Organoid® Manual

Version 1.0: May 2025

Recommendations for installing Organoid® Ceiling Panels

Wall and ceiling mounting
Acoustic product

Table of contents

STORING _____ 3

PLEASE NOTE _____ 3

WALL MOUNTING _____ 4

CEILING MOUNTING WITH CABLE SUSPENSION _____ 8

CEILING MOUNTING WITH CABLE SUSPENSION & TEMPLATE _____ 17

Storing

Bring to room temperature before unpacking. Store product in closed, dry rooms, at a normal temperature and protected from light (at about 20°C and 30-60 % relative humidity).

Please note

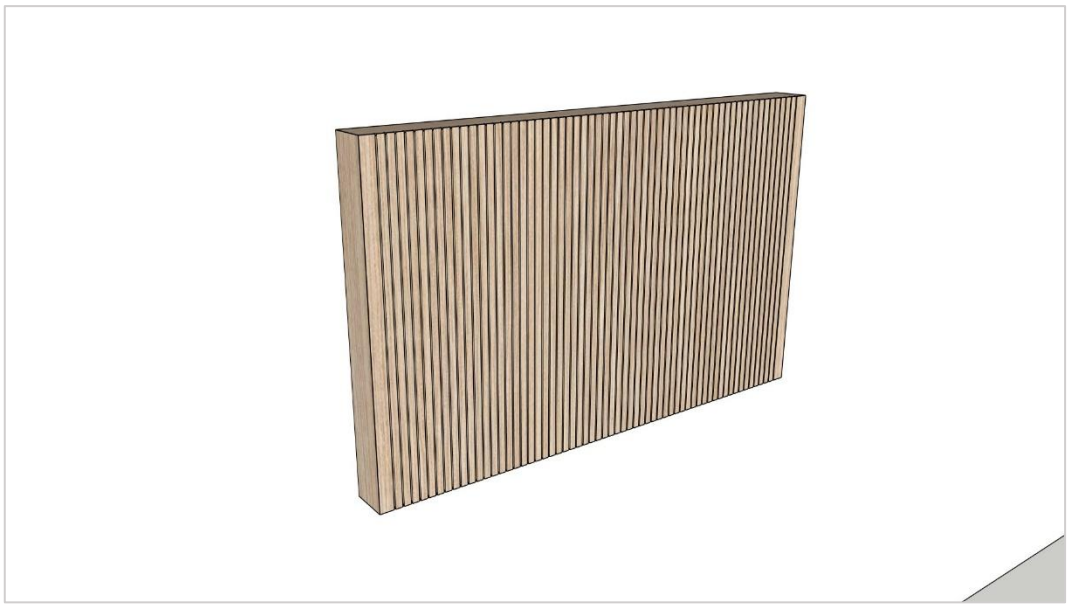
In case any anomalies and/or defects occur, Organoid® has to be contacted in written form immediately. Please check before installation if the delivery has any anomalies and/or defects.

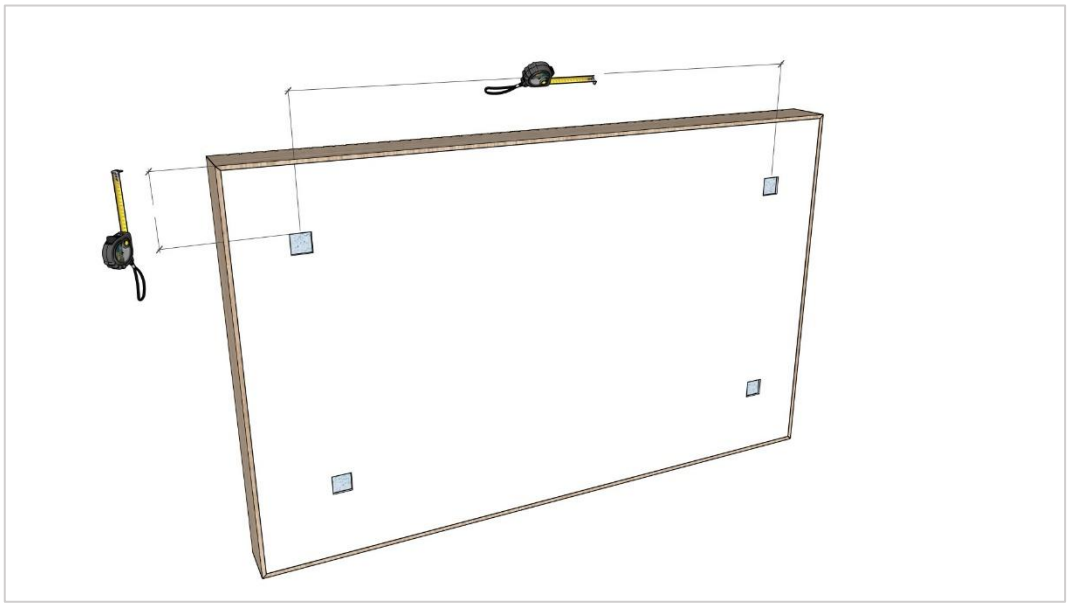
Natural surfaces by Organoid® are made from natural plant fibres, therefore individual products of the same type may vary in colour, smell, or texture. Allow for the dimensions of the surfaces to vary up to +/- 2%, as they are unavoidable from a technical point of view. Small deviations due to these biological properties are therefore not a reason for complaint or warranty claims.

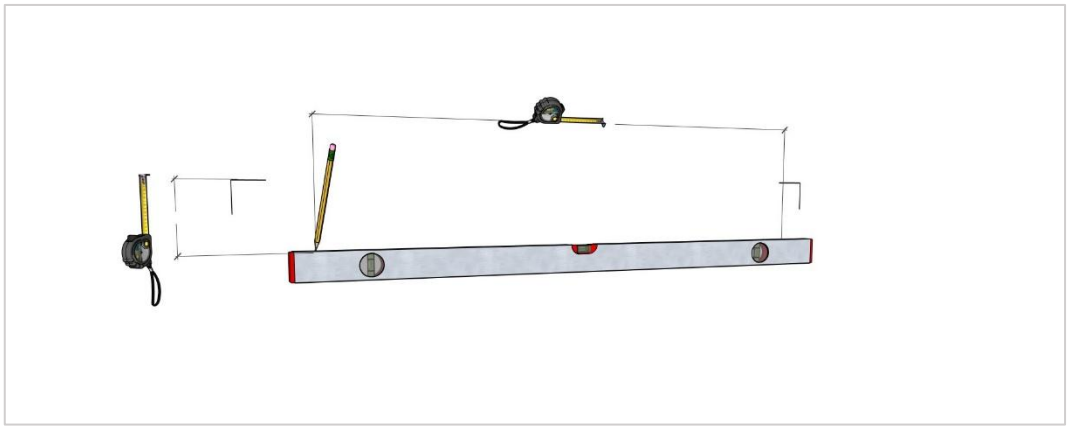
Wall mounting

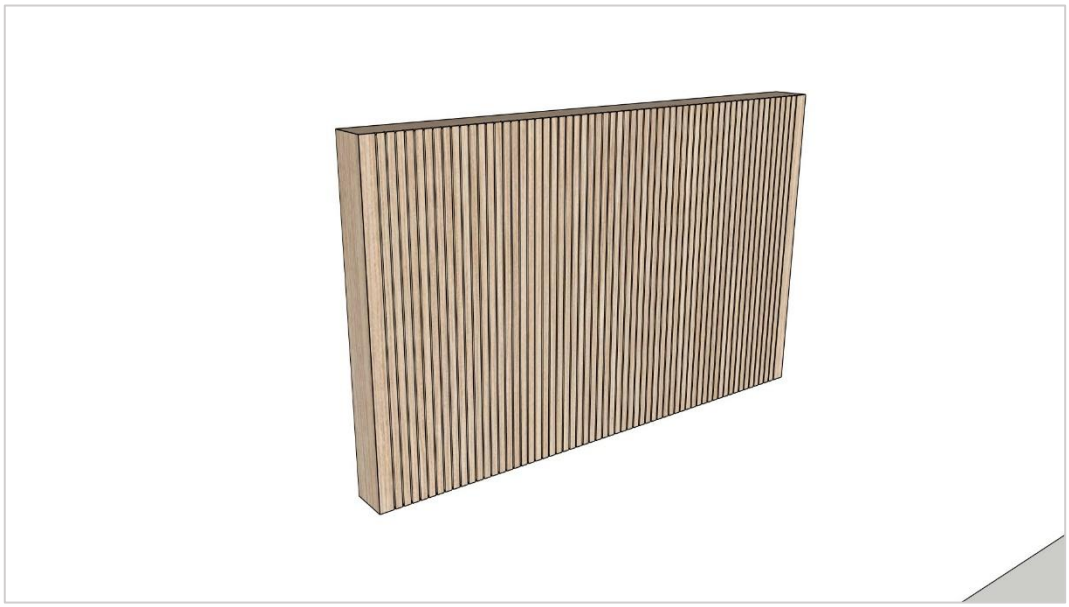
- **Determine the fixing points:** Measure the exact position of the fixing points on the back of the absorber.
- **Transfer measuring points:** Transfer the measured points to the wall and ensure horizontal alignment using a spirit level.
- **Preparation for installation:** Drill holes at the marked points.
- Select and insert suitable wall plugs and screw hooks according to the condition of the wall.
- **Fasten the folding absorber:** Carefully place the folding absorber on the screw hooks. If necessary, adjust the position by moving it to the left or right.

Video tutorial: Organoid® Ceiling Panel Wall mounting





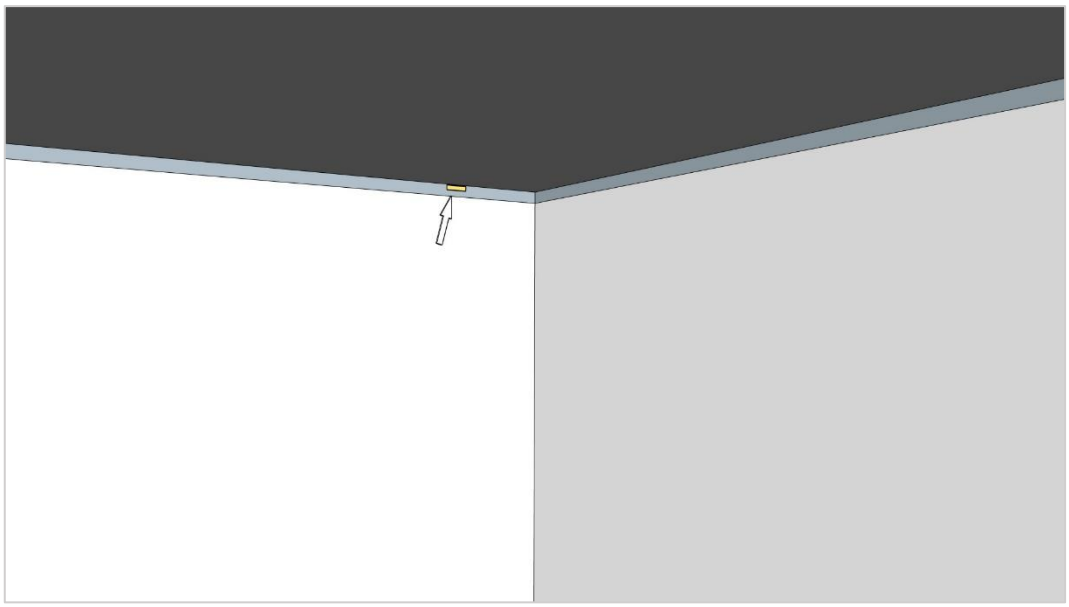


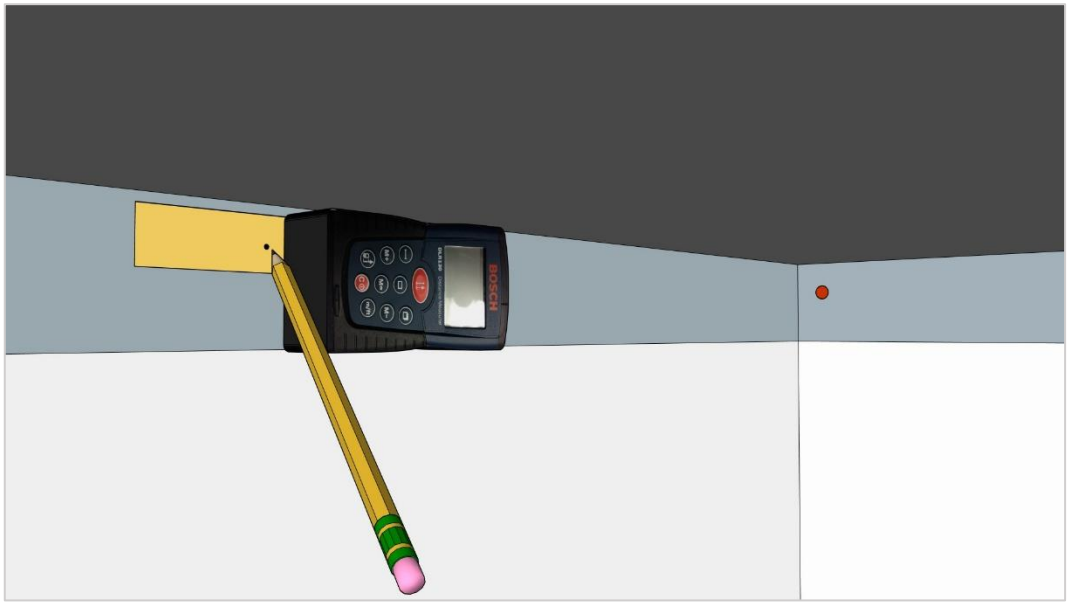


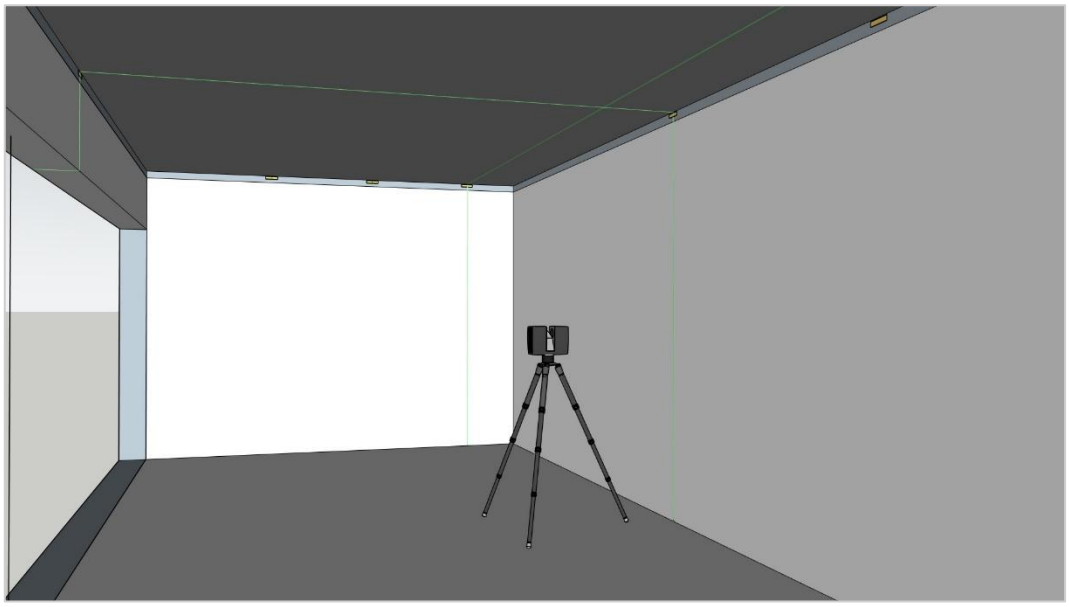
Ceiling mounting with cable suspension

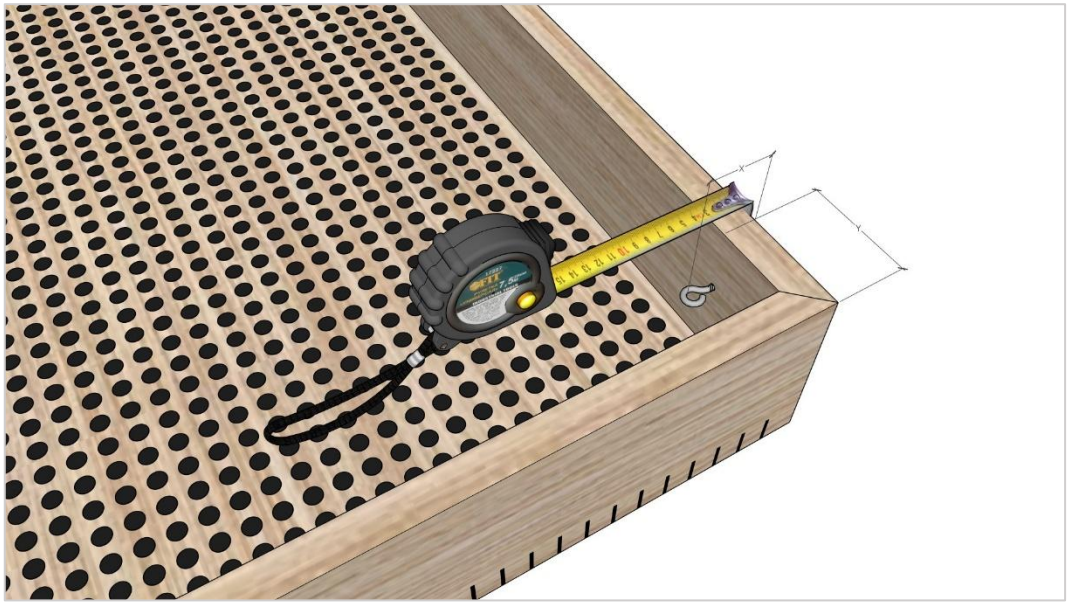
- Marking the outer edges of the ceiling sails
    - **Wall marking:** Mark the outer edges of the ceiling sails on the wall. We recommend using easily removable adhesive tape to draw the markings on.
    - **Ceiling markings:** The use of a laser for precise transfer to the ceiling is ideal. Alternatively, easily removable adhesive tape can be used to mark the positions.
    - The desired positions of the outer edges of the ceiling sails are now marked on the ceiling.
- **Transfer the positions of the eyebolts of the ceiling sail to the ceiling.** Starting from the marked outer edges of the ceiling sails, mark the previously measured distances of the eyebolts on the ceiling.
- Fitting the cable hangers
    - Drill the holes and fit the ceiling sleeves.
    - Select the wall plugs and screw length to suit the ceiling properties.
    - **Recommended screws:** e.g. Spax countersunk head Ø 4.5 mm.
    - Screw on the counterparts of the ceiling sleeves together with the cables.
    - Adjust the cable length by unlocking the locking mechanism on the hook.
- Suspending the ceiling sail
    - Suspend the ceiling sails in the cable hangers.
    - If the distance to the ceiling is too short for suspension, do not shorten the cable length at first.
    - First suspend the ceiling sails, then adjust the cables to the desired length.
    - Shortening is possible without unlocking the hook lock.

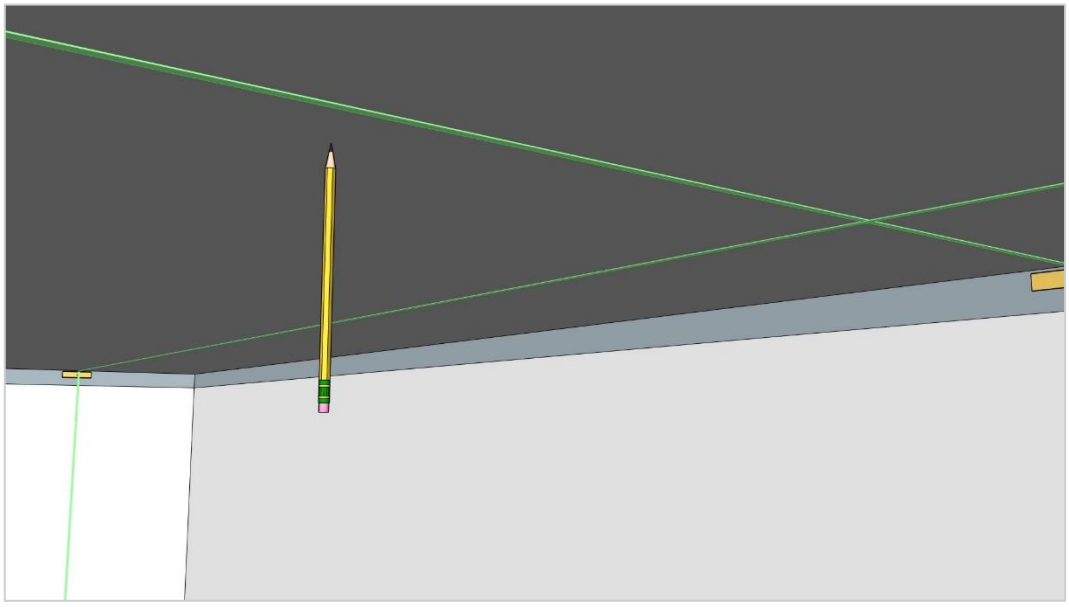
Video tutorial: Organoid® Ceiling Panel
Ceiling mounting with cable suspension

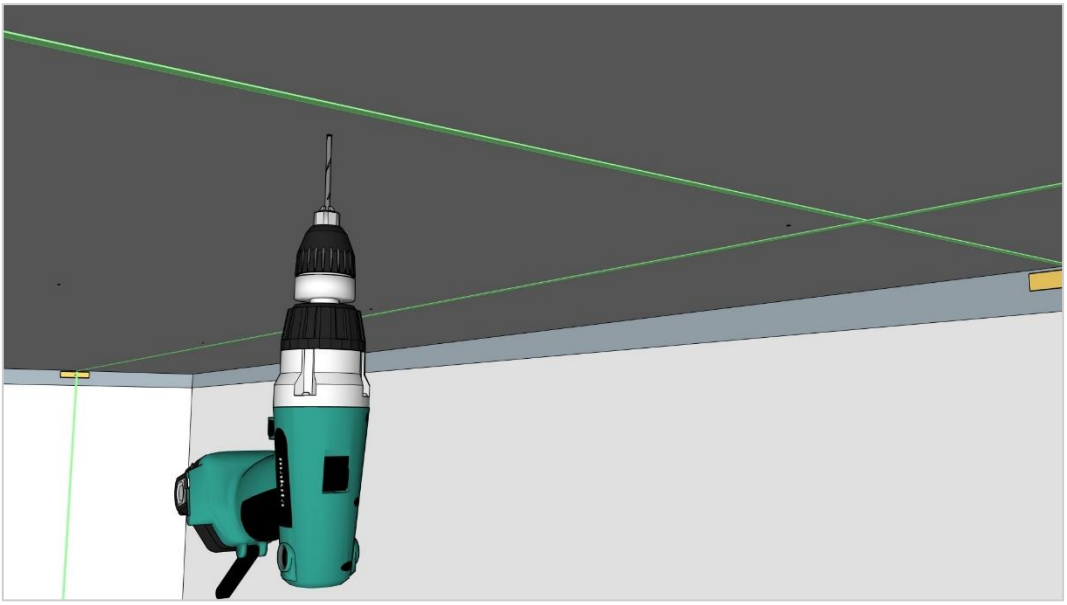


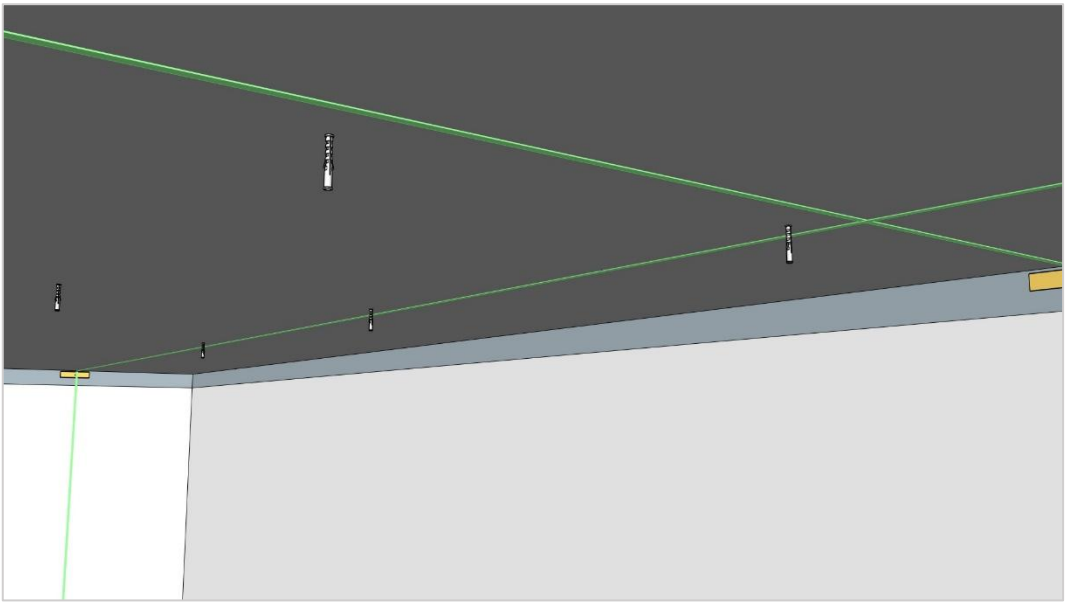

BOSCH

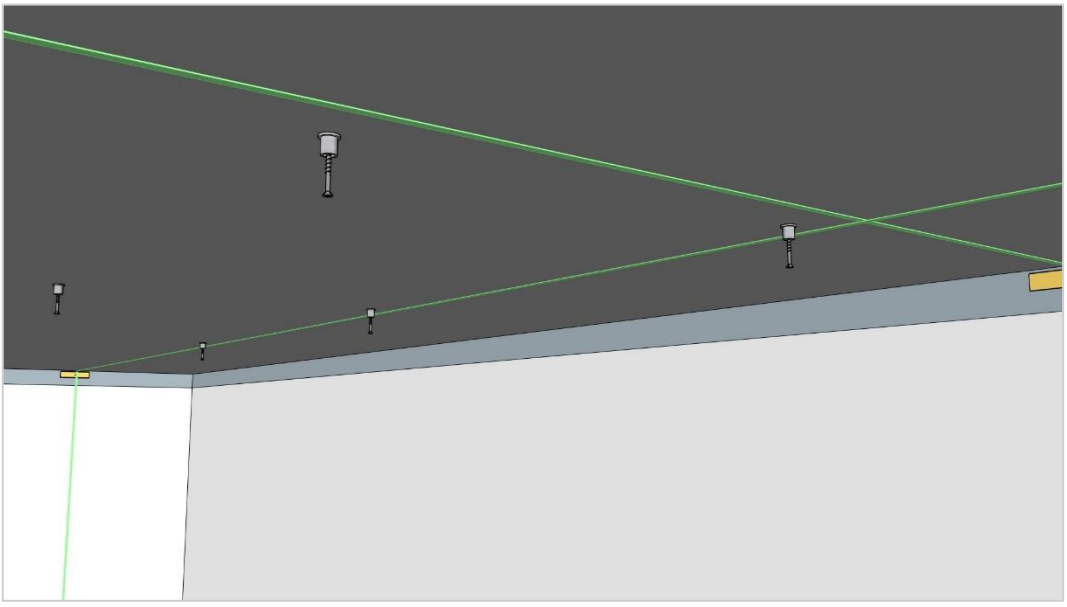


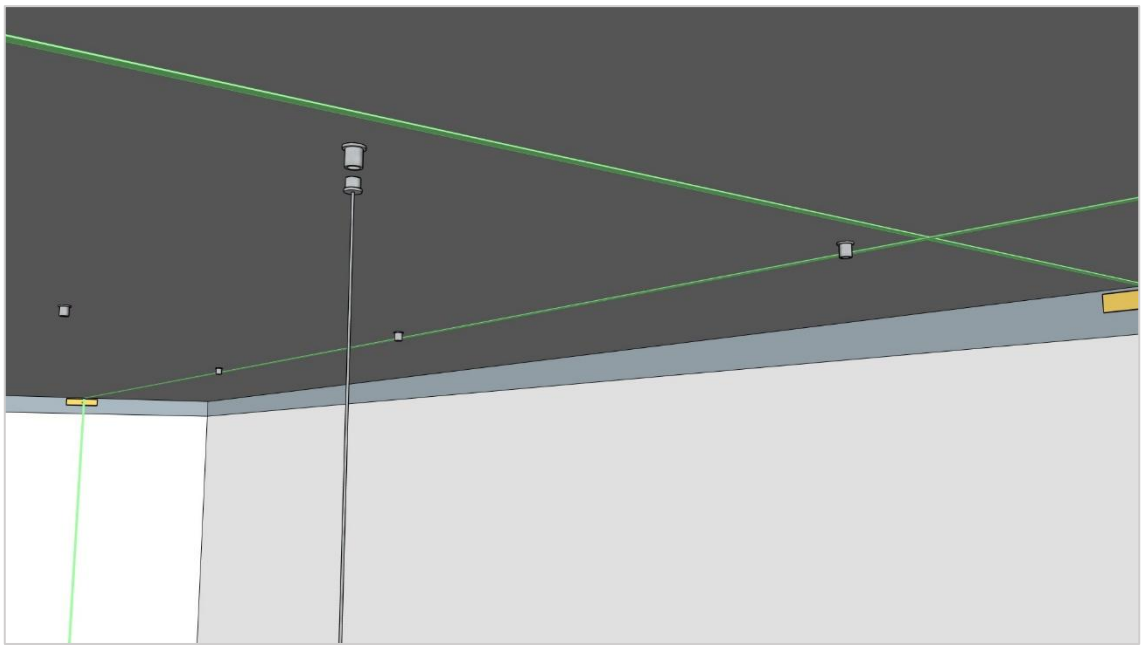


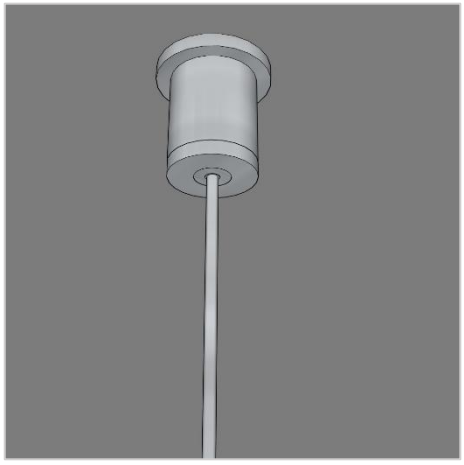


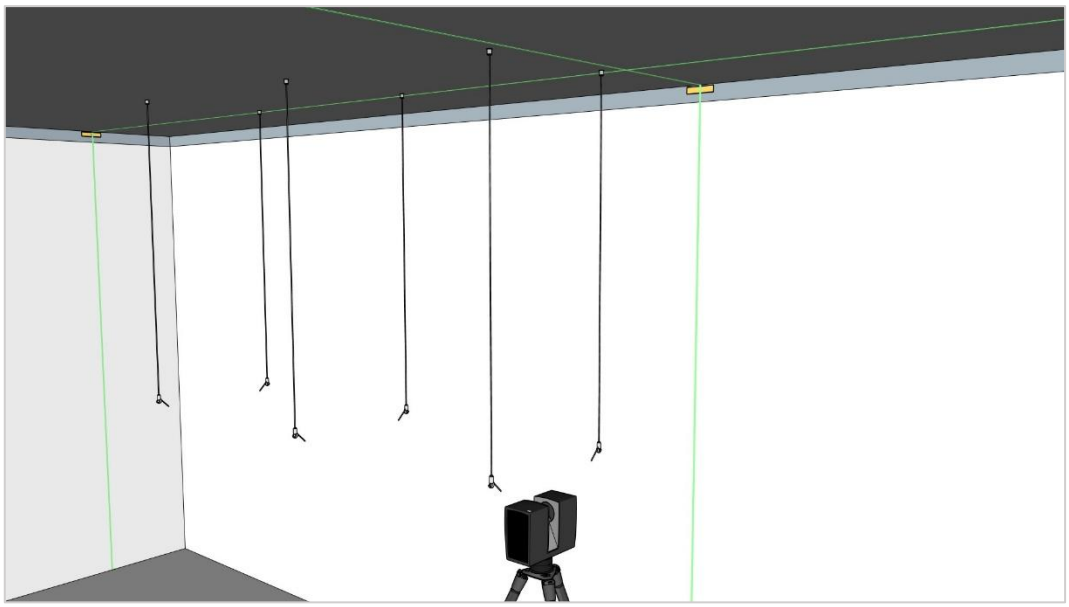


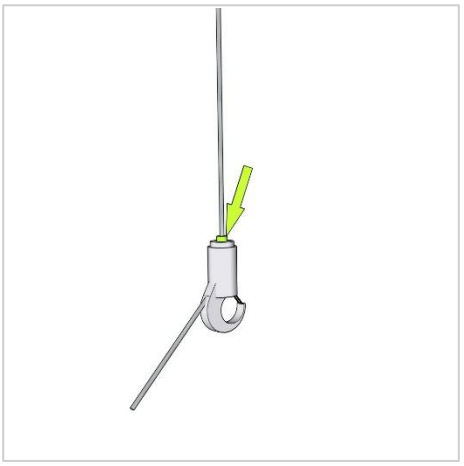


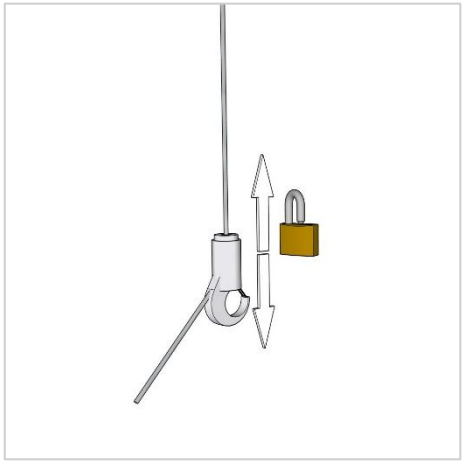


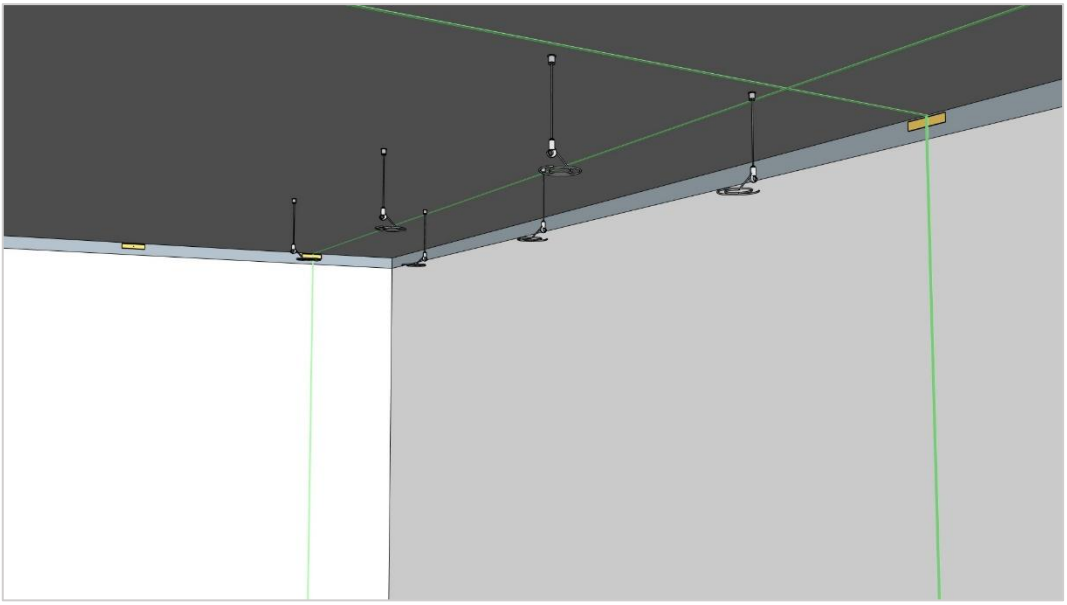


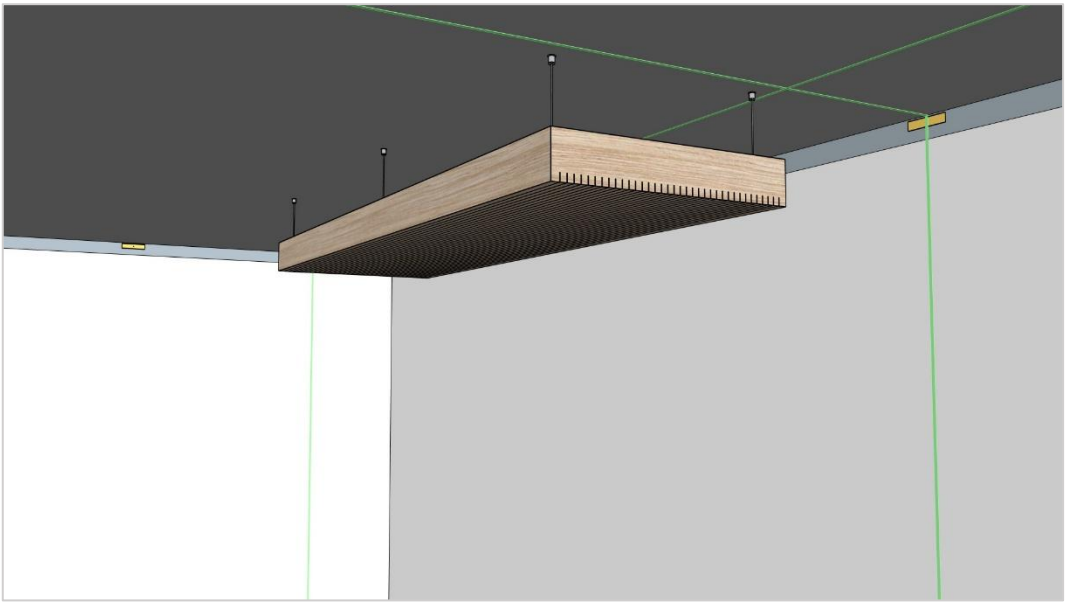


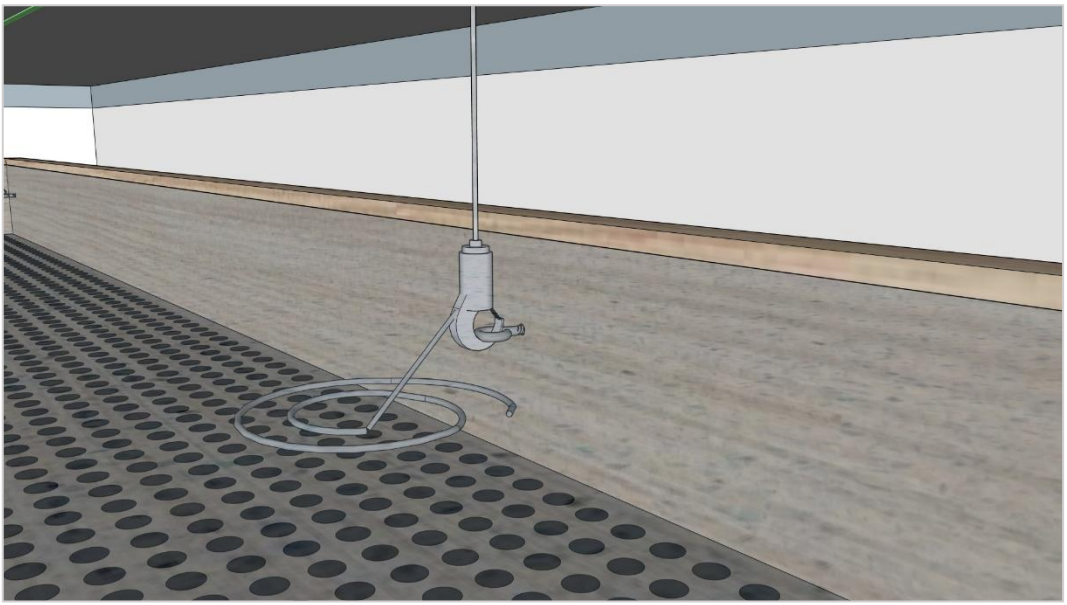


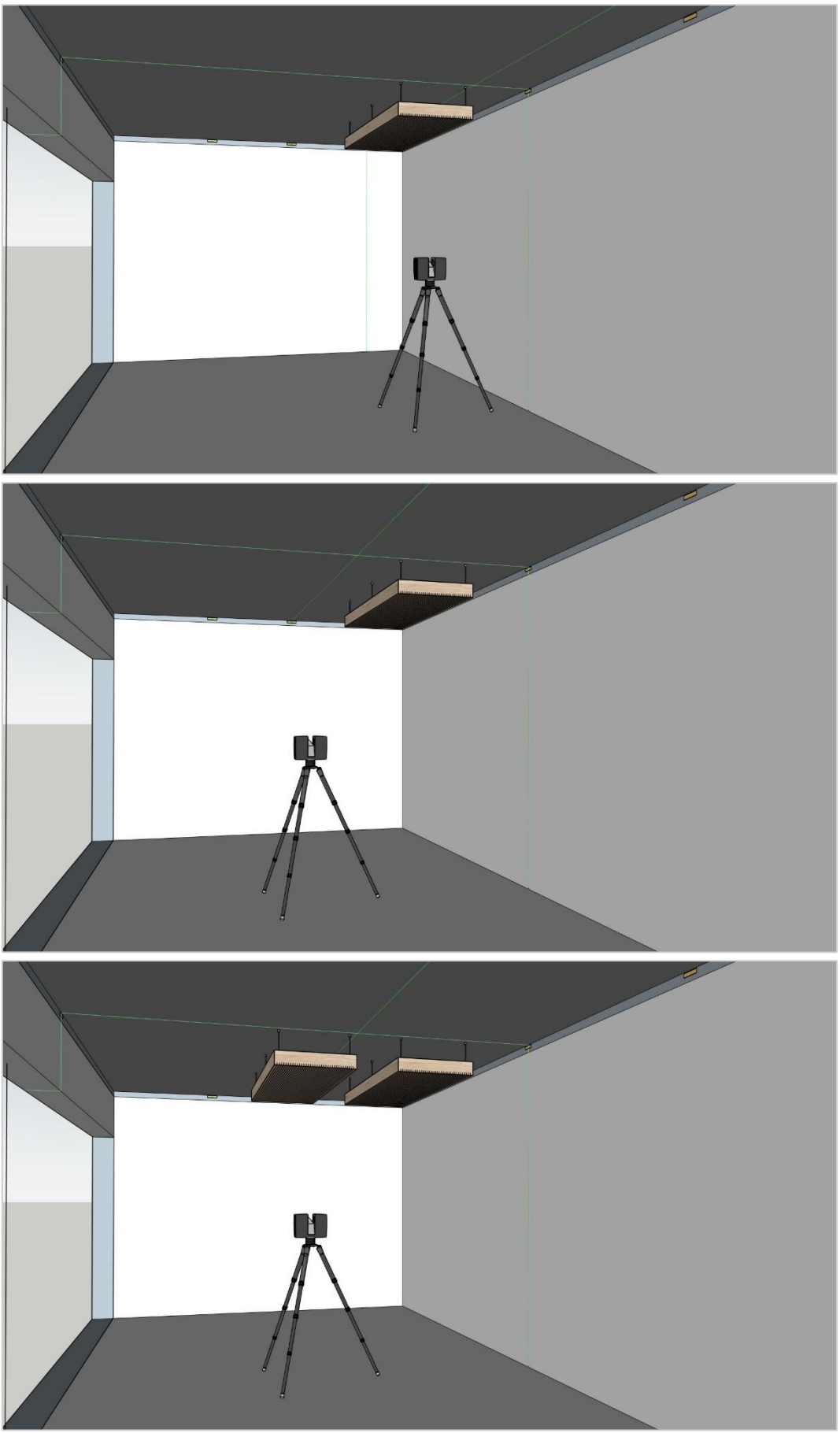


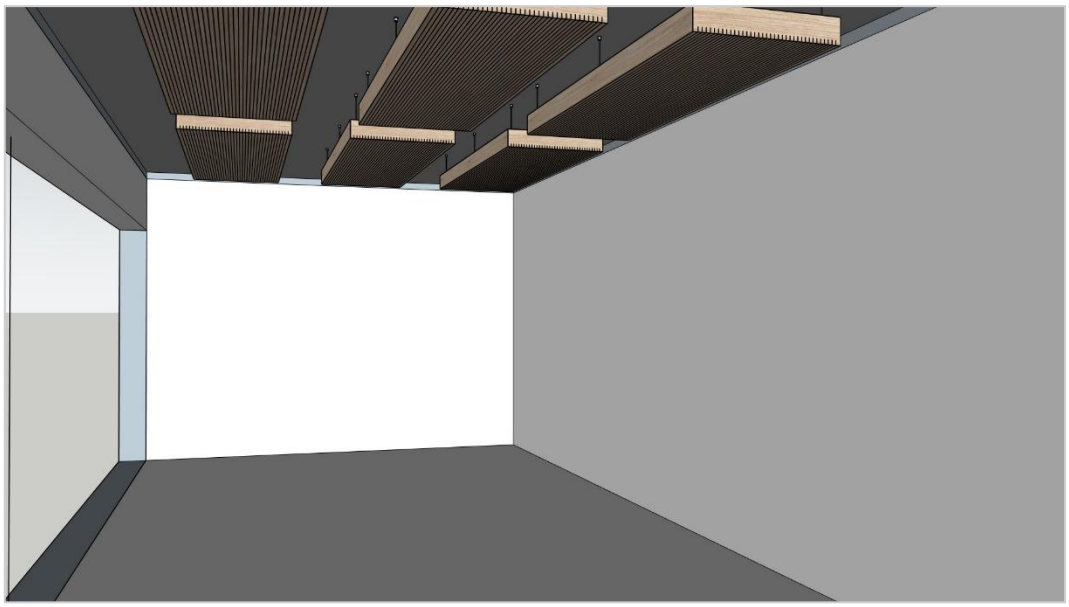








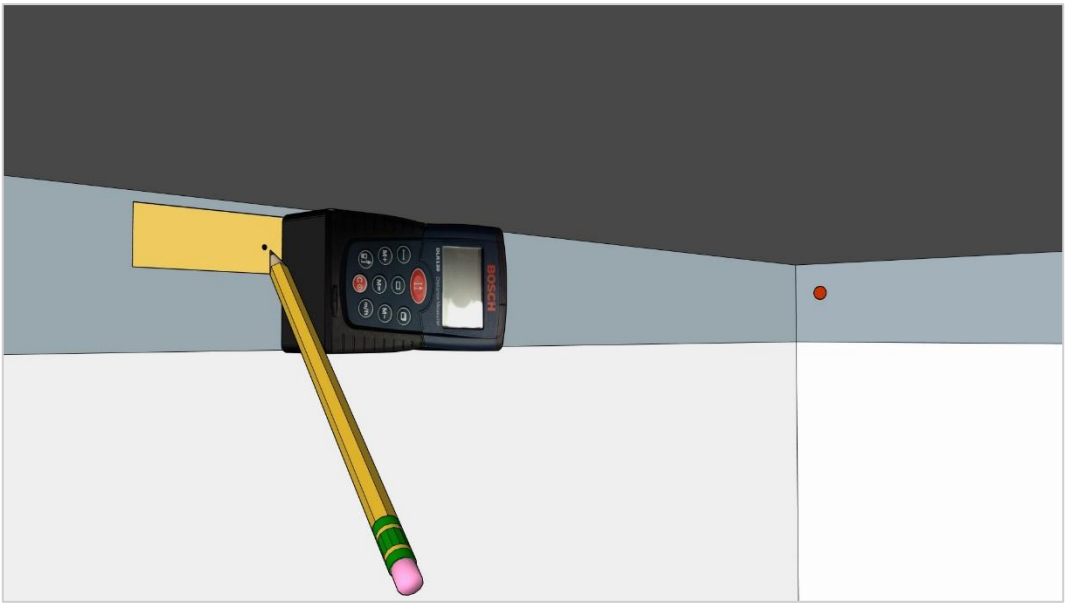
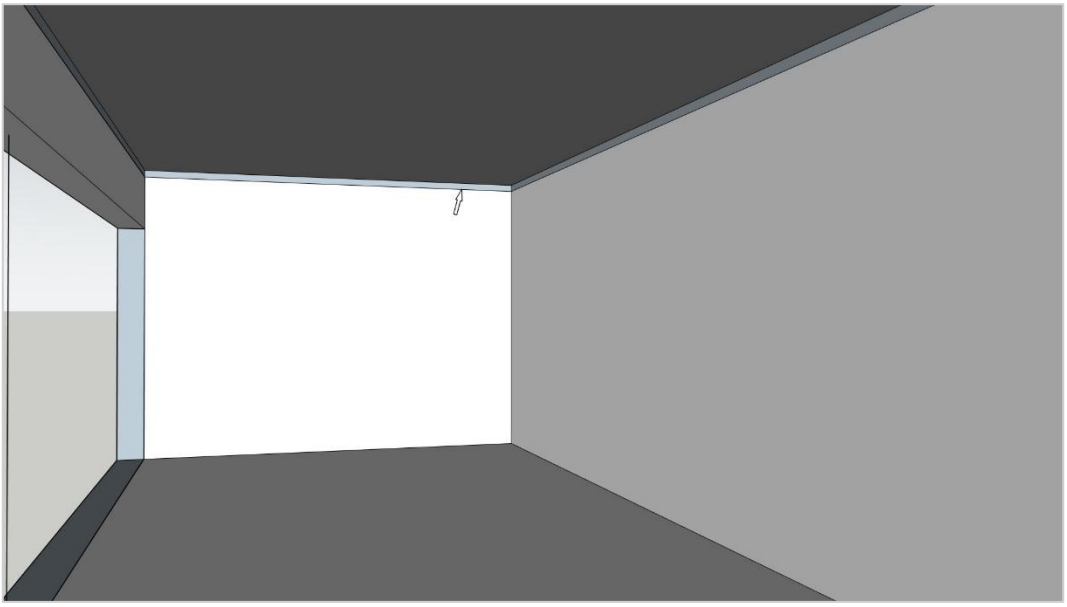
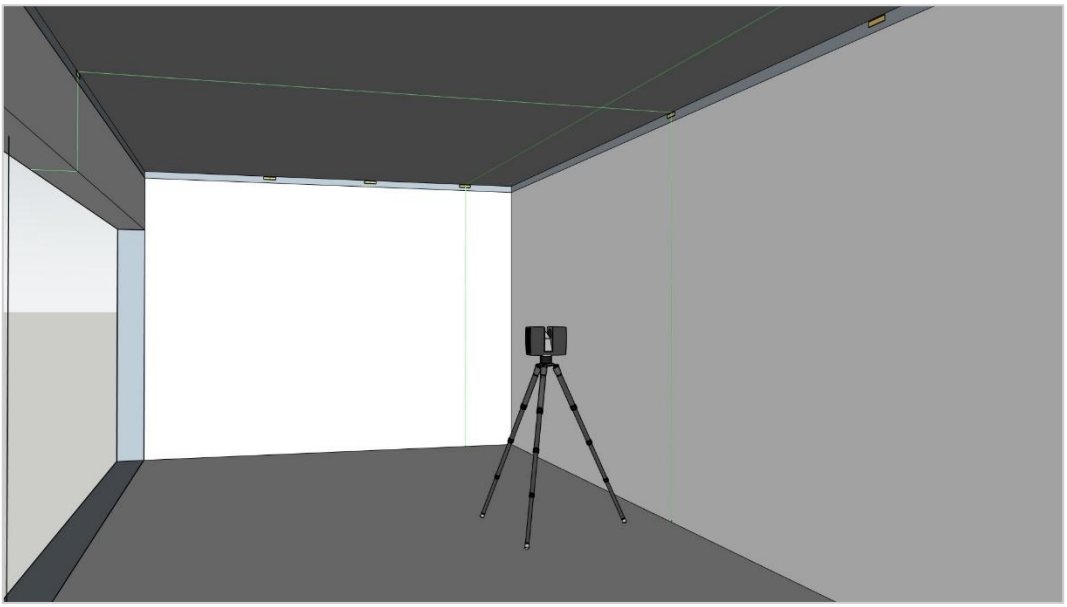
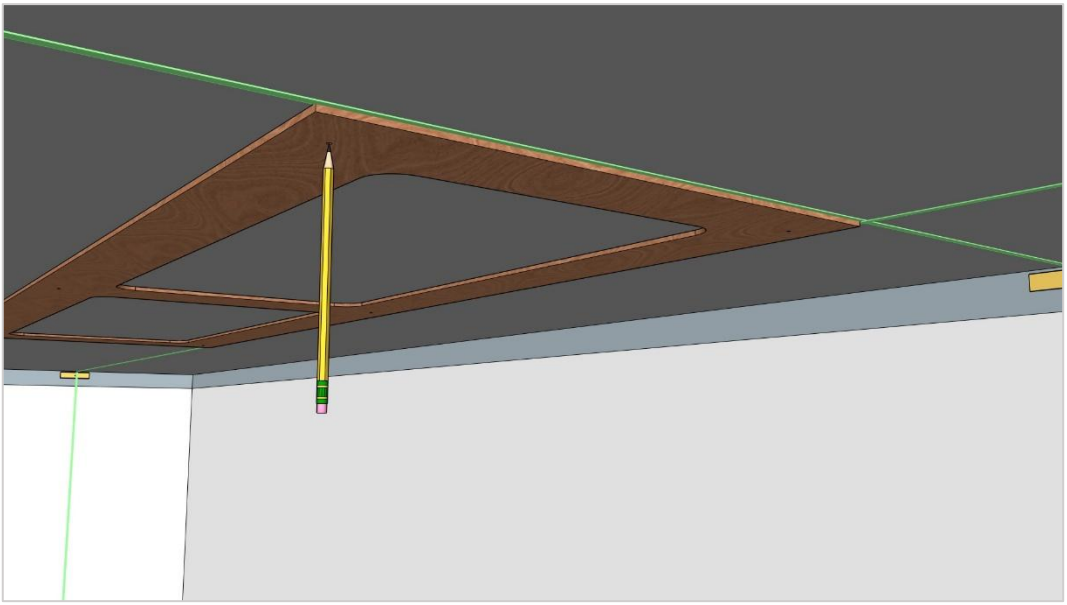
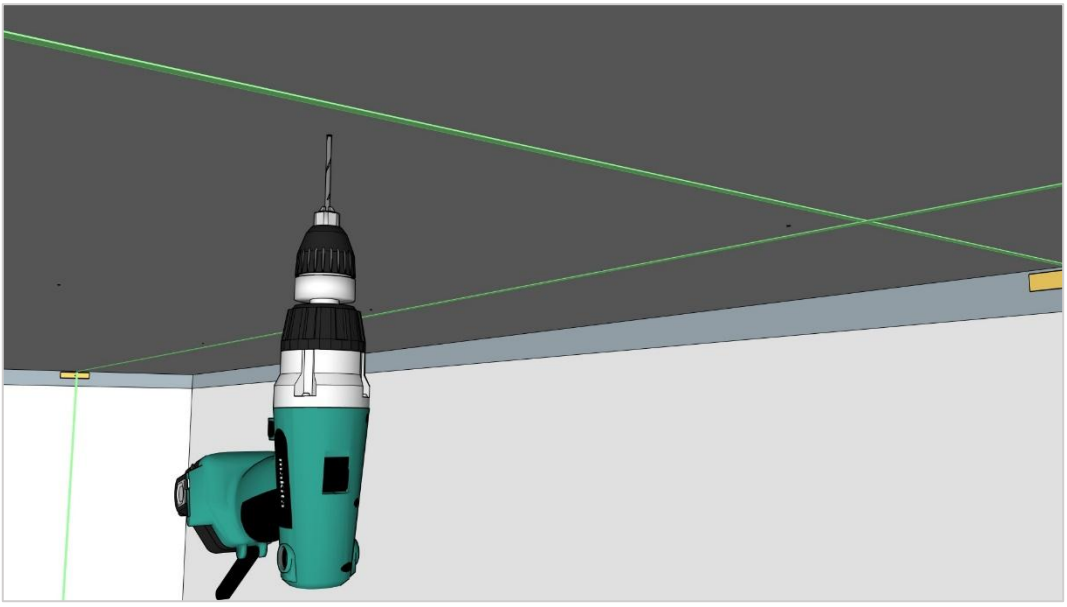
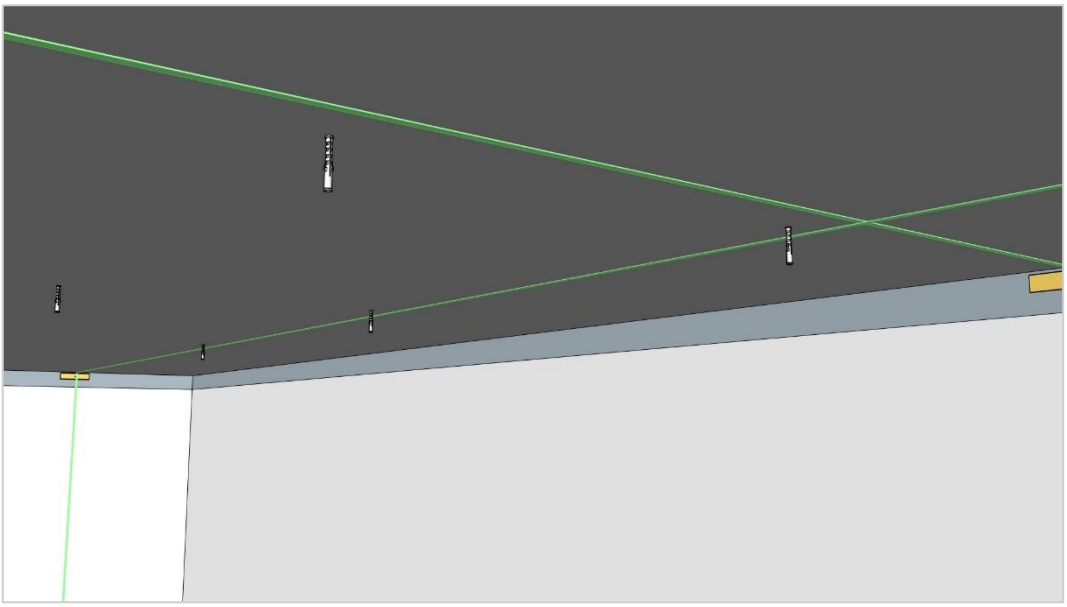
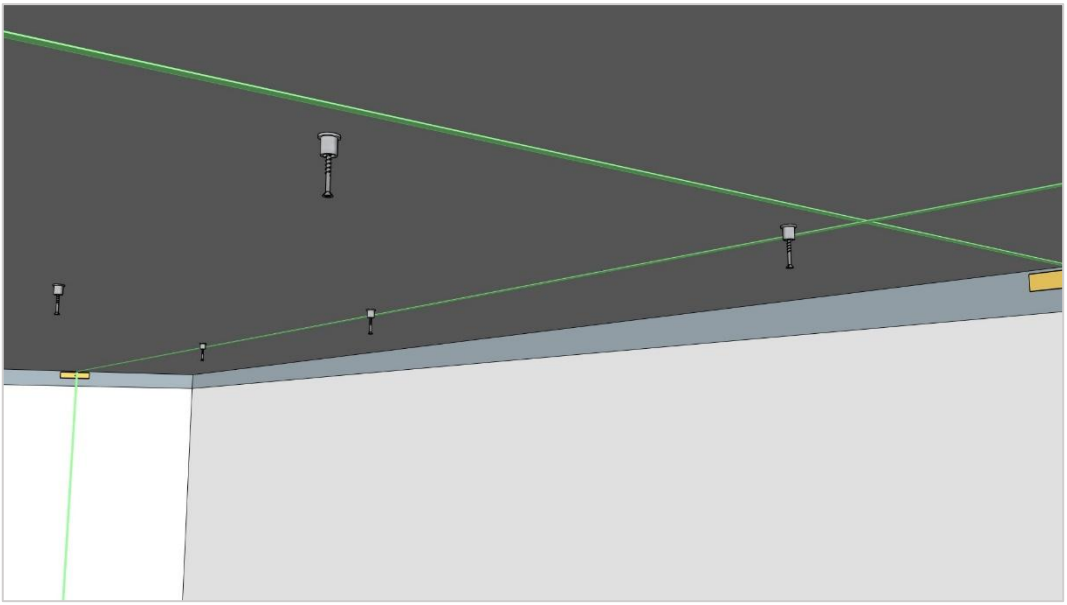
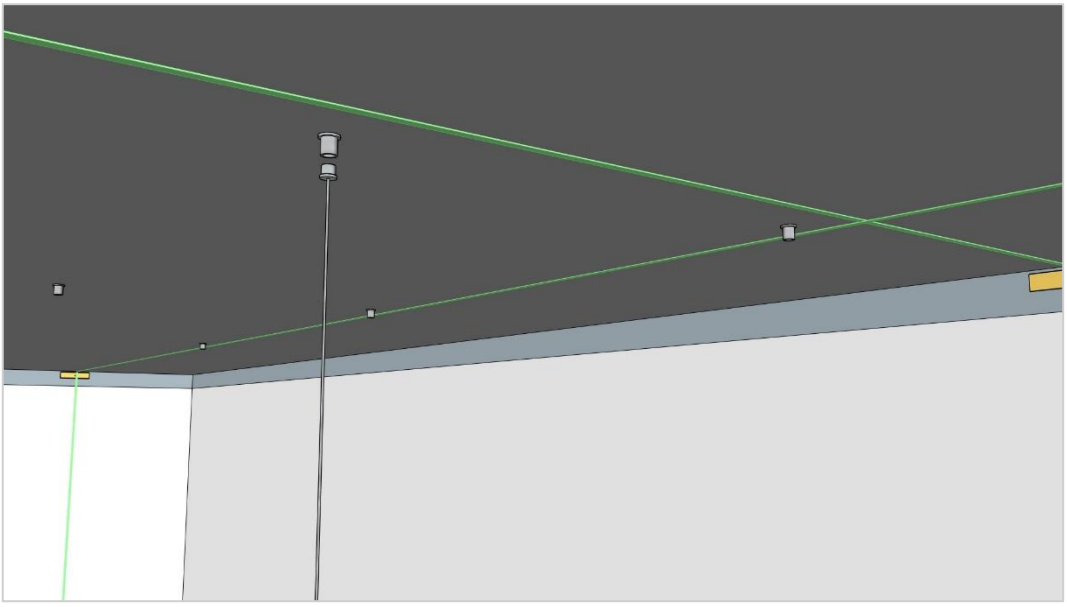
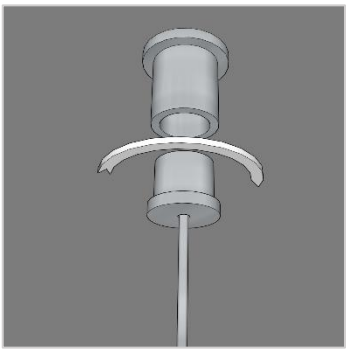
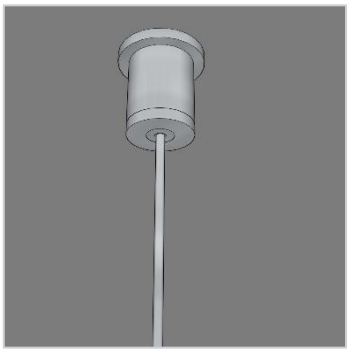
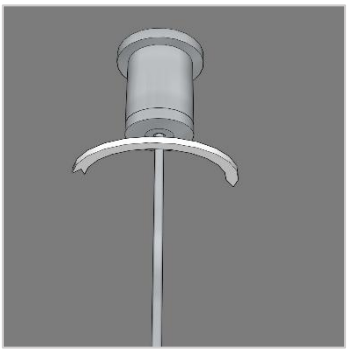
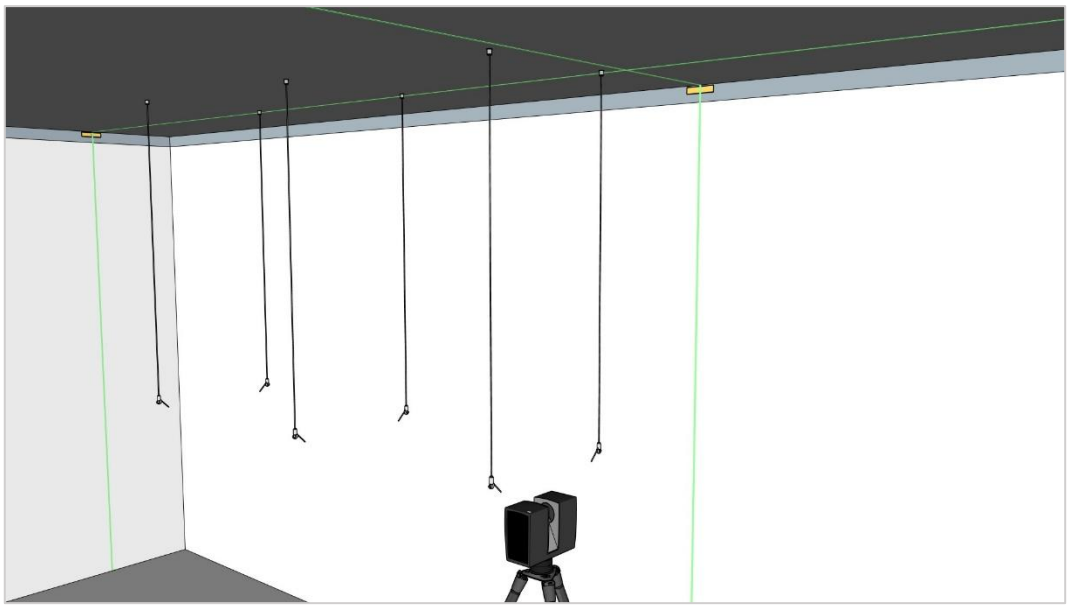
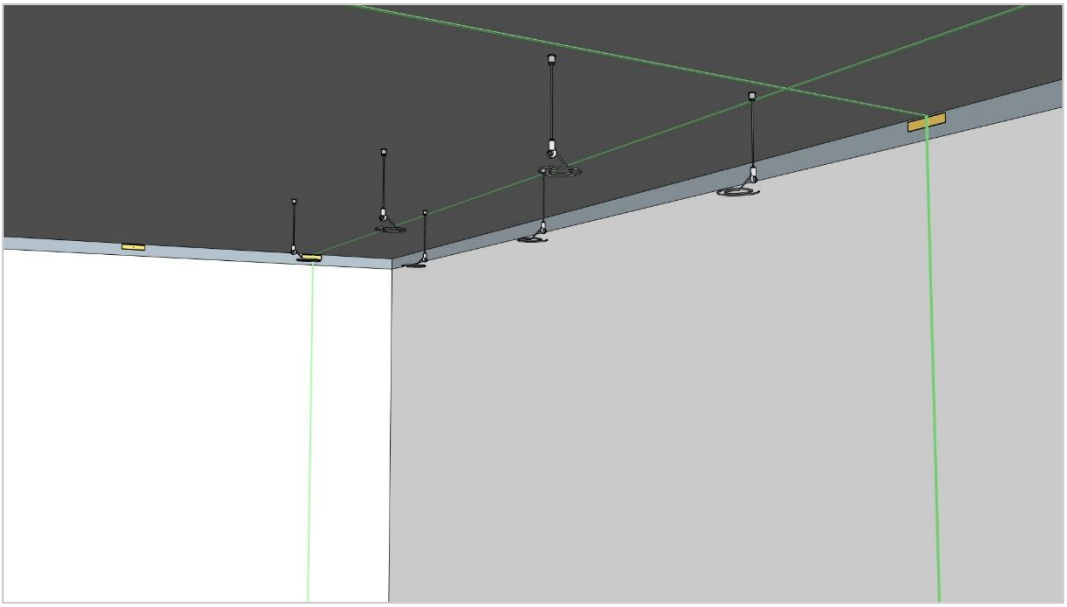
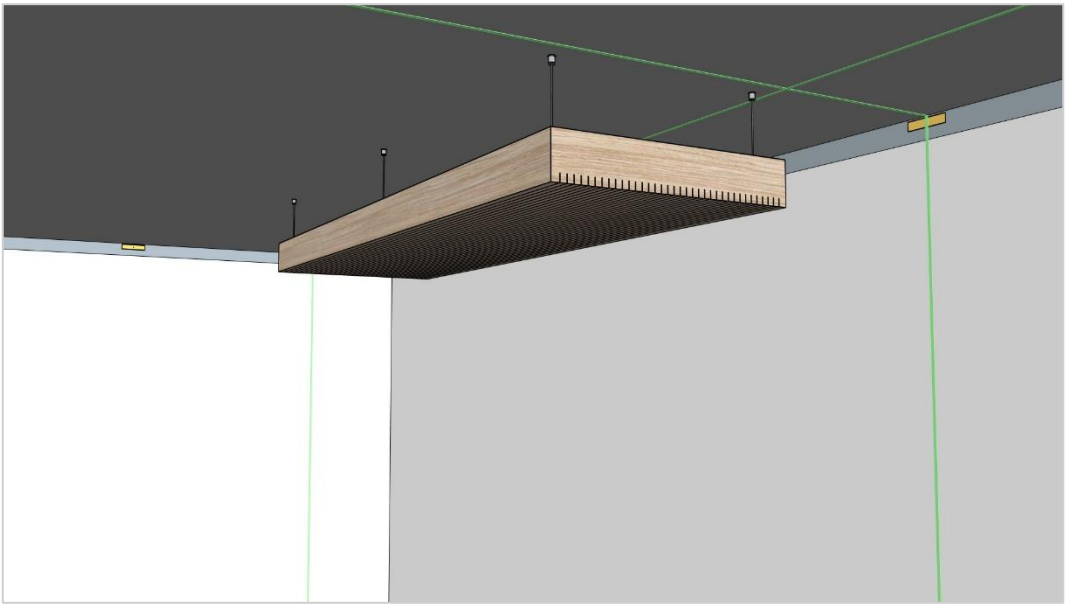
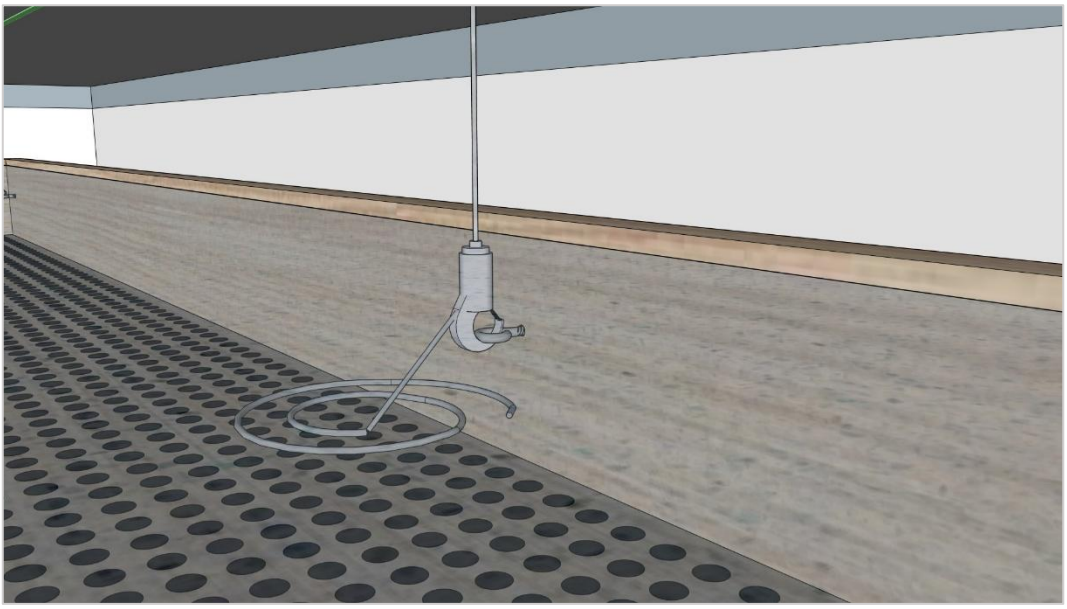
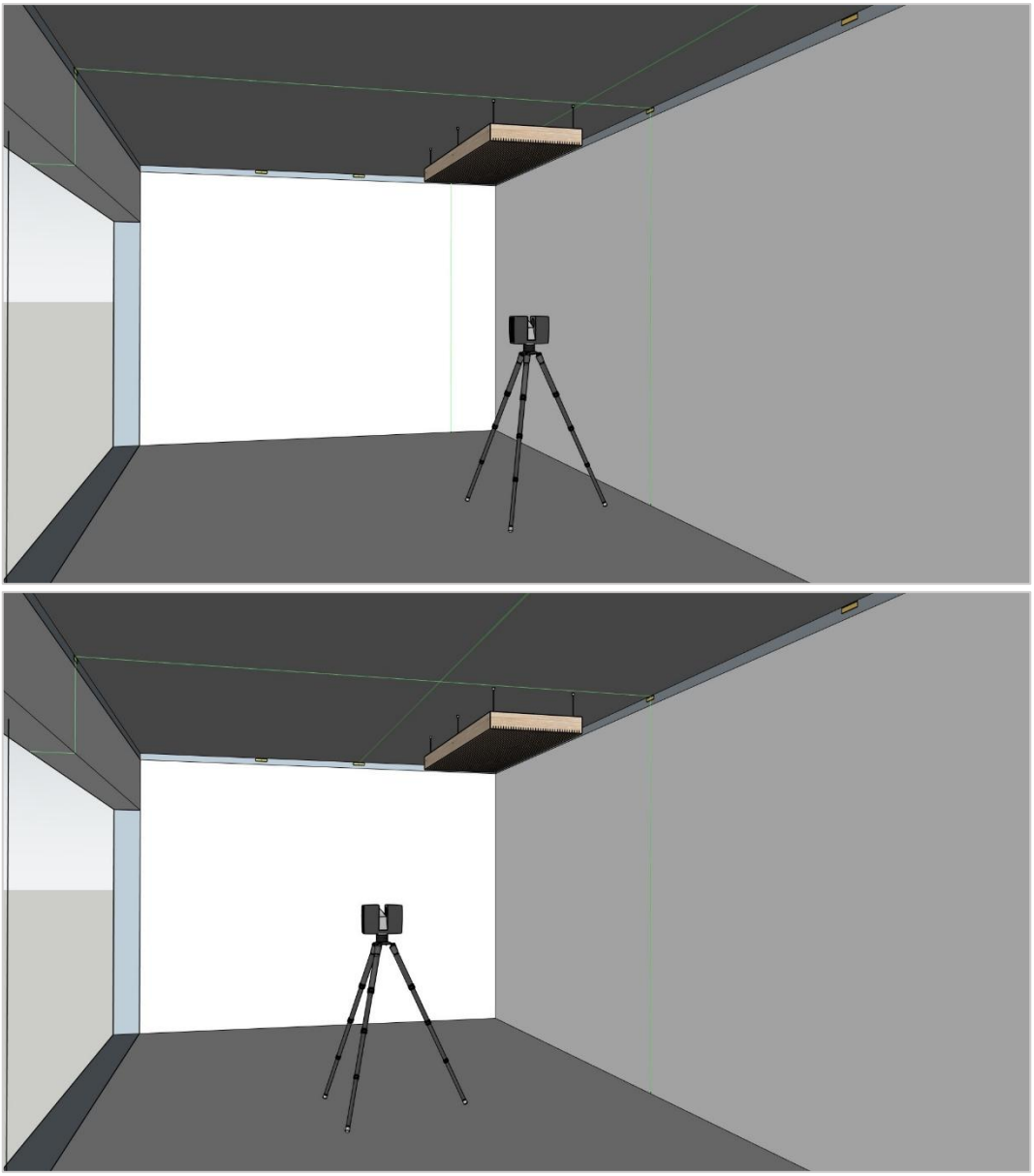
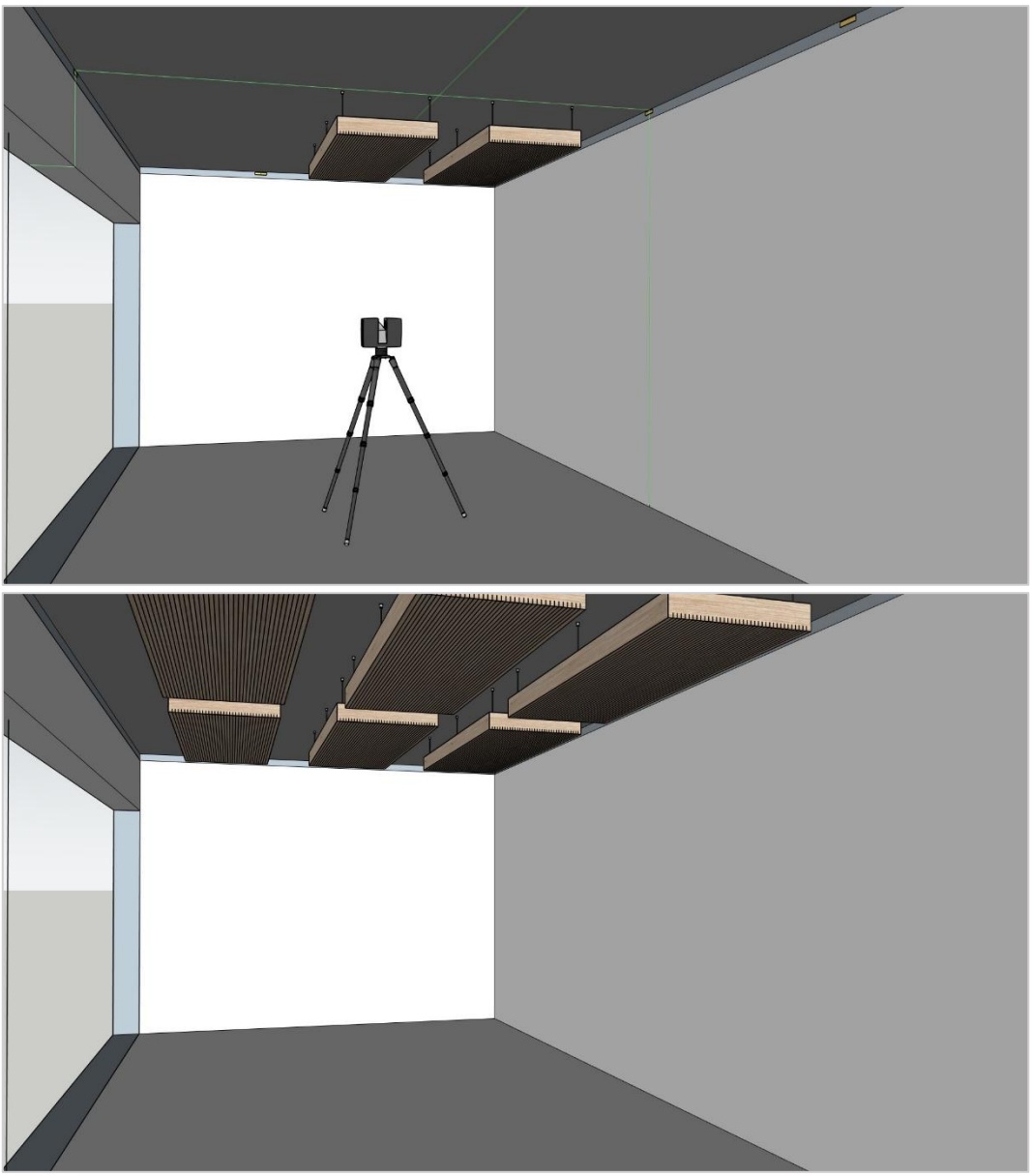




Ceiling mounting with cable suspension & template

- Marking the outer edges of the ceiling sails
  - **Wall marking:** Mark the outer edges of the ceiling sails on the wall. We recommend using easily removable adhesive tape to draw the markings on.
  - **Ceiling markings:** The use of a laser for precise transfer to the ceiling is ideal. Alternatively, easily removable adhesive tape can be used to mark the positions.
  - **Template for marking the wire hangers:** Use the template to precisely mark the suspension positions of the wire hangers. The outer edges of the template correspond exactly to the outer edges of the ceiling sail. Position the template precisely at the previously marked ceiling positions and mark the suspension points.
- Fitting the cable hangers
  - Drill the holes and fit the ceiling sleeves.
  - Select the wall plugs and screw length to suit the ceiling properties.
  - **Recommended screws: e**.g. Spax countersunk head Ø 4.5 mm.
  - Screw on the counterparts of the ceiling sleeves together with the cables.
  - Adjust the cable length by unlocking the locking mechanism on the hook.
- Suspending the ceiling sail
  - Suspend the ceiling sails in the cable hangers.
  - If the distance to the ceiling is too short for suspension**, do not shorten the cable length at first.**
  - First suspend the ceiling sails, then adjust the cables to the desired length.
  - Shortening is possible without unlocking the hook lock.

Video tutorial: Organoid® Ceiling Panel
Ceiling mounting with cable suspension & template


BOSCH