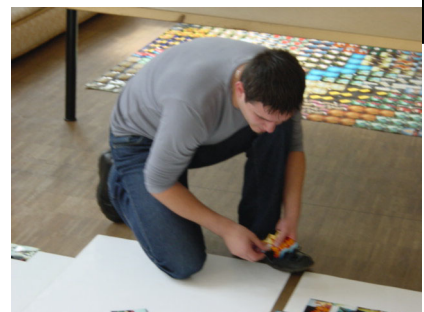


Dubai

COMPLEX TERRITORIES

How to design a lomowall

Before you start with below steps, you do the concept and the design of a lomowall. You have already chosen the lomographs you want to present. Always develop one print 6 to 15 times, so you can work out a good lomowall pattern (design). Lomographers all over the world did use regular, geometrical pattern and other did work, without deciding a pattern beforehand. After deciding the size of the wall, start to put the single pictures on the floor. they are still loose, not fixed together or onto something.

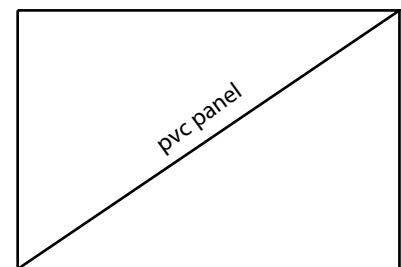


A. How to bring single prints on a PVC panel.

After designing the complete lomowall you have to bring the whole design on to a base, which allows you to construct a hanging or standing lomowall.

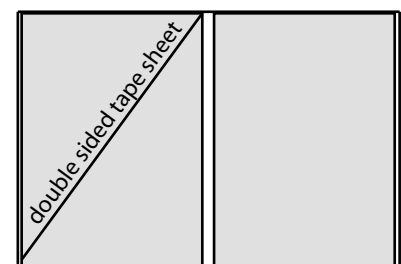
1. step.

As a background for all single photoprints, we normally use a PVC (plastic) panel with 1mm of thickness. The panel size is adjusted to a special number of photoprints. In Vienna the size is 91.1 x 61.0 cm. (photoprint size is 10.2 x 6.8cm). photoprints always have min. deviations (+/- 1mm). Our panel size fits 81 prints. Note: always choose this panelsize some millimeter smaller in size the pictures. Overlapping pictureends will be cut away after panel work is finished, by this you will get an exact ending of the panel, which is important, when panels are mounted together.



2. step.

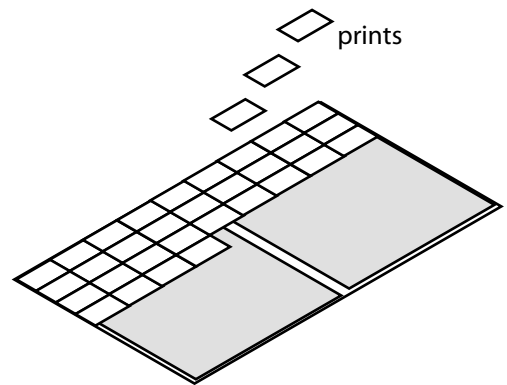
take doublesided tape - sheets. stick them on the panel. (panel should be fully covered. If you can not get the right sizes of tape sheet, you might use more sheest like shown in the right hand drawing.



3. step.

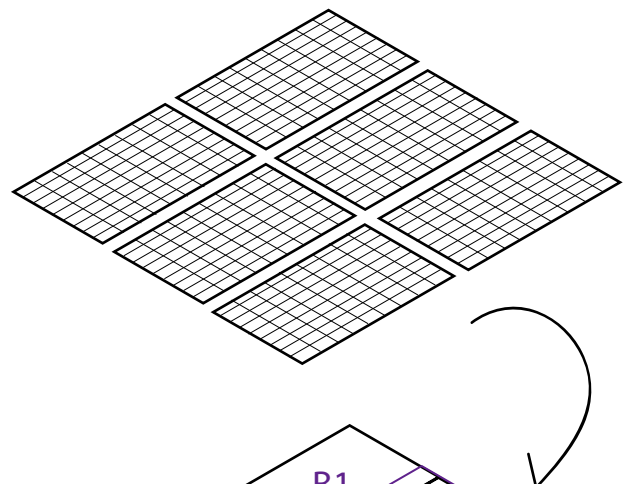
Pull off second color of double sided tape sheet and start to stick the photoprints on.

When all photoprints of this panel are sticked on, mark the Lomopanel on their backside with letters horizontal, and numbers in vertical direction.



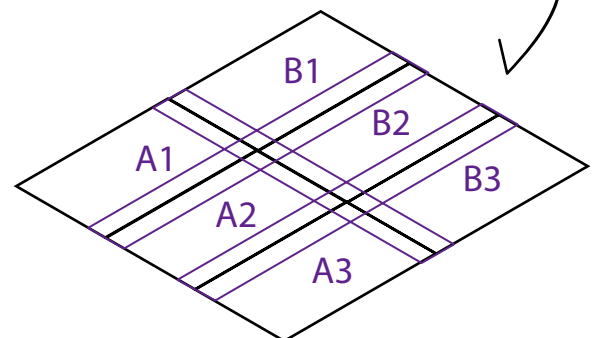
4. step:

Arrange single Lomopanel on the floor.

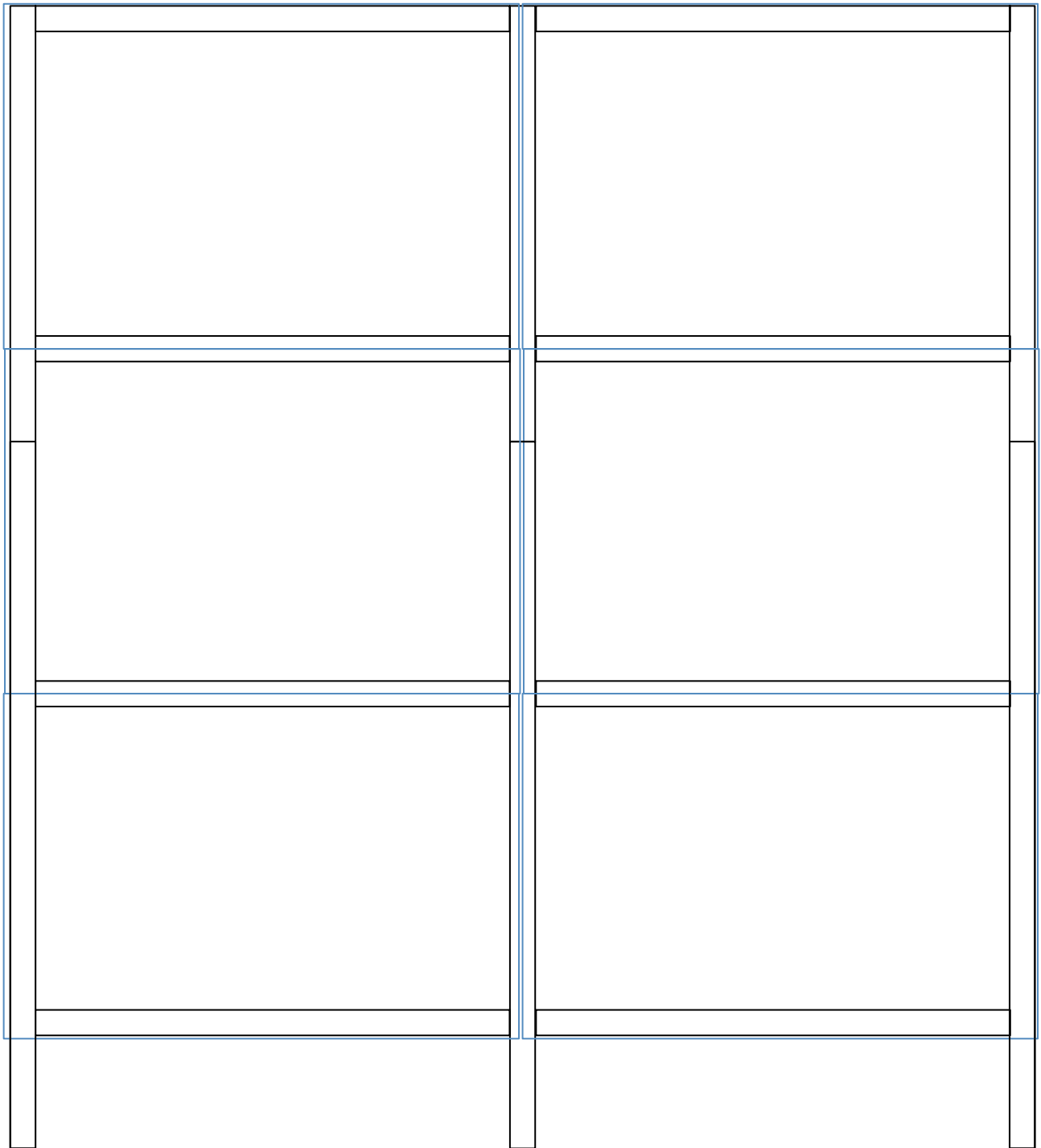


5. step:

Turn Lomoanels on backside, then tape them together. (cover the floor before you do this to prevent the prints getting scratches). Pieces now should have a size, which still can be handeld. (not more than 3 panels wide and 4 panels high)



B. CONSTRUCTION OF THE WOODEN-FRAME

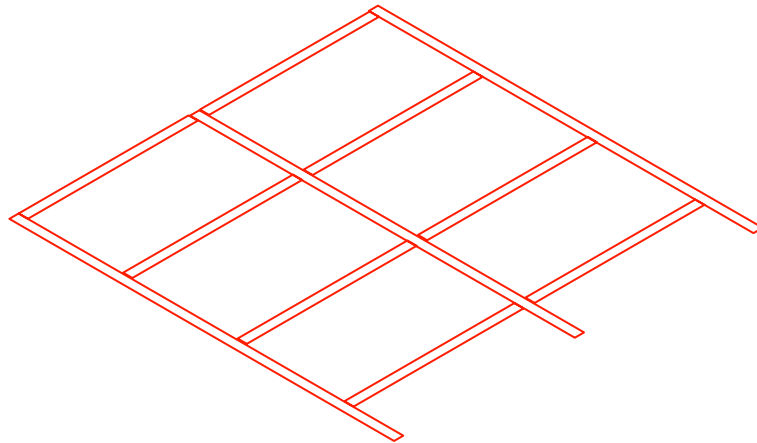


black line: wooden frame
blue lines : panels with prints .

C. CONNECTING LOMOPANELS AND CONSTRUCTION

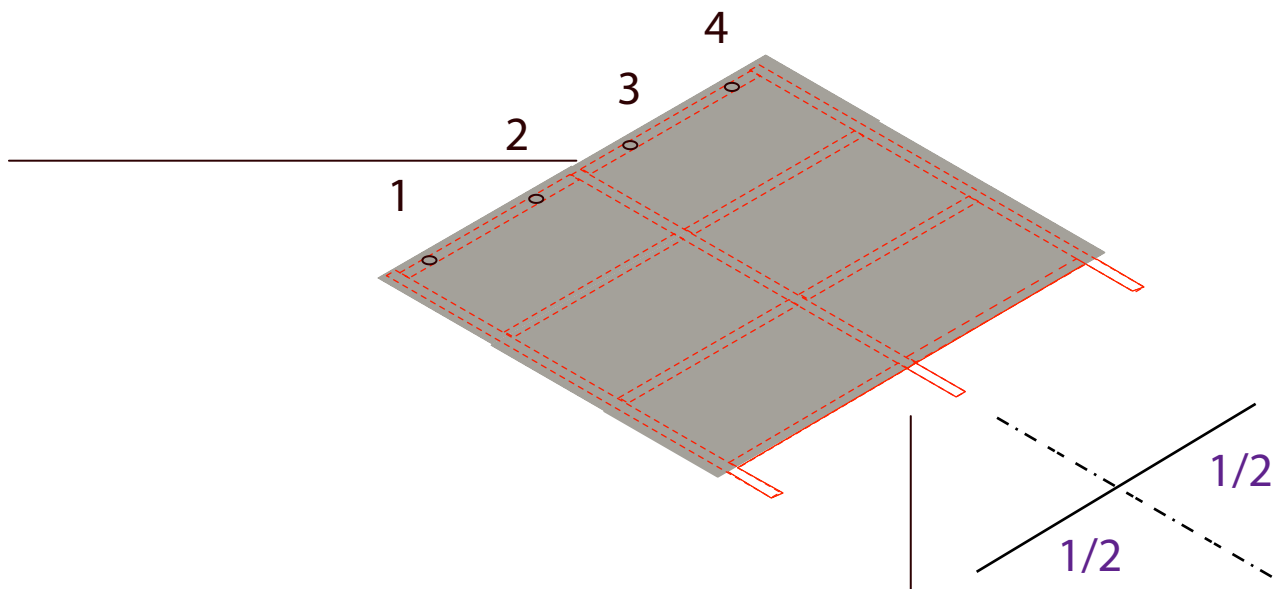
6 step:

Lay wooden grid on the floor



7. step:

Attach panel to wooden grid



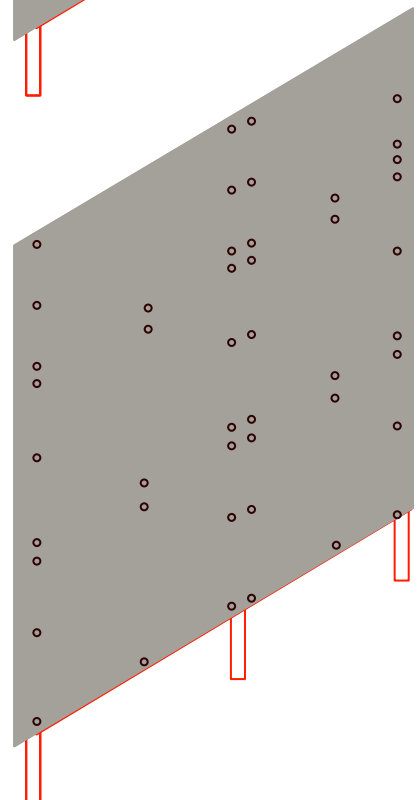
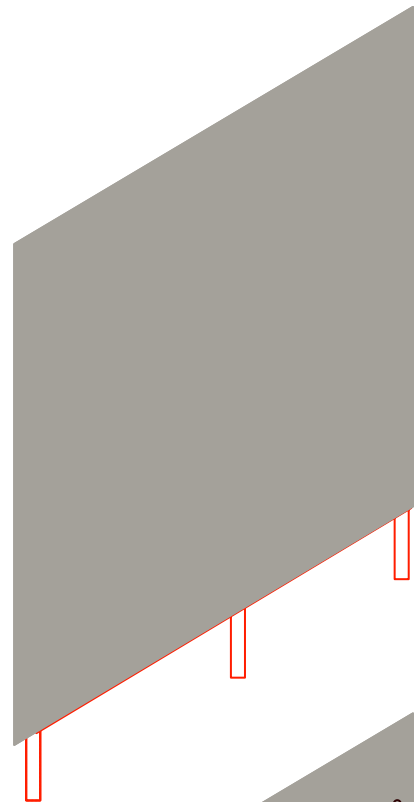
First flush bottom edge of Lomowall with the lowest edge of the wooden grid.

The midpoint of the panels lies over the centerline of the wood.

On both sides the lomowall is longer than the frame, this is to prevent the wooden beams being visible on the front.

Fix with screws on the top.

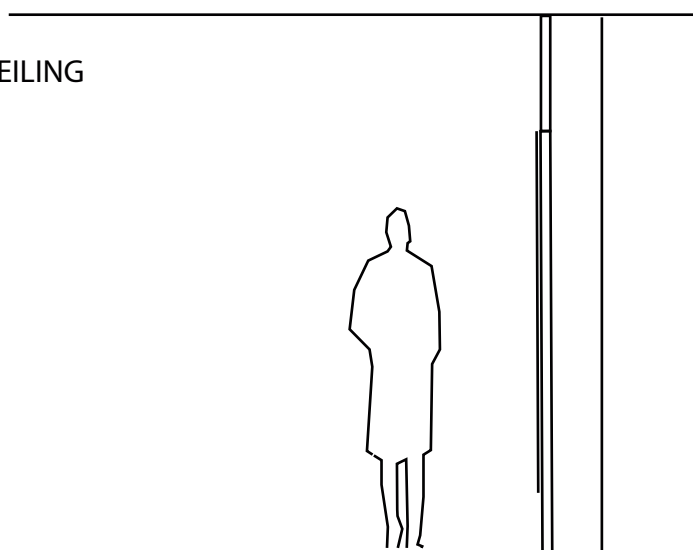
8 step:
Bring panel + grid to upright position.



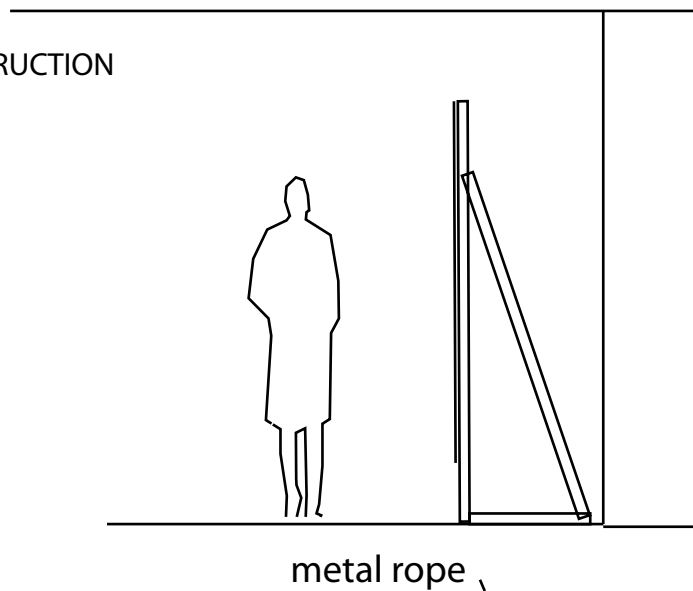
9 step:
Now nail the complete panel to the grid. Start from the middle and work to the edges until you get a straight surface (no more wavy)
Use as the thinnest nails you can get. (1-1.5 cm long). and pls use as less as needed. do not push the nails completely into the panel, only half of the length, so you can later dismount every part without damaging the wall. Always nail between 2 prints.

D. HOW TO FIX A LOMOWALL

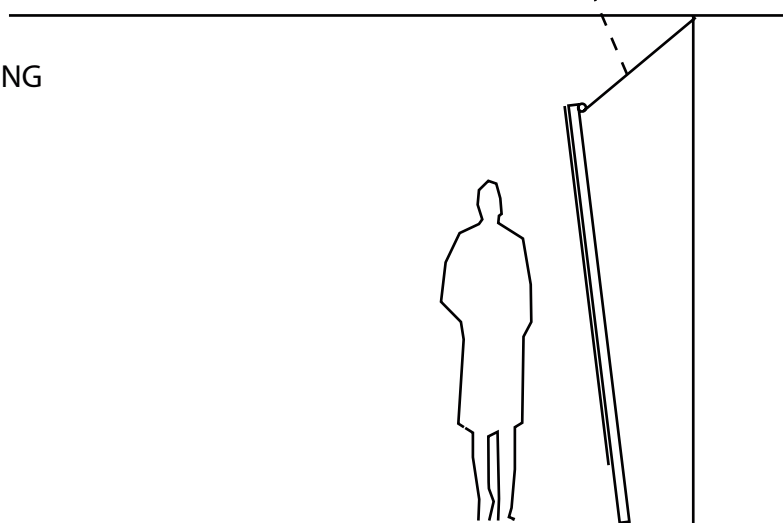
VERSION BUILT-IN BETWEEN FLOOR AND CEILING



VERSION SELF-STANDING WITH "L"-CONSTRUCTION

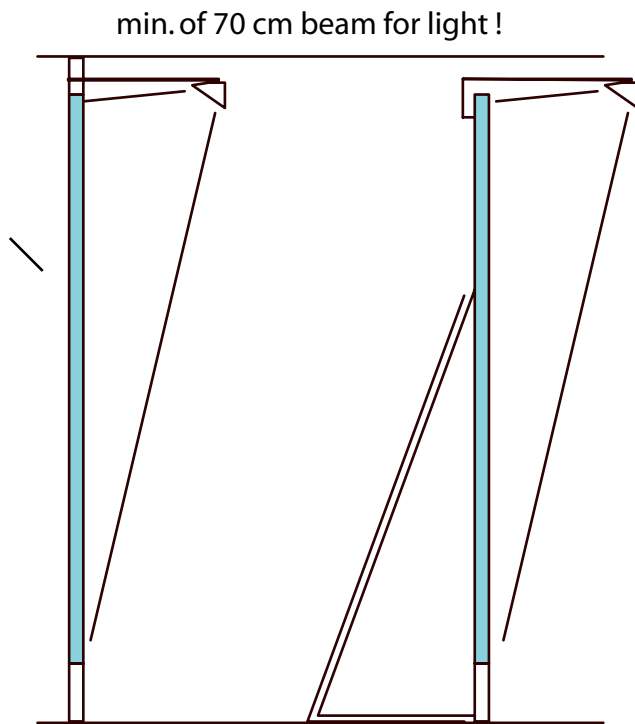


VERSION CONNECTION TO THE CEILING



E. CORRECT LIGHTING FOR A LOMOWALL

Correct light is the most important work. The colors of the Lomographs appear much stronger, when they have enough light on. Normally you need to calculate for each meter of Lomowall (about 2.5m height) a spot with 150 watt (or each 1.5-2meters of Lomowall a 300 watt spot)



spotlight

Always mount the spots with a certain distance to the walls, otherwise you get very unregularly conditions on the Lomowall (verylight and very dark areas). you can either mount the spots on the ceiling or you have to construct arms for the spots (as shown in the drawing above). This arms should be at least 70 cm away from the surface of the wall.

F. LENGTH OF A LOMOWALL

Different frames (grid + panel) mounted together make the final length of the Lomowall. In this case you will have different sized wooden grids . (middle ones, edges, etc.) We can provide you with the exact measurements this.

