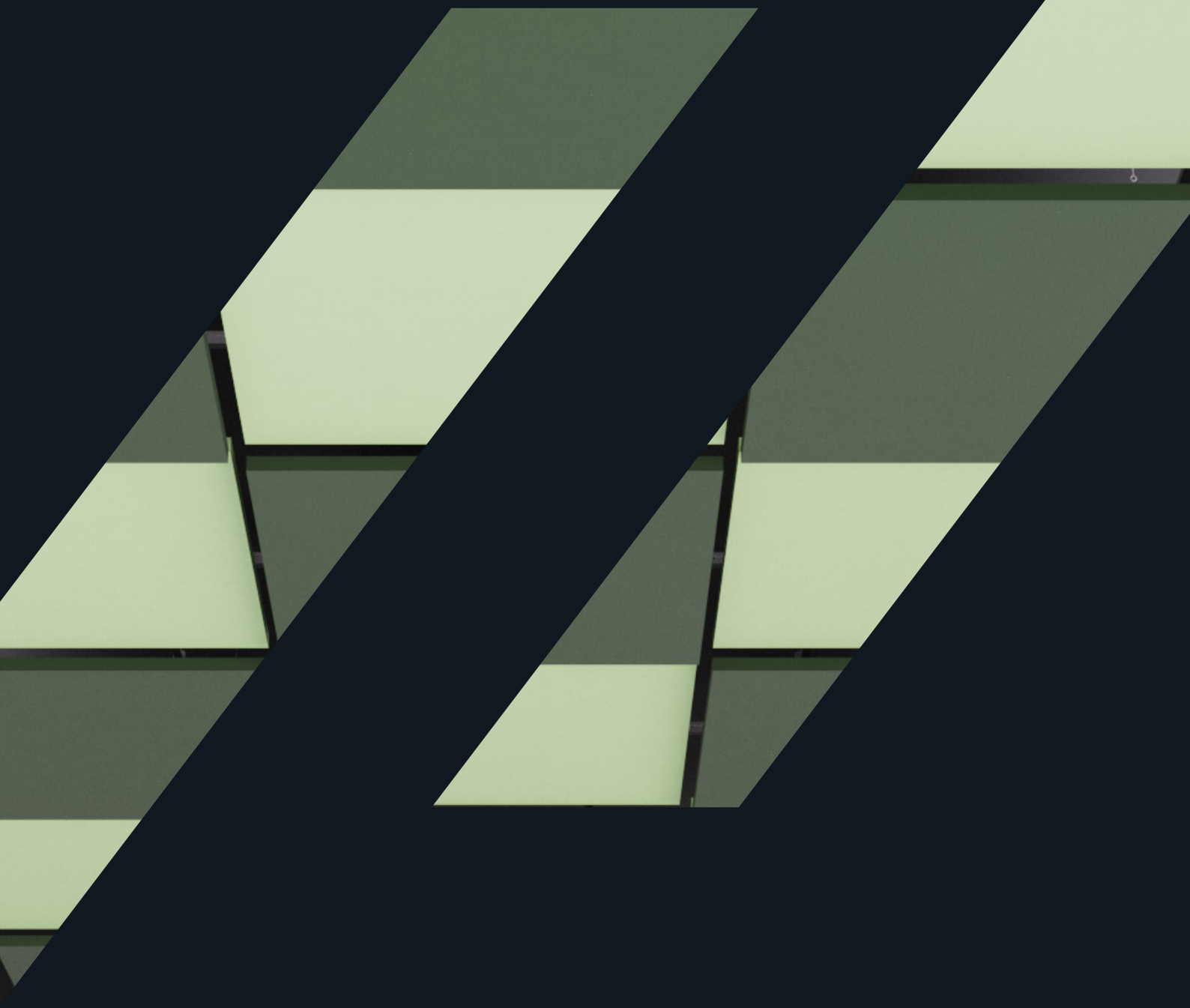
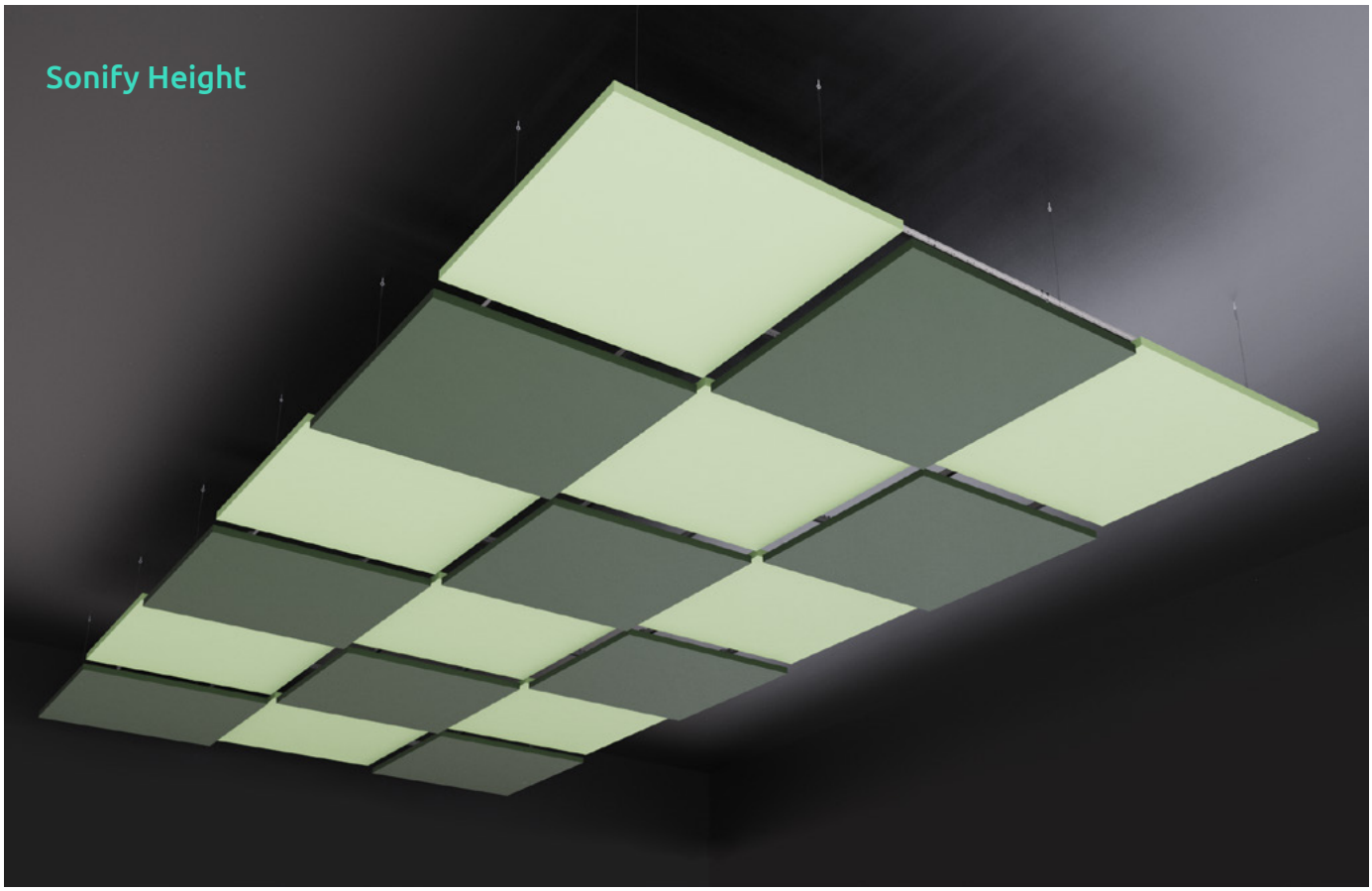
sonify
by zentia

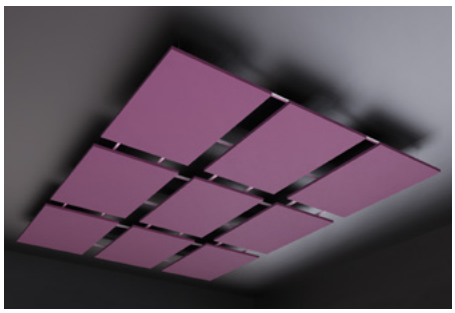
Sonify Height

Installation Guide



zentia





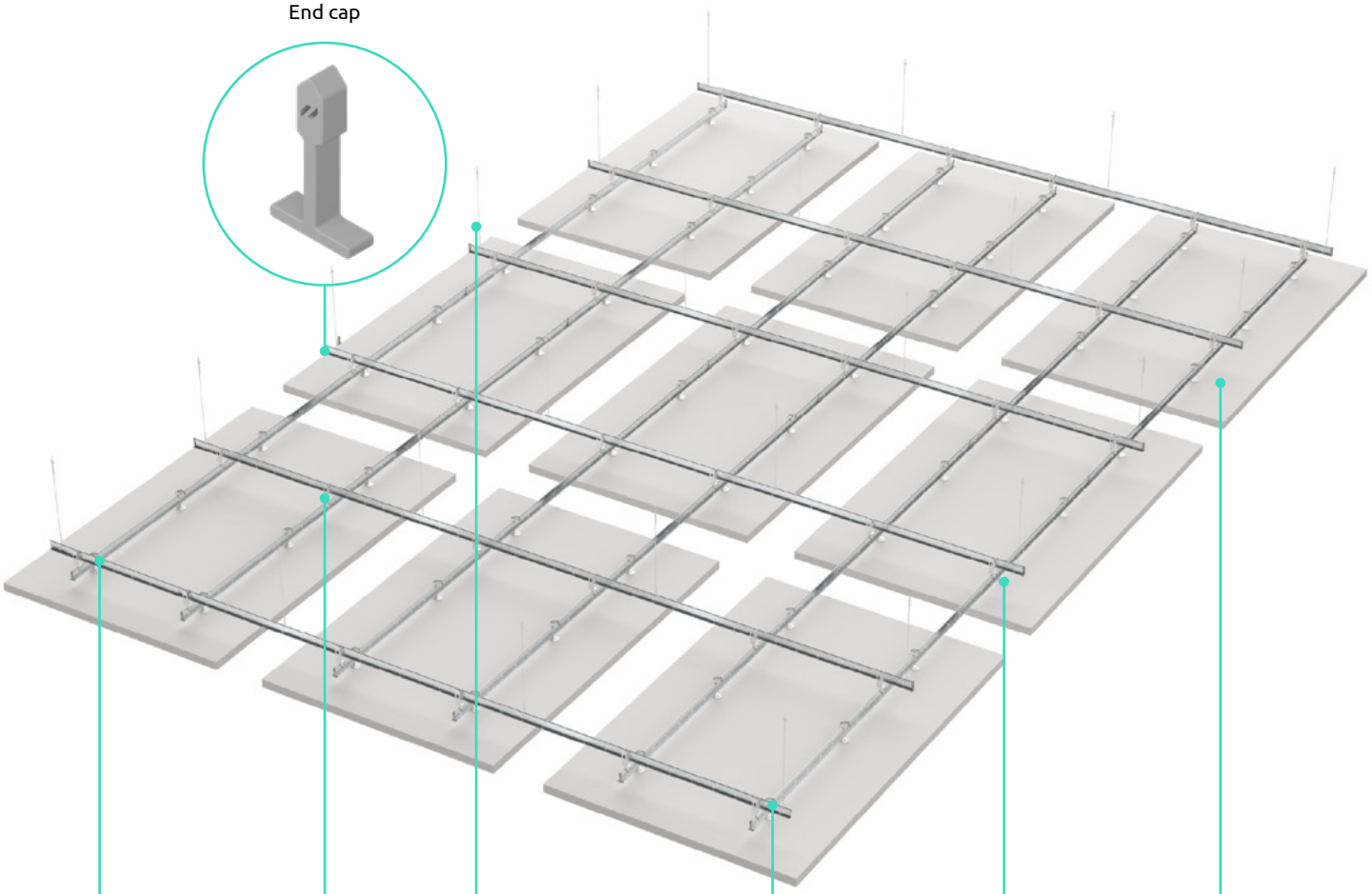
First time using Sonify?

The Sonify Create grid system is designed to reduce the amount of drilling and measuring on site. Once the first steps are completed accurately, it always ensures perfect alignment, identical spacing and even heights throughout the whole installation, thanks to its 100mm grid logic. This allows you to save time while installing highly aesthetic and functional acoustic ceiling elements.

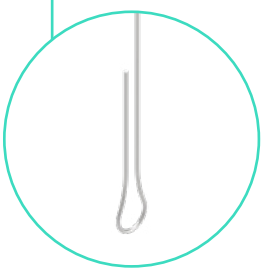
This is a generic installation guide. For details about your individual installation please refer to the specification documents provided by your specifier.

02 Sonify Create Components*

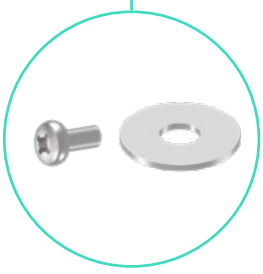
End cap



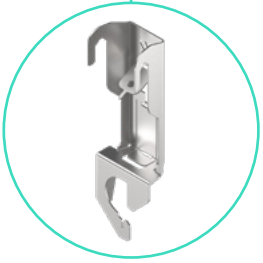
Runner to anchor hanger
(Panel bracket)



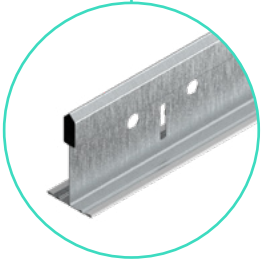
Wire hanger*
*Supplied by other



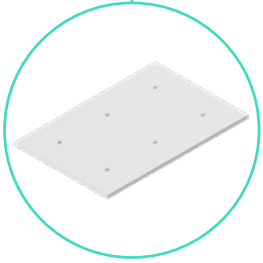
Screw and washer



Runner to runner connector hanger
(Central runner connector hanger)



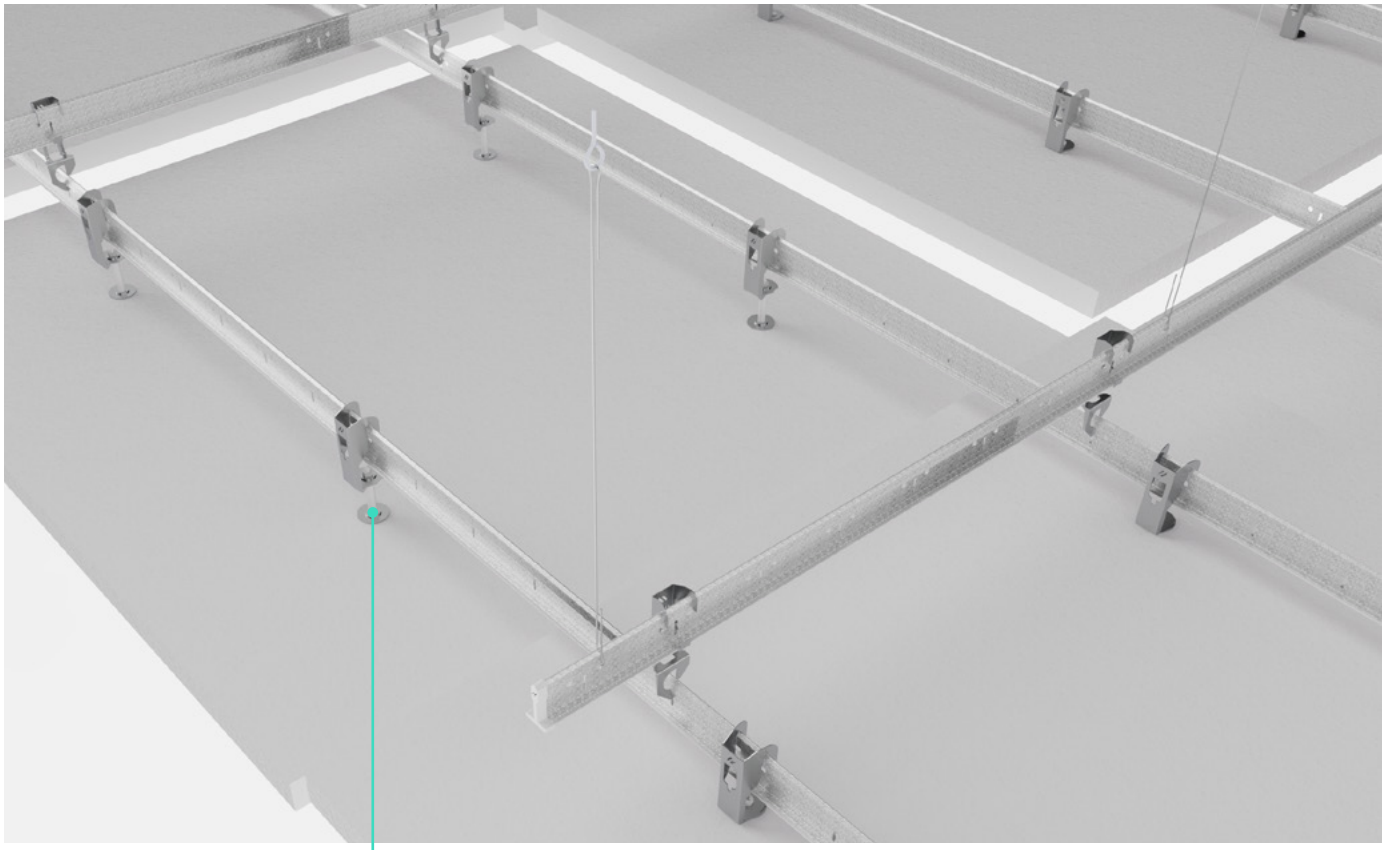
Main runner



Canopy

*These components are also used for Sonify Highway

03 Sonify Height Adjustment Components



50mm, 100mm, 150mm & 200mm
Height Adjustment Rods

04 Required Items

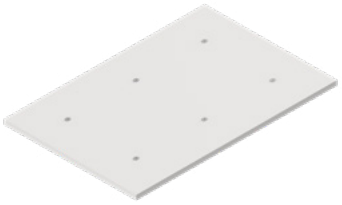
Sonify Create & Highway General Requirements.
Refer to Sonify Create document for install.

Runner to anchor hanger (Panel bracket)

Runner to runner connector hanger
(Central runner connector hanger)

Main runner

Wire hanger*
*Supplied by other



Canopy

Screw and washer

Sonify Height Requirements

Height Rods

05 Required Tools

Safety

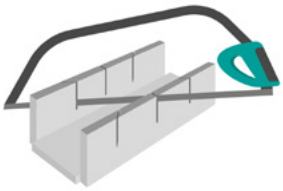
Measuring tape

Angle measure

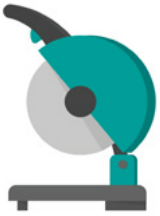
Spirit level

Pliers

Screwdriver



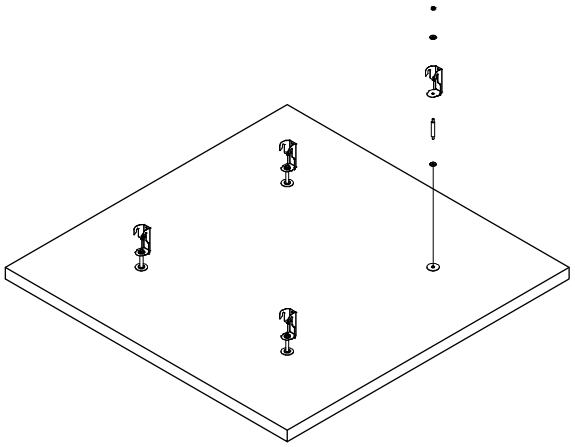
Miter Saw



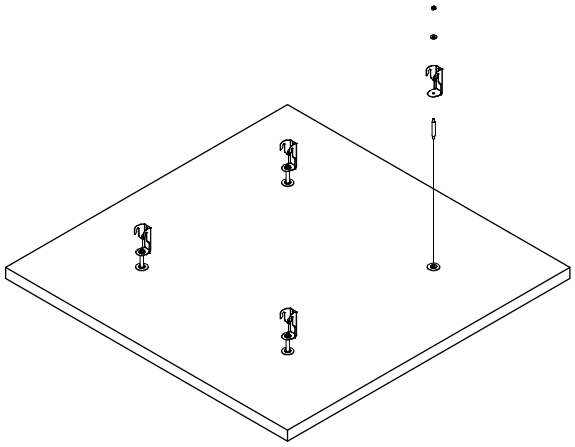
Miter saw

06 Height Adjustment

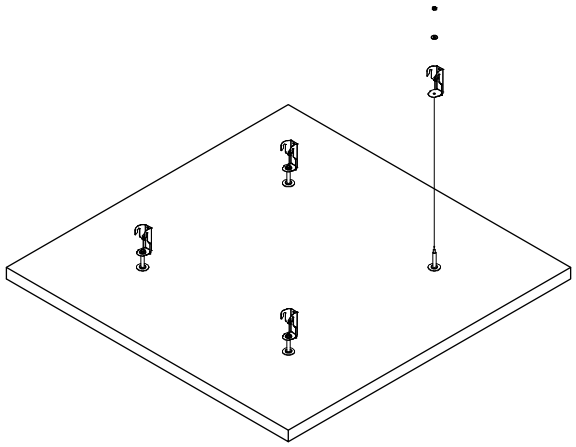
Additional Installation for height adjustment – Example 50mm



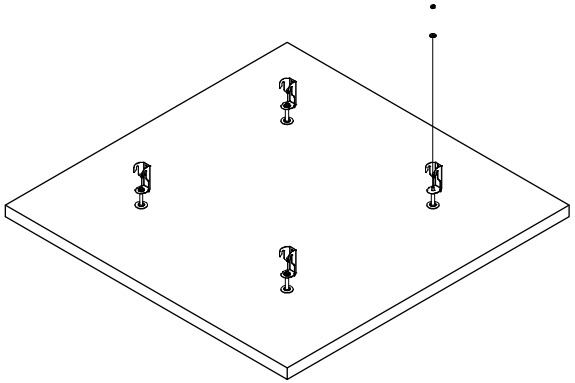
1. 1st get your washer and place over anchor screw thread



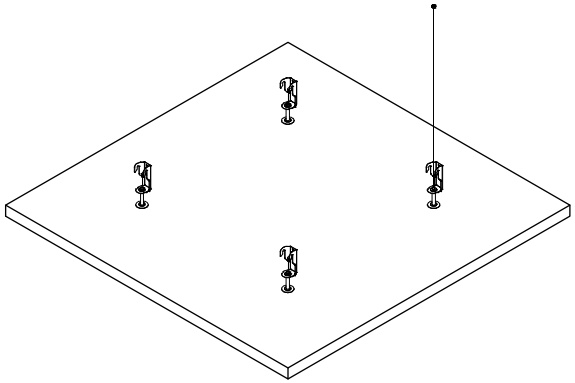
2. Locate correct height adjustment rod for assembly and place through washer and tighten into anchor screw thread



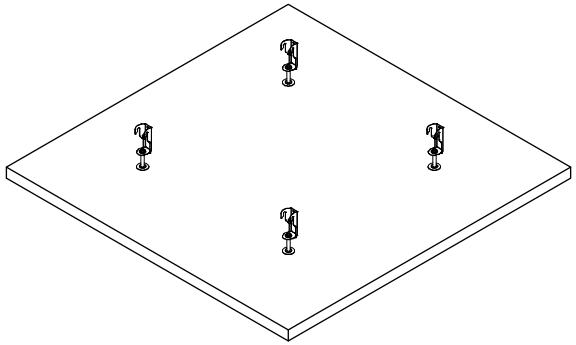
3. Place the runner to anchor hanger (panel bracket) in place on top of the height adjustment rod in the correct orientation as required for the assembly arrangement



4. Place washer over the runner to anchor hanger (panel bracket), locating over the height adjustment screw thread

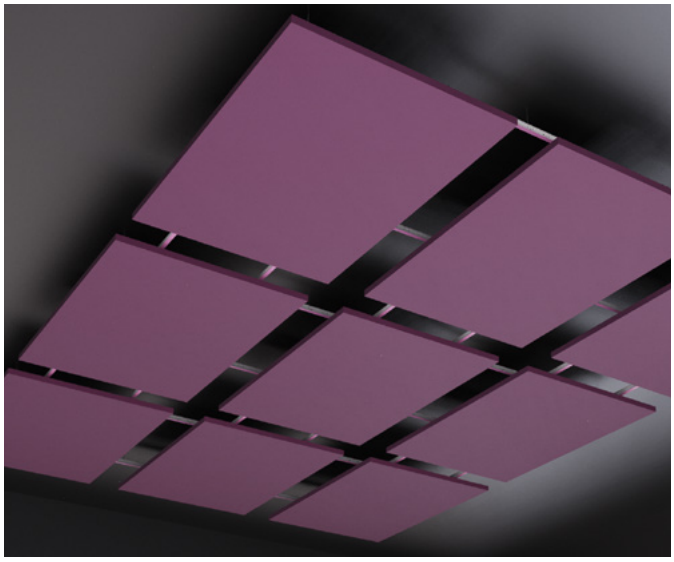


5. Lastly place the nut on to the screw thread and tighten as required

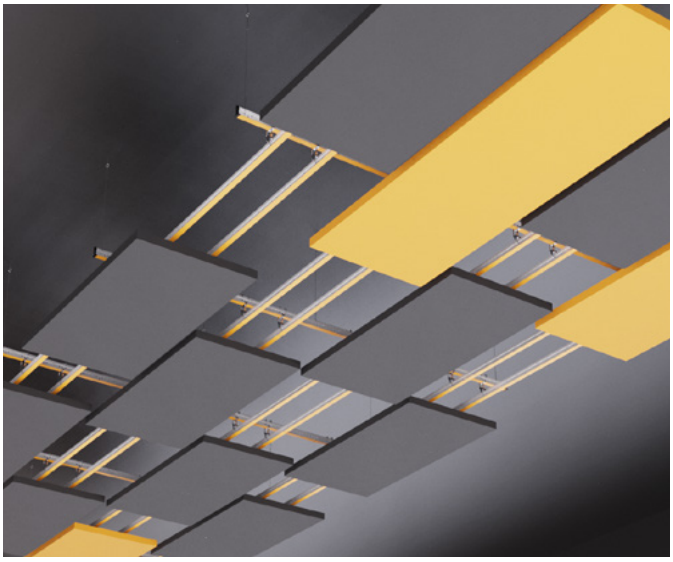


6. Final assembly of height adjustment rods

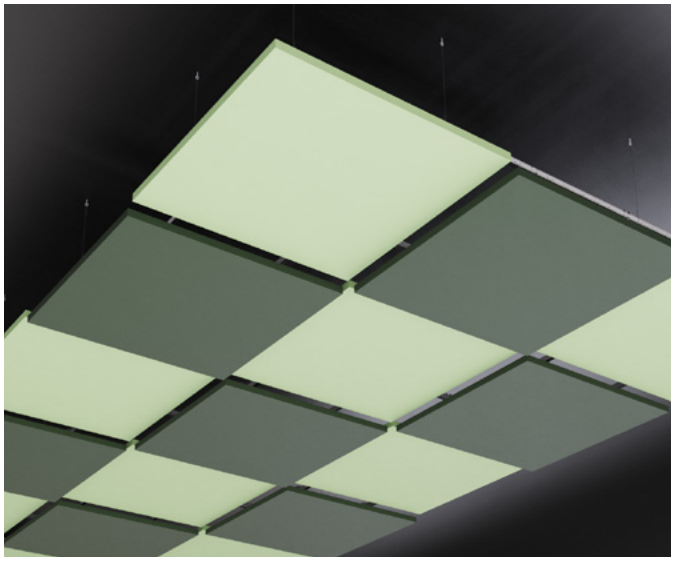
N.B. To locate runner to anchor hanger (panel bracket) use a straight edged component at a right angle for alignment as per install of standard system.



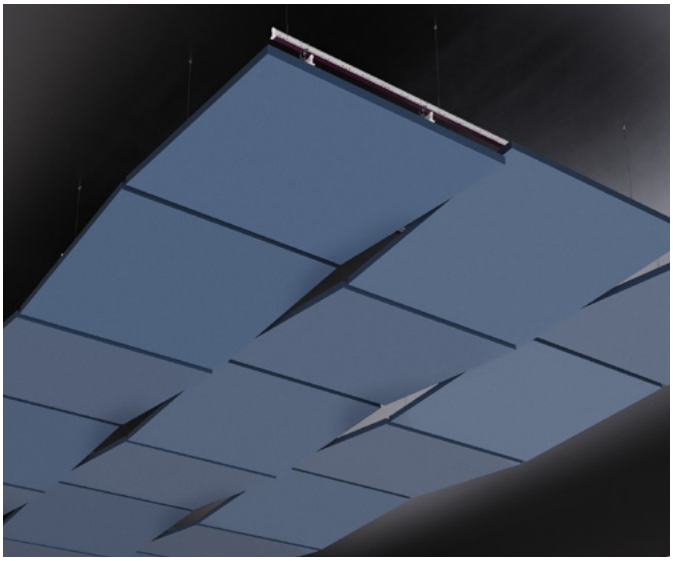
Sonify Create



Sonify Highway



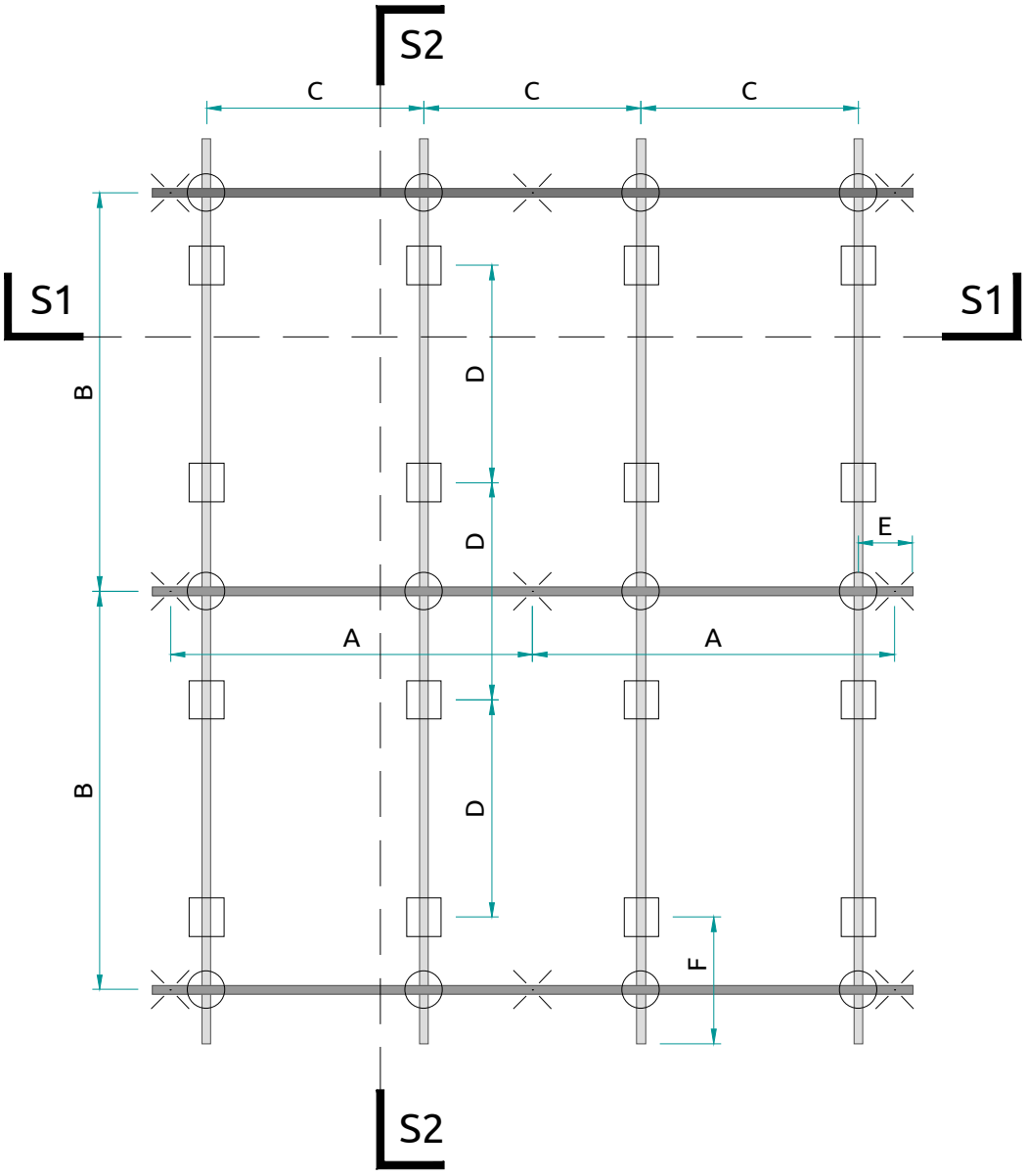
Sonify Height Adjustment



Sonify Tilt

08 Grid Layout

Typical grid layout. Refer to documents for individual projects.



Key:

- Primary Main Runner
- Secondary Main Runner
- Runner to Runner Connector Hanger
- Runner to Anchor Hanger (Panel Bracket)
- Suspension point

A Pitch distance of suspension points = Max. 1200mm

B Pitch distance of upper primary main runner = Max. 1200mm

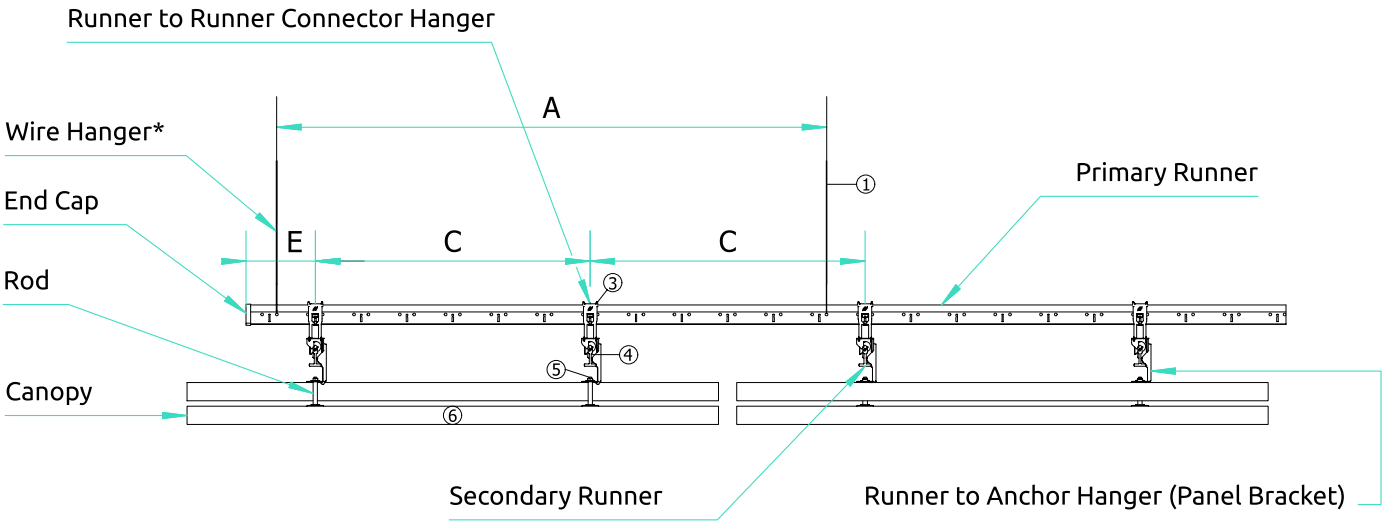
C Pitch distance of runner to runner connector hanger and lower secondary main runner

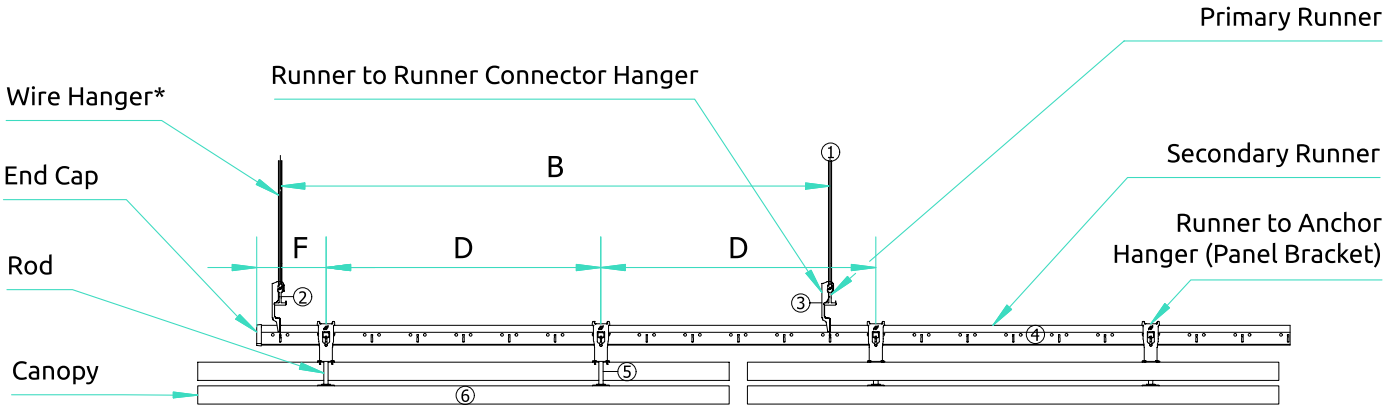
D Pitch distance of runner to anchor (panel bracket)

E Distance from runner to runner connector hanger to cut edge of upper primary main runner = 150mm

F Distance from panel bracket to cut edge of lower secondary main runner = 150mm

09 Sonify Height Cross Sections





*supplied by other

A Pitch distance of suspension points = Max. 1200mm

B Pitch distance of upper primary main runner = Max. 1200mm

C Pitch distance of runner to runner connector hanger and lower secondary main runner

D Pitch distance of panel bracket

E Distance from runner to runner connector hanger to cut edge of upper primary main runner = 150mm

F Distance from runner to anchor hangers (panel bracket) to cut edge of lower secondary main runner = 150mm

1 Locate suspension points

2 Suspend upper primary main runner (length cut to suit based on layout)

3 Locate runner to runner connection hanger

4 Suspend lower secondary main runner (length cut to suit based on layout)

5 Attach height components as required to panel anchor in rear of canopy

6 Suspend canopy from secondary main runners