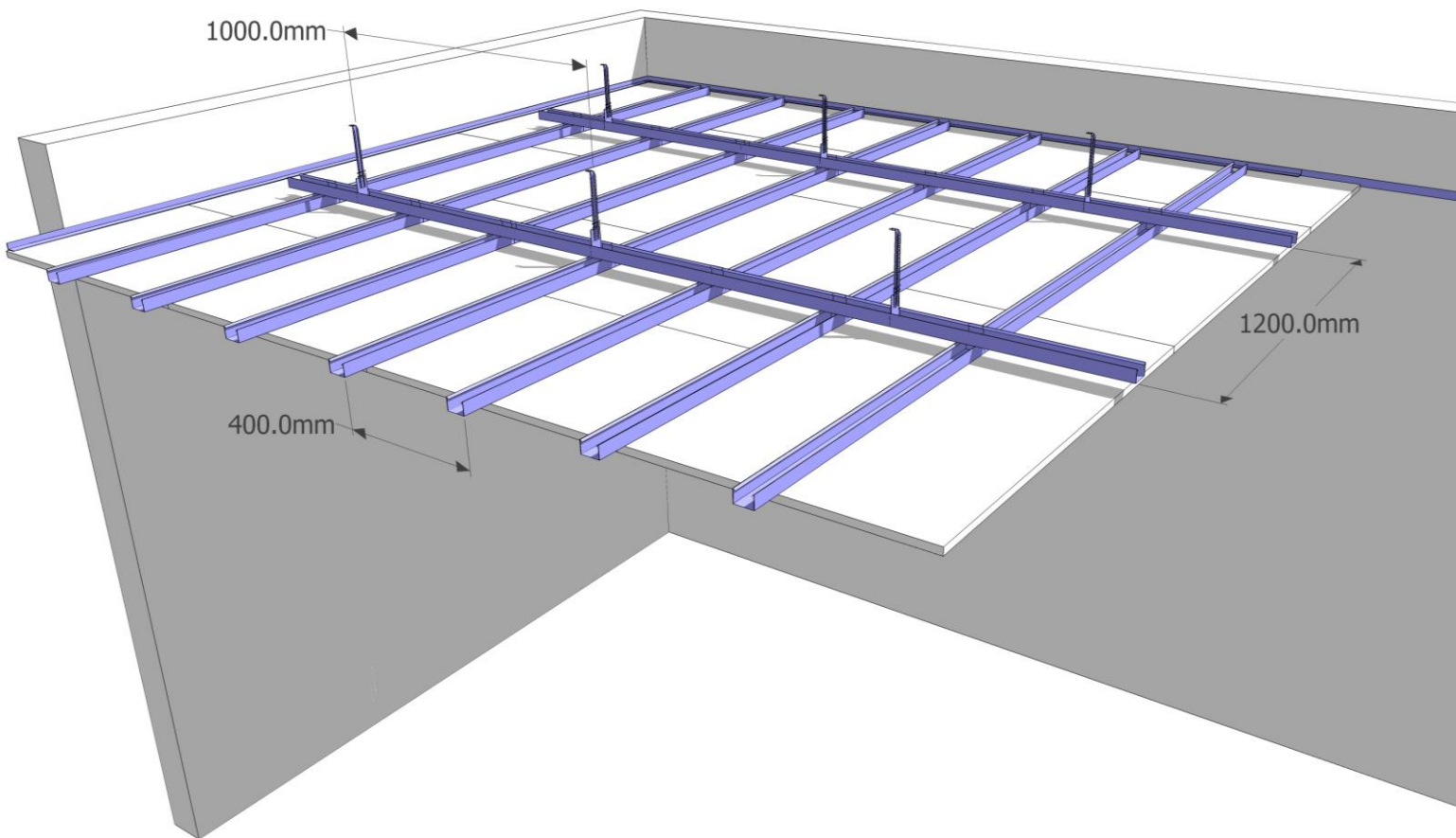


# Quietspray

## Installation Guide

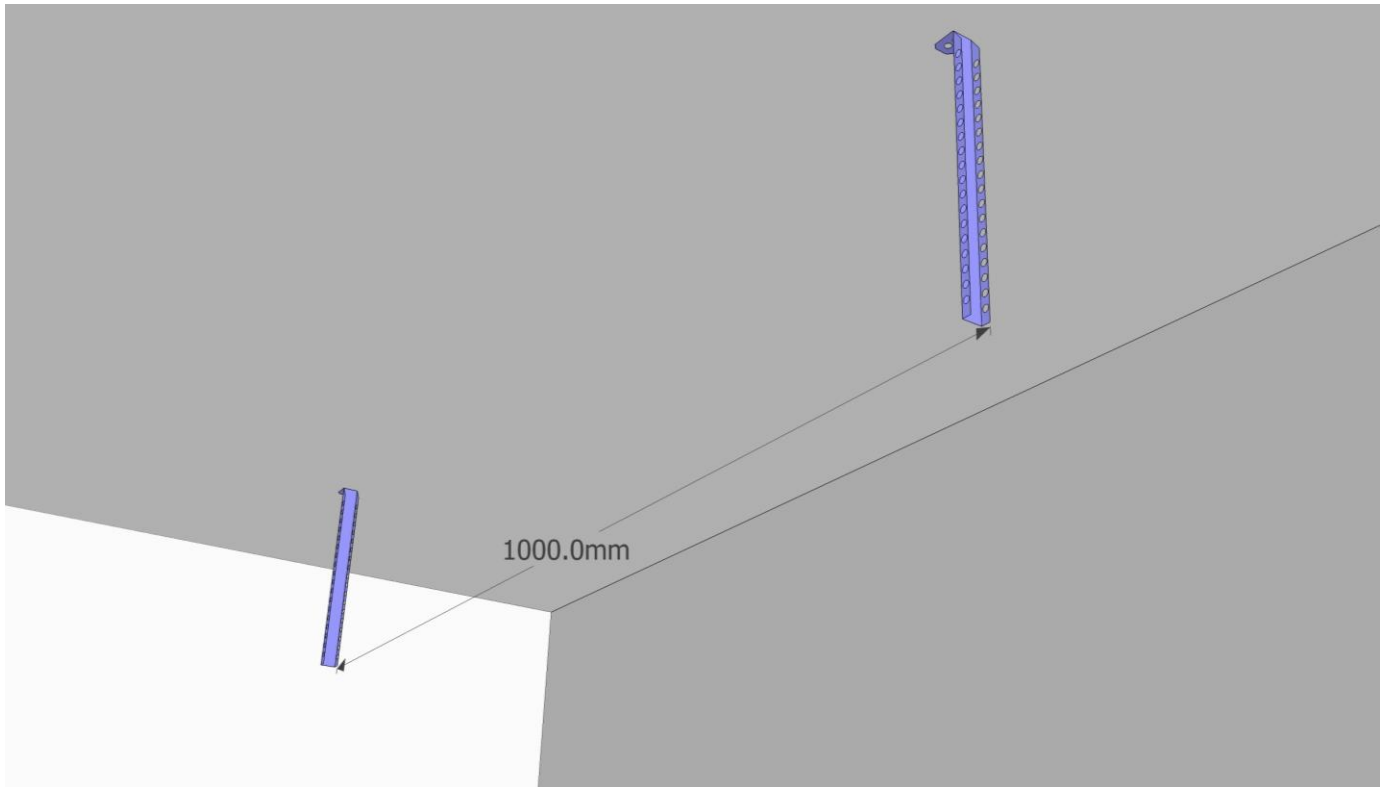
This guide outlines the basic method of installing the Quietspray System.

We would always recommend that you get an expert on site to start the project.



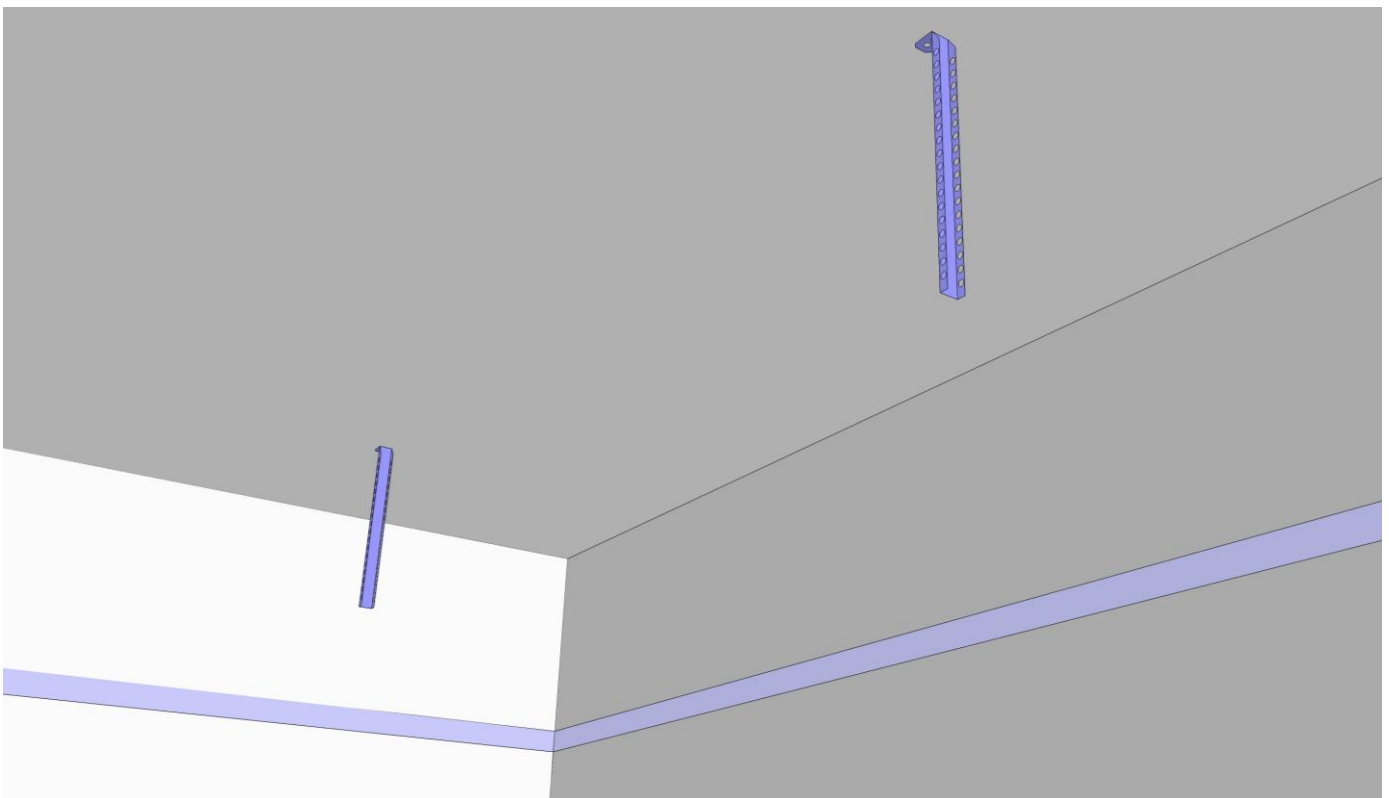
## Fix hangers to the ceiling

1000mm distance between hangers fixed to the ceiling



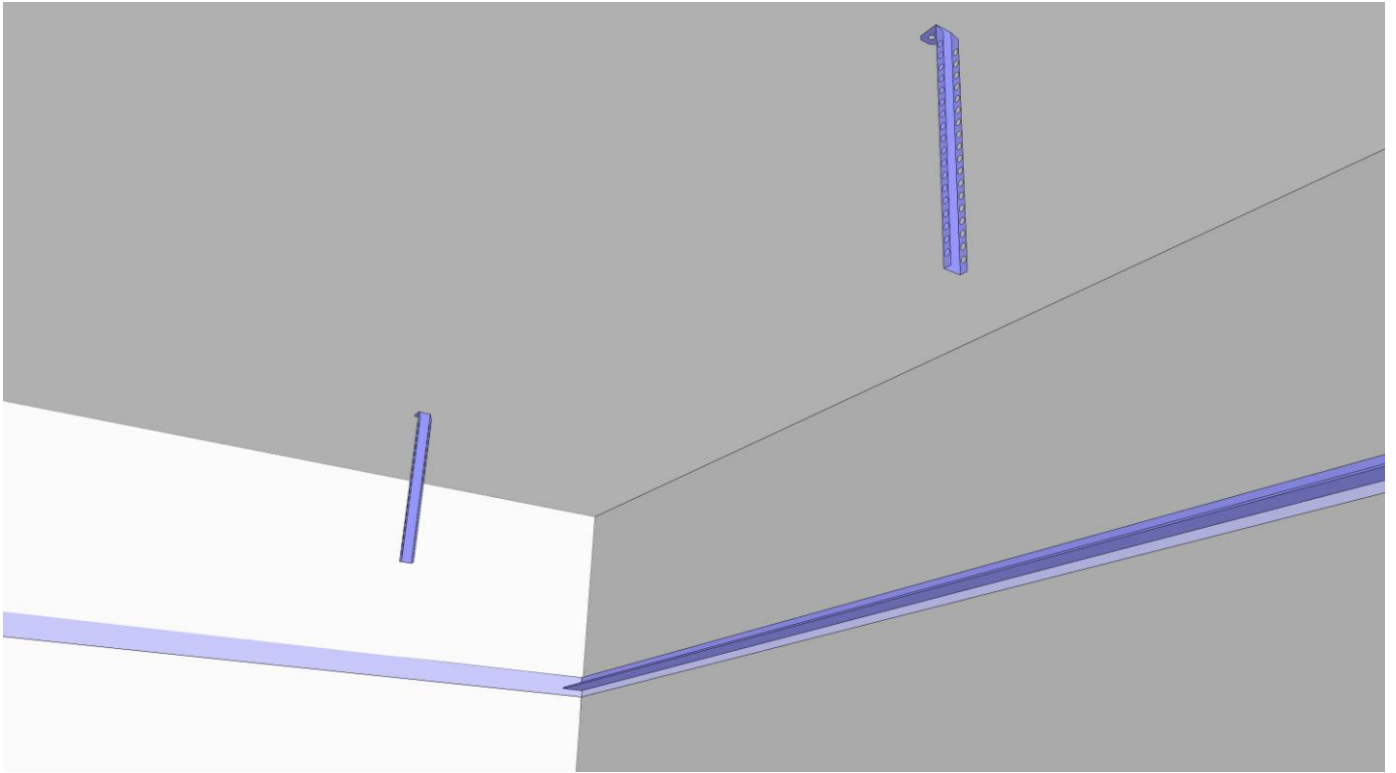
## Waxed tape is adhered to the wall

The top line should match the bottom level of the lower support beam

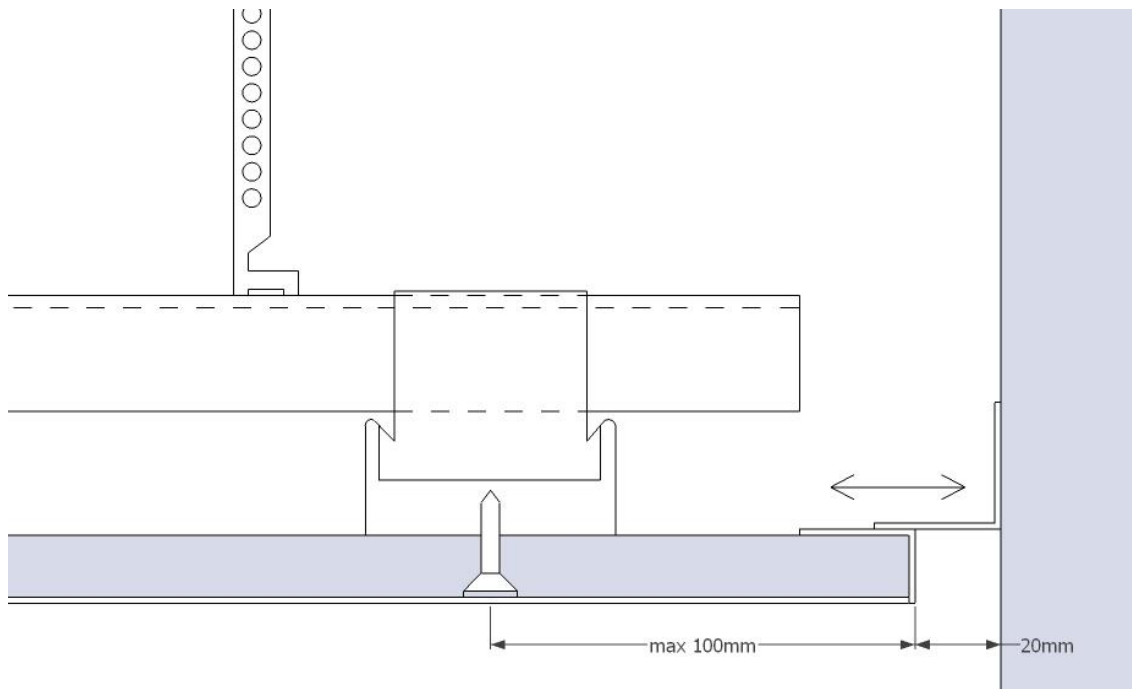


## Edging profile

Extra care should be taken to install perfectly level. A laser levelling instrument is recommended.

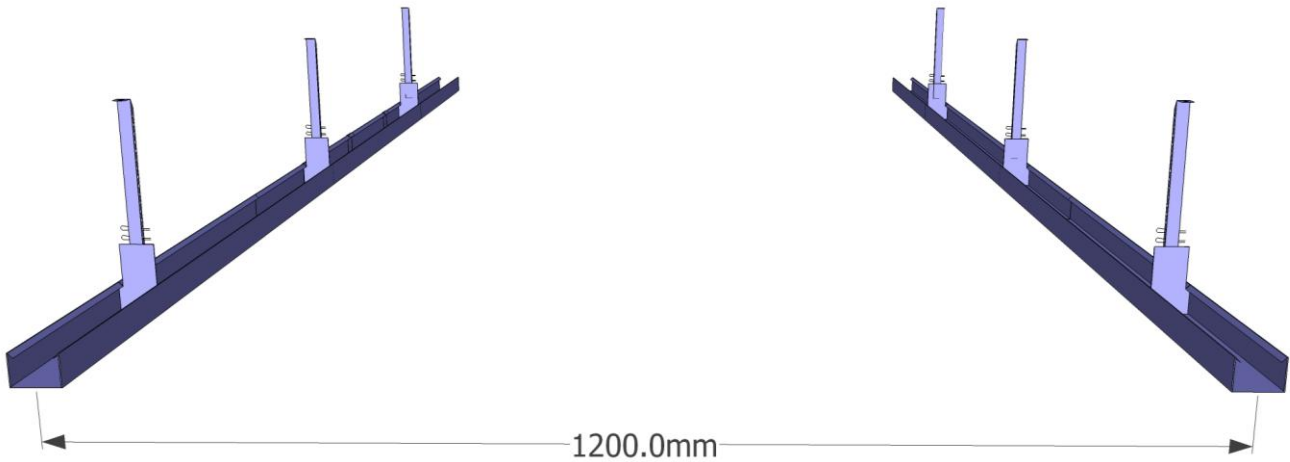


## Wall closing with profile detail



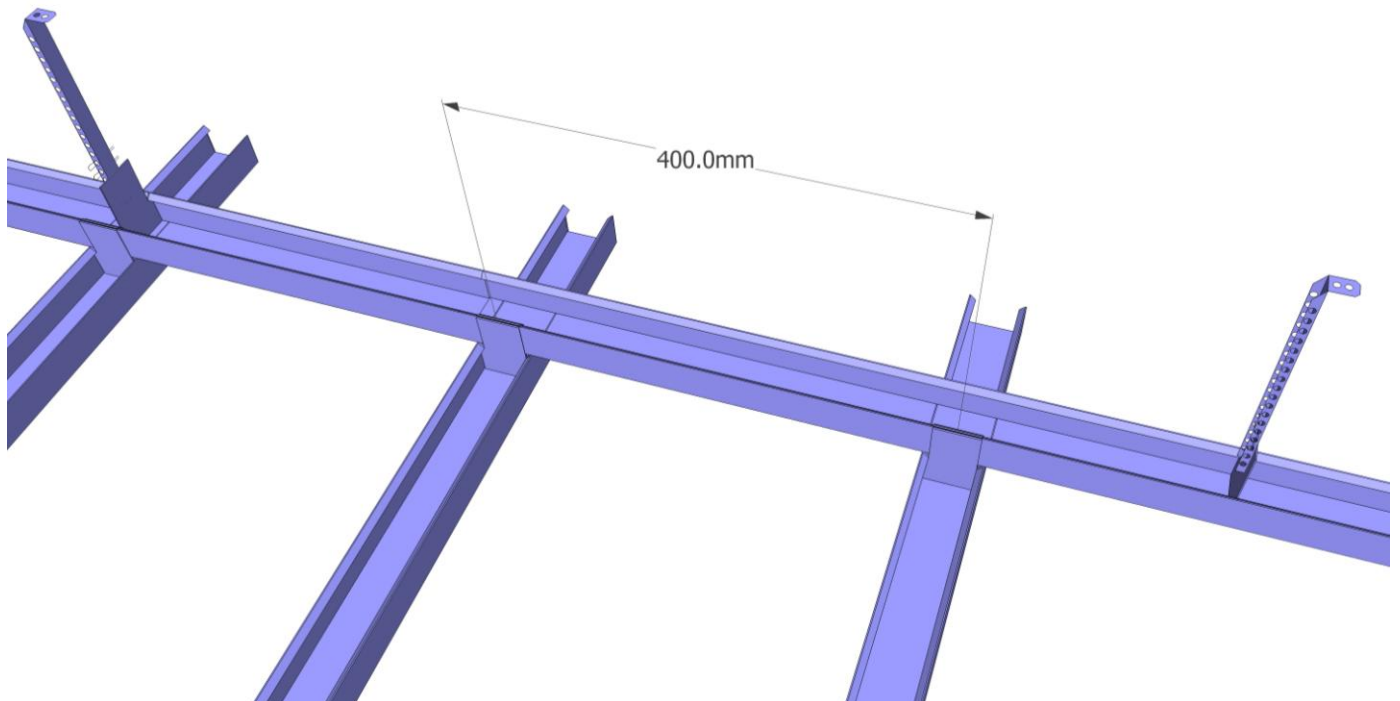
## Hanger beams fixed

A laser levelling instrument should again be used to line up with the hangers.  
Fasten using split pins at 1200mm intervals.  
Always mount perpendicular to the light source where possible.



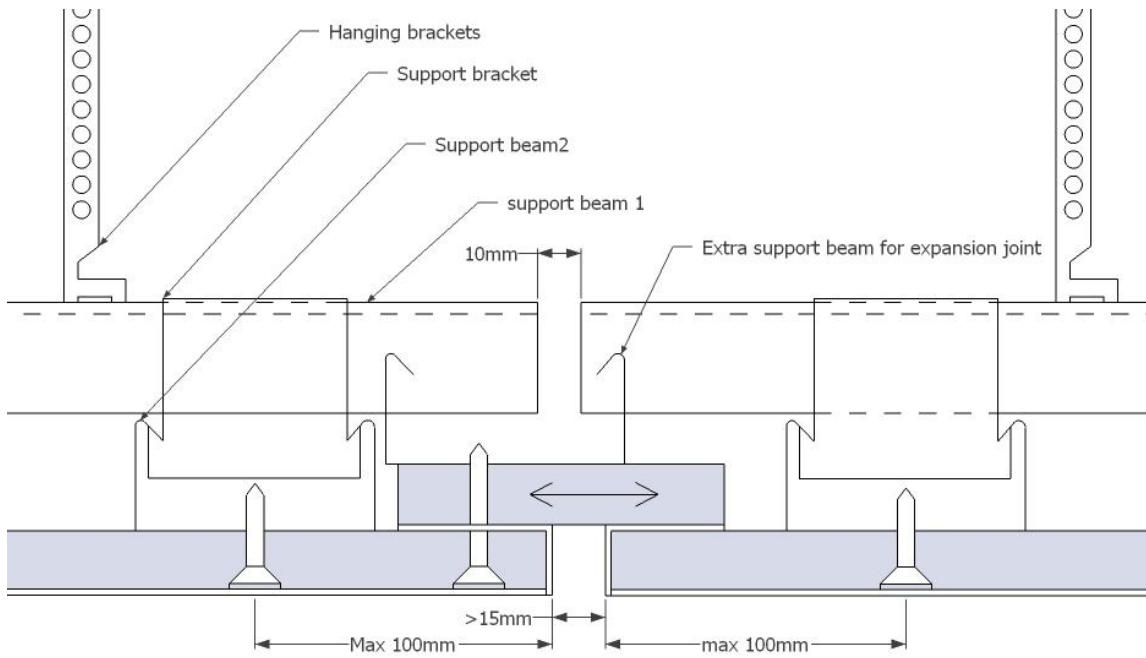
## Support beams

Fix the support beams at 400mm intervals. These should be parallel to the light source.  
Do this using cross connectors and check there is no play.  
Check whether expansion joints are needed.



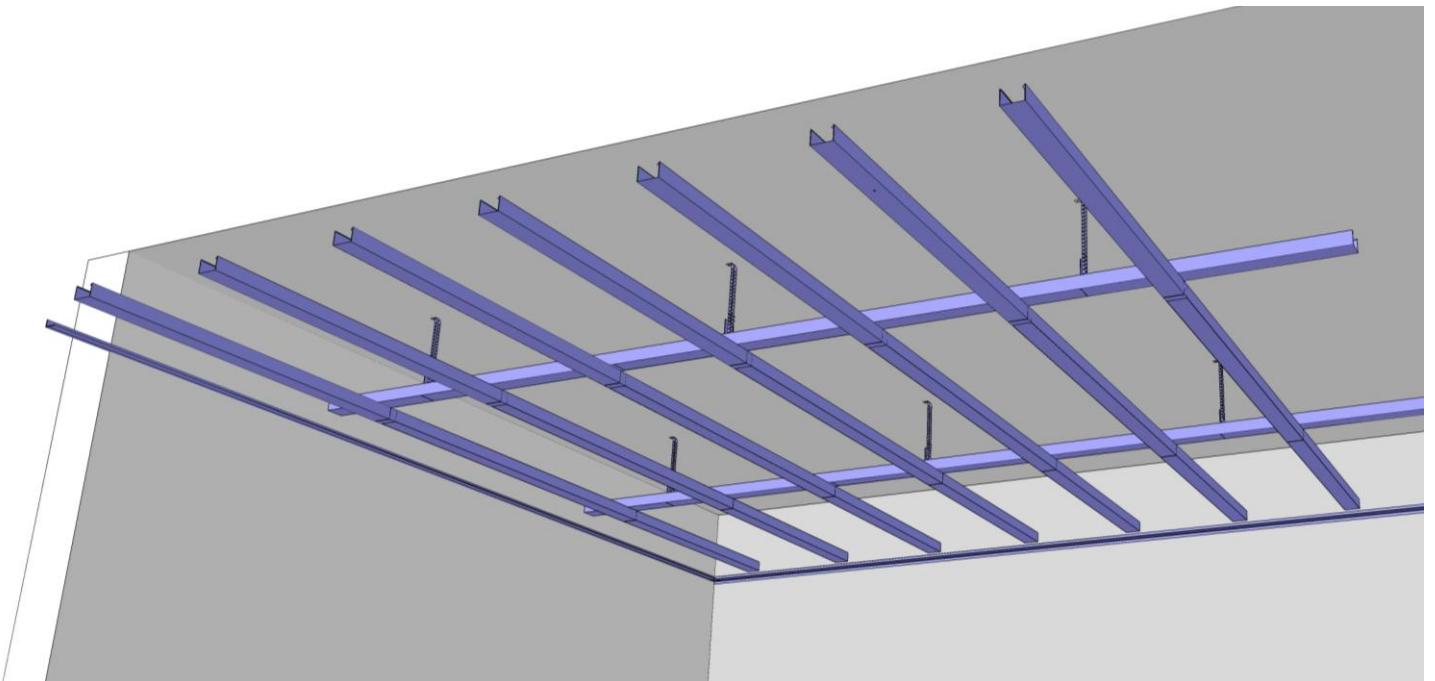
## Expansion joint detail

The total jointless surface area should not exceed 200 m<sup>2</sup>.  
The maximum unbroken width /length is 25m.  
Therefore the expansion joint pictured above may be needed

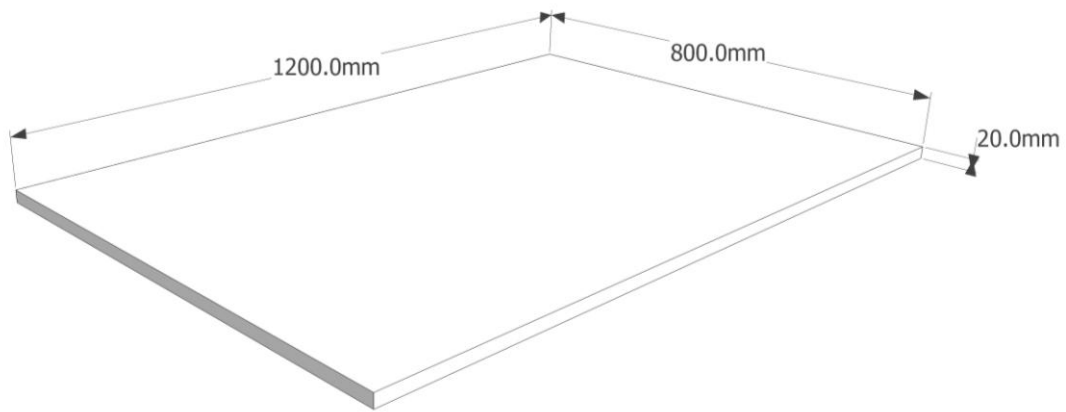


## Check the subframe

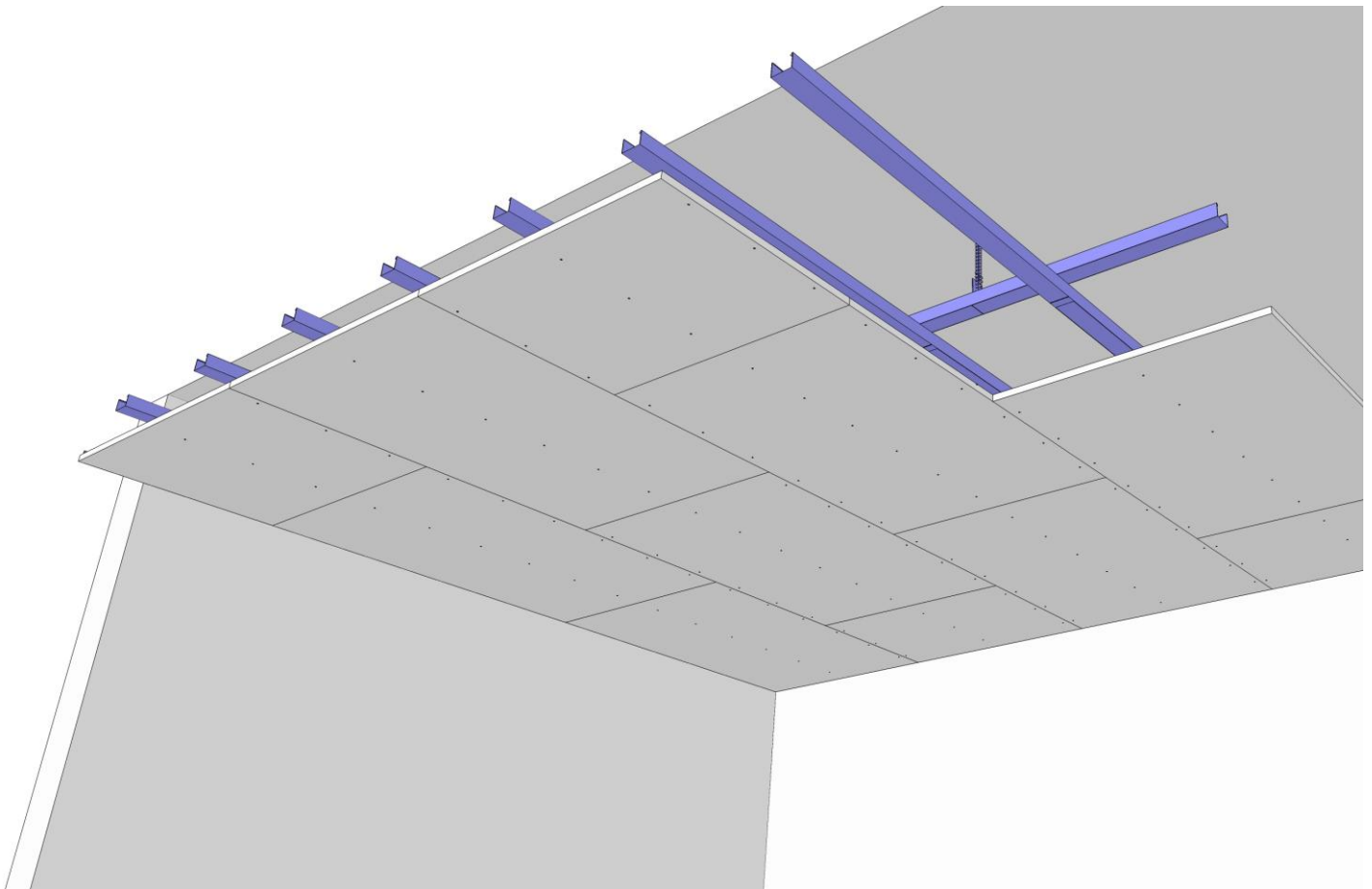
Use a laser levelling instrument to make any adjustments to the frame.  
Also check for play and adjust accordingly.



## Attach panels



Panels should be attached in a staggered fashion like brickwork.  
Use self tapping galvanised or stainless screws to fix, starting in the middle with 200-250mm intervals.  
The panels are attached lengthways with the supporting beam.  
Do not screw into the profile edge.



Where panels meet, an adhesive of the manufacturers recommendation should be used along the entire profile of the edge. Any adhesive that seeps out can be sanded level once dry. The same adhesive is used in the mechanical fixing holes and again sanded level.

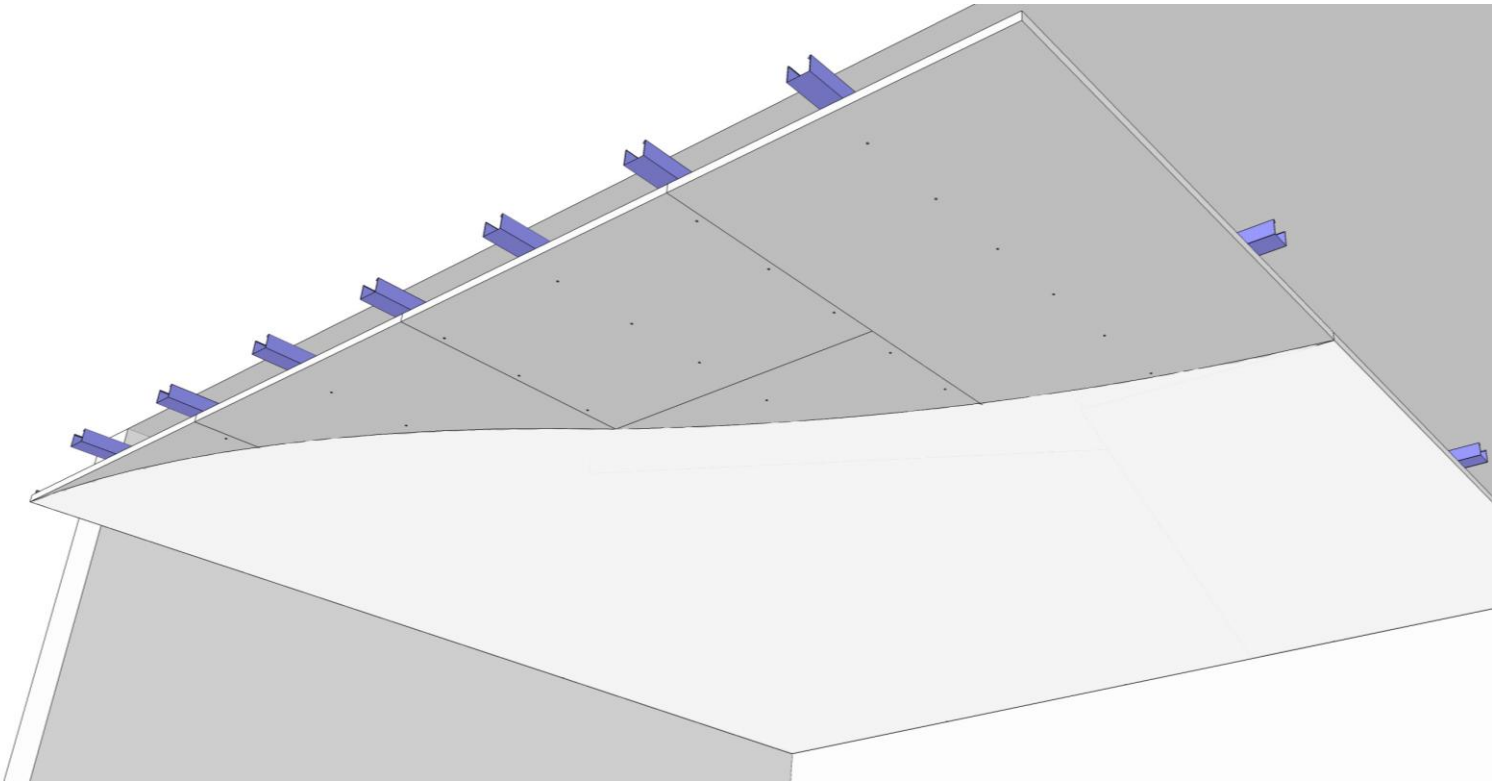


## Check how levels the joints are

Use a wide levelling trowel to do this.  
Any final sanding or filling should be done now.

## Spray

A single coat of the spray plaster is now applied to provide the seamless finish.  
We recommend that you get an expert on site, at least to get this started.  
Ask manufacturer for details.



## End result

