

A

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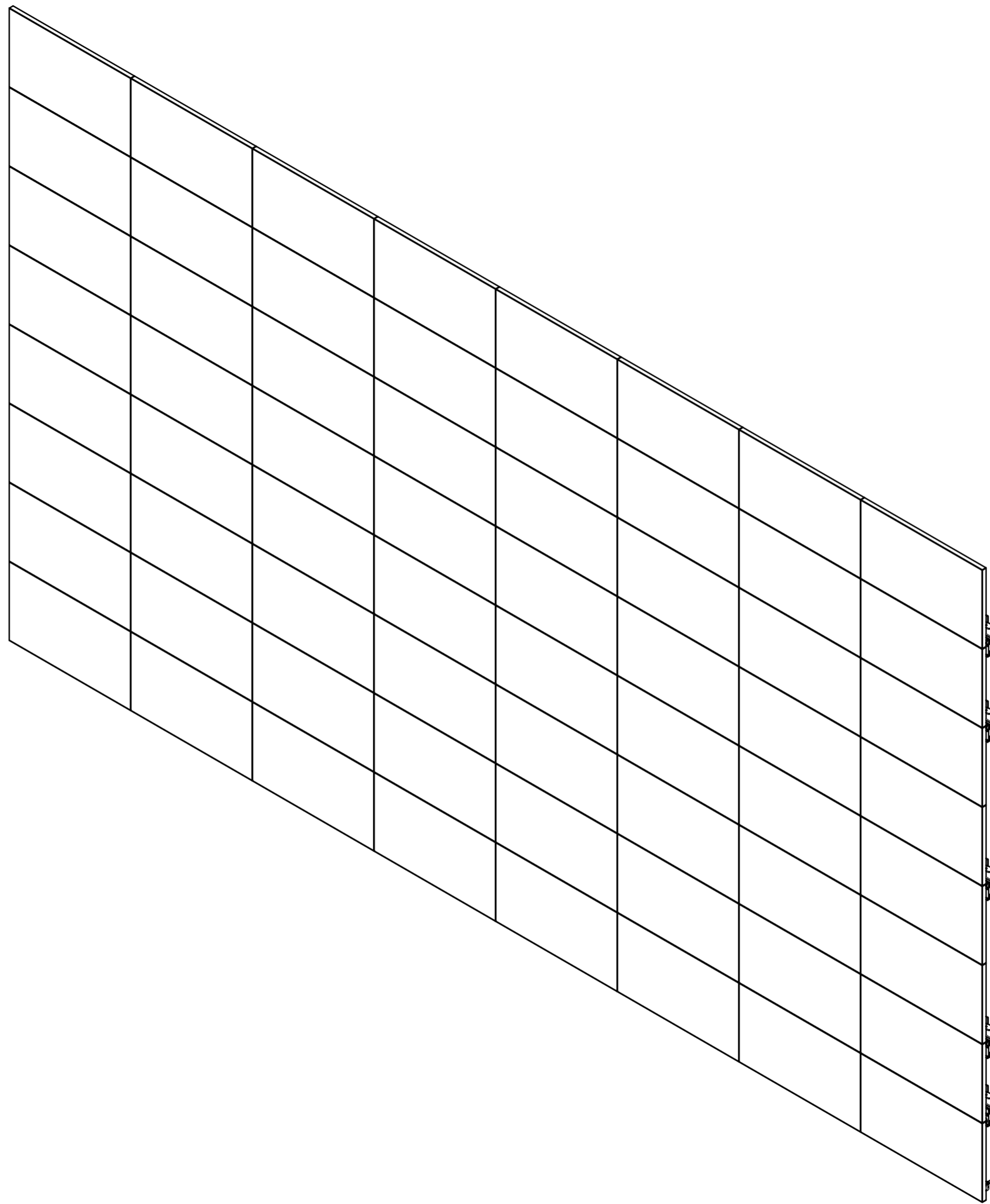
D

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LED - 375 LED - IN HD - 8x8
 The purpose of this document is to provide the installer with guidelines for the installation of a Video wall as shown in this document. Final responsibility for the installation of the specific project resides with the installer of record.
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Front view - ISO



Original date: 22-10-24
 Release date:

Title: V100 6518 LED FIXED TO WALL Pre-RFQ

Drawing no. DW STRAIGHT VIDEOWALL CONFIGURATION of 6
 Sheet 1 of 6

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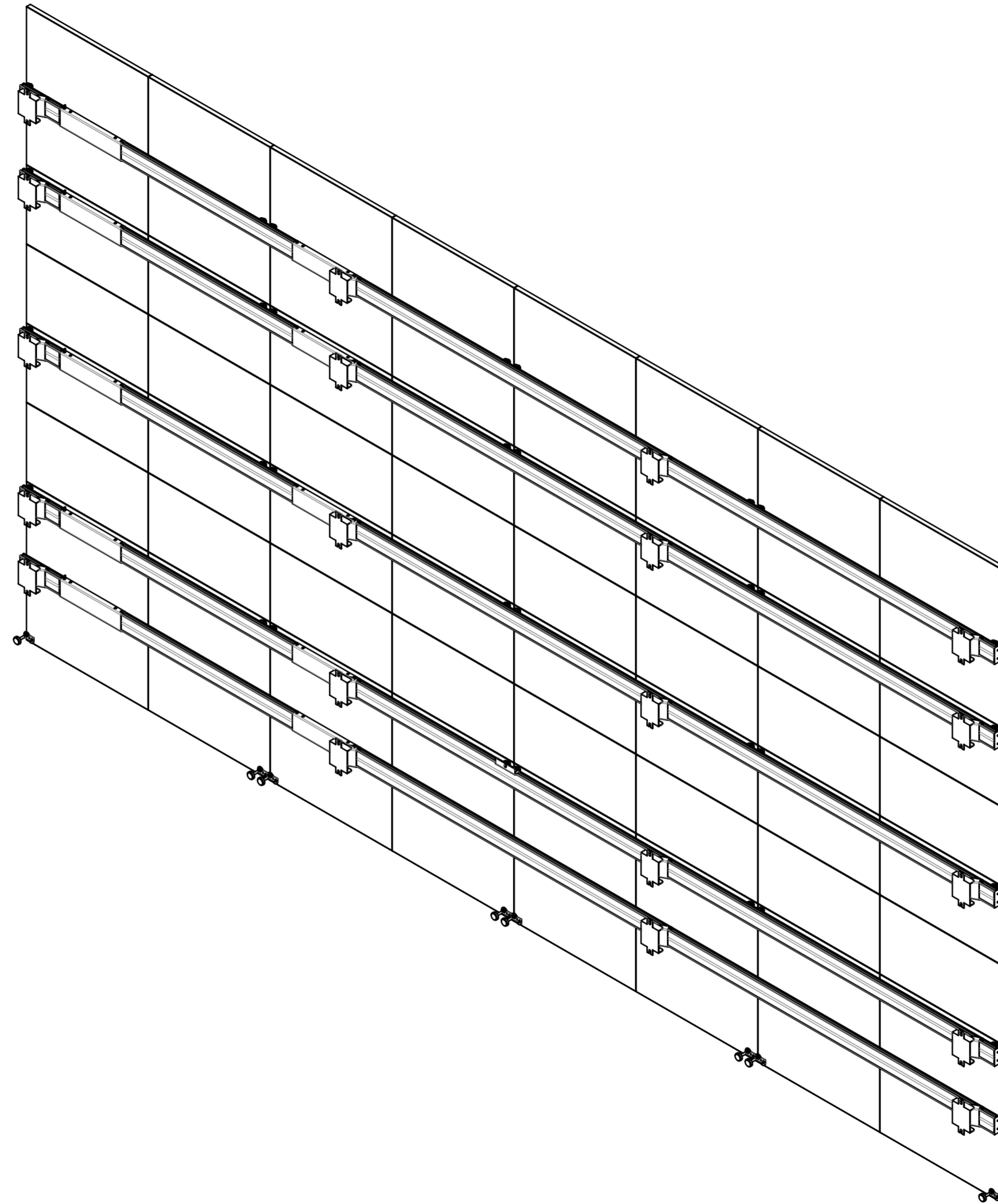
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Rear view - ISO



Original date: 22-10-24
 Release date:

Title: V100 6518 LED FIXED TO WALL Pre-RFQ

Drawing no. DW STRAIGHT VIDEOWALL CONFIGURATION
 A2 Sheet 2 of 6

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Minimum distance wall to front of the display: 60mm (-0/+40mm)

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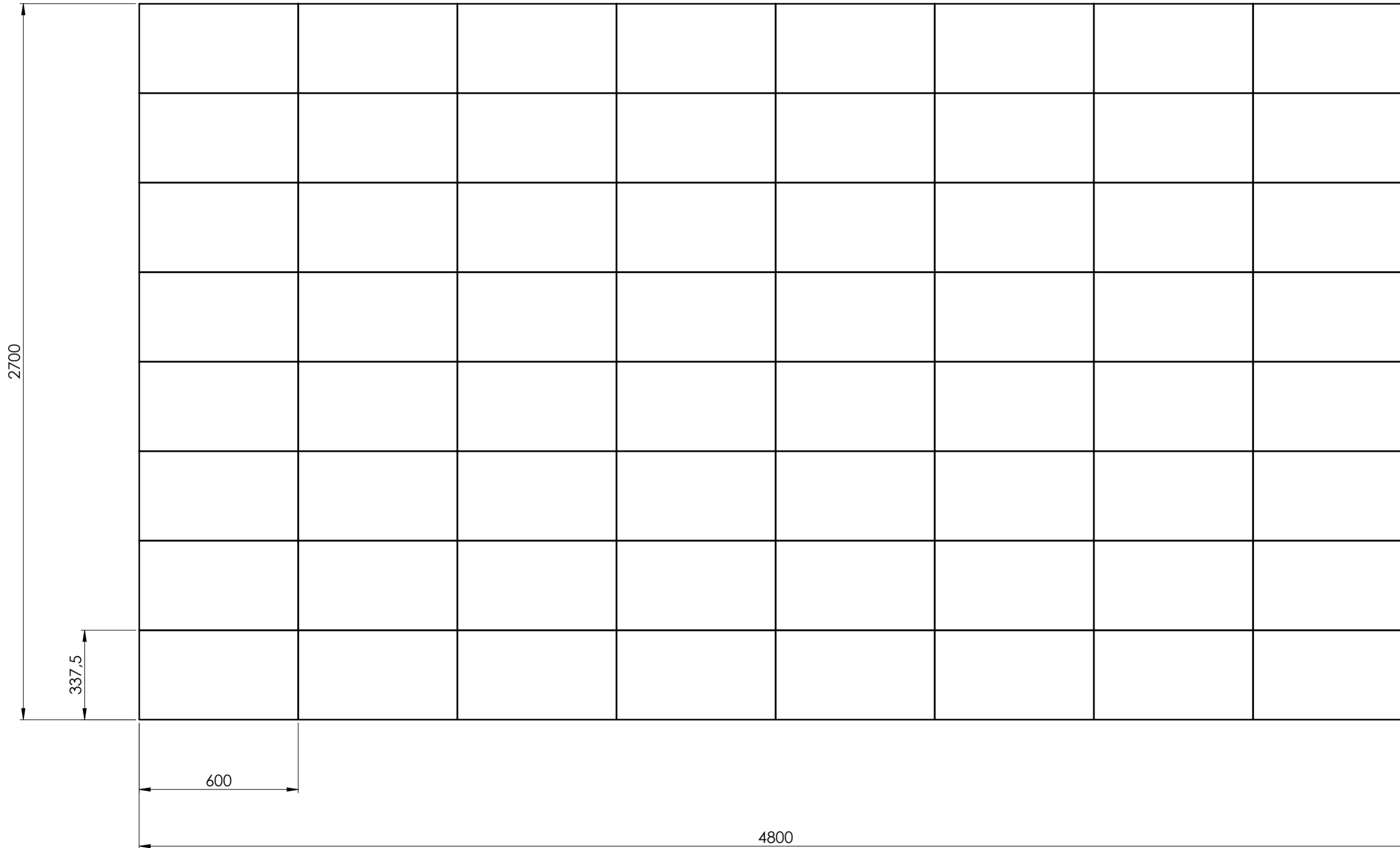
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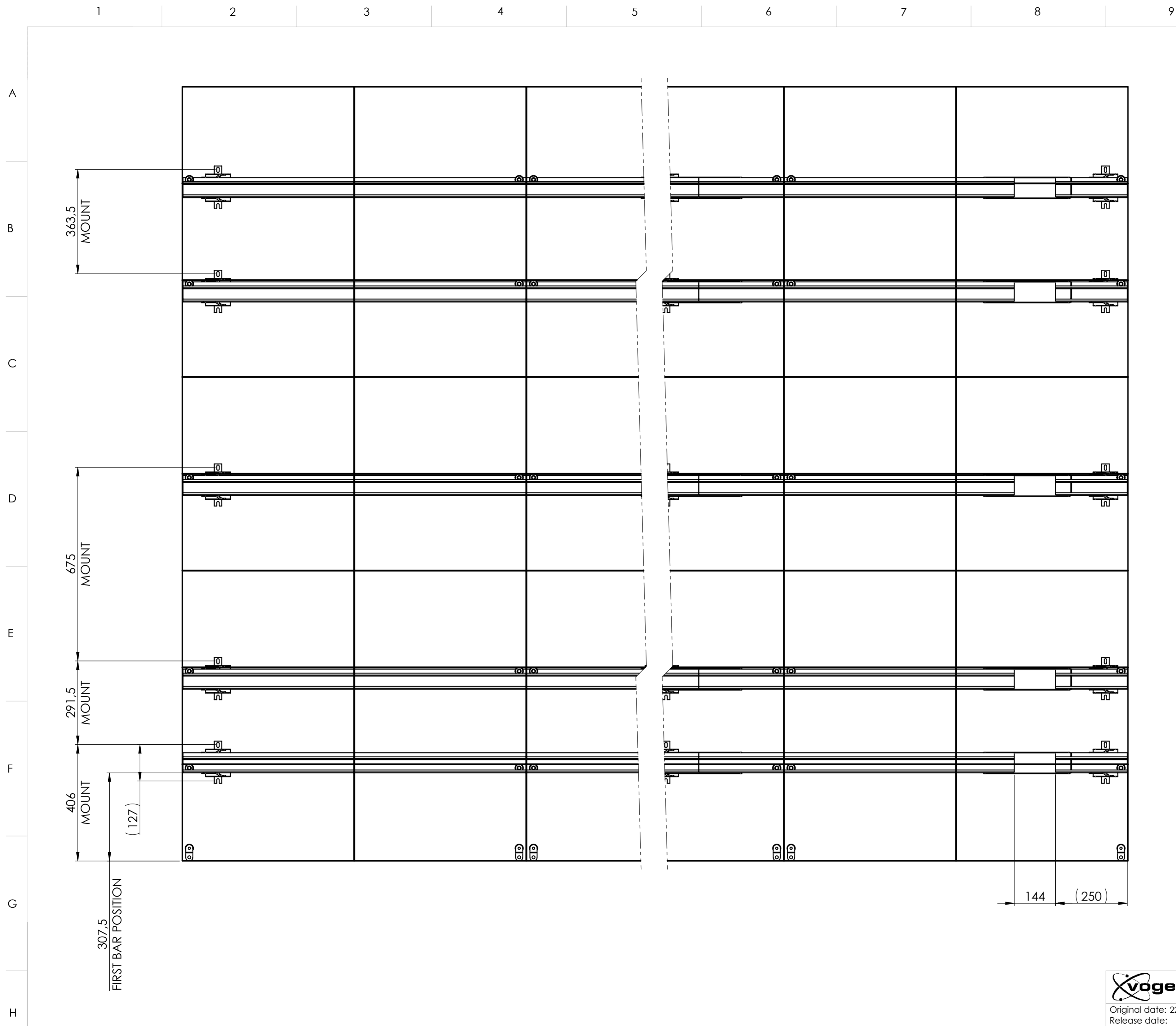
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|---|----------------|
| Front view | |
| Title: V100 6518 LED FIXED TO WALL Pre-RFQ | |
| Drawing no. | Sheet |
| DW STRAIGHT VIDEOWALL CONFIGURATION | A2 of 6 |

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 Original date: 22-10-24
 Release date:



MINIMUM ANCHOR PULL OUT FORCE
 FLOOR PLATE:
6 KN PER ANCHOR
 PLUG CALCULATION/SPECIFICATION:
 TO BE DONE BY INSTALLER

MINIMUM ANCHOR PULL OUT FORCE
 WALL SUPPORT:
1 KN PER ANCHOR
 PLUG CALCULATION/SPECIFICATION:
 TO BE DONE BY INSTALLER

REFER TO COMPONENT MANUALS
 FOR INSTALLATION ADVICE

LED Drill setup
 Distance between holes per
 bracket: 127mm;
 Distance from bottom of Videowall
 to first bracket (top hole of bracket):
 406mm;
 First distance: 291.5mm;
 Second distance: 675mm (2x);
 Third distance: 363.5mm

Front view - Drilling locations

| | |
|--|---|
| | Title: V100 6518 LED FIXED TO WALL Pre-RFQ |
| | Drawing no. DW STRAIGHT VIDEOWALL CONFIGURATION Sheet 4 of 6 |

Original date: 22-10-24
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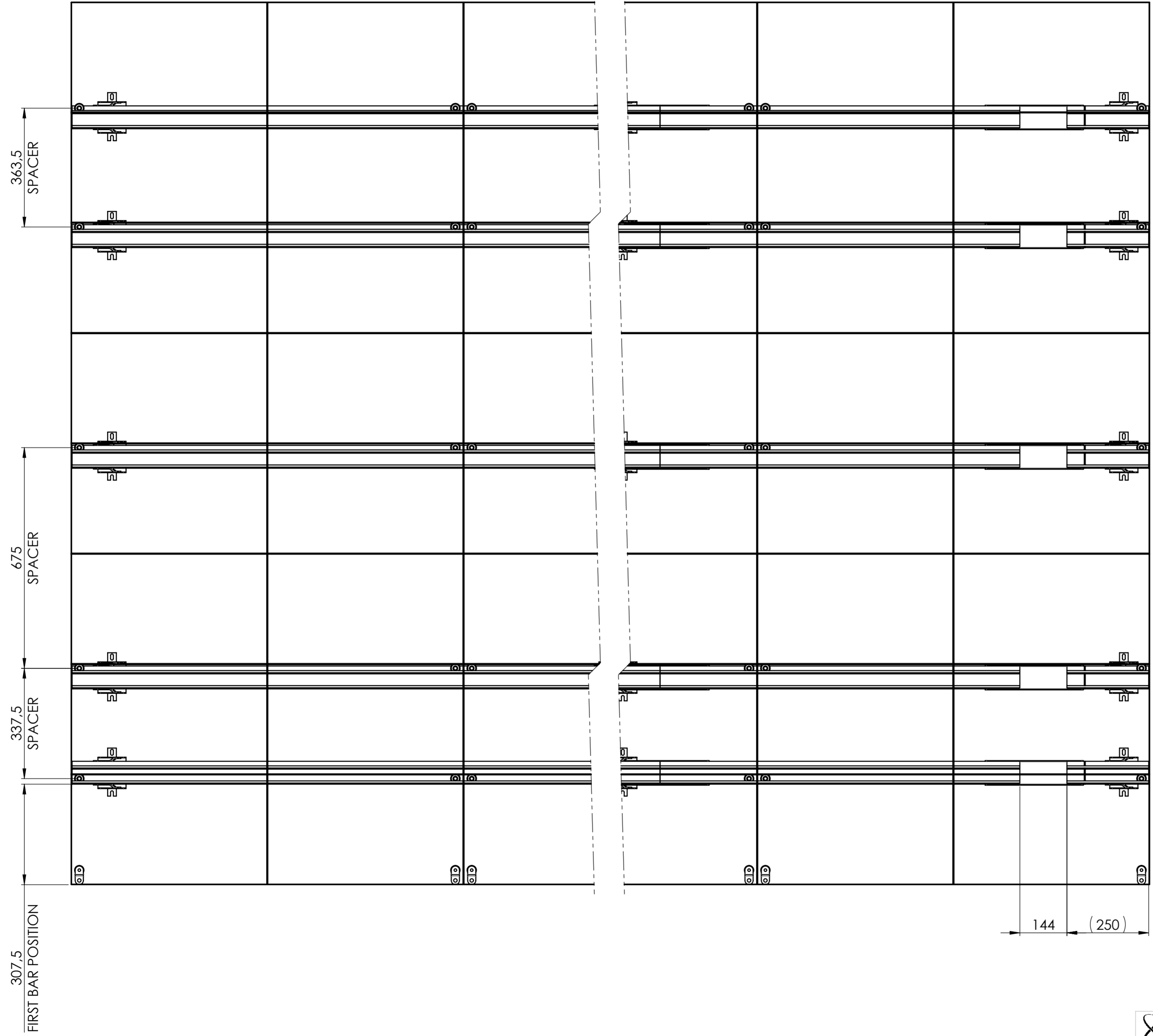
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MINIMUM ANCHOR PULL OUT FORCE
FLOOR PLATE:
6 KN PER ANCHOR
PLUG CALCULATION/SPECIFICATION:
TO BE DONE BY INSTALLER
MINIMUM ANCHOR PULL OUT FORCE
WALL SUPPORT:
1 KN PER ANCHOR
PLUG CALCULATION/SPECIFICATION:
TO BE DONE BY INSTALLER
REFER TO COMPONENT MANUALS
FOR INSTALLATION ADVICE

LED Spacer setup
First distance: 337.5mm
Second distance: 675mm (2x);
Third distance: 363.5mm
Place first PLA9305 cabinet bolt
always in lowest rail, all other
PLA9305 cabinet bolts are placed in
top rail



Front view - Spacer
Title: **V100 6518 LED FIXED TO WALL Pre-RFQ**
Drawing no. **DW STRAIGHT VIDEOWALL CONFIGURATION** Sheet 3 of 6

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Original date: 22-10-24
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1 2 3 4 5 6 7 8 9

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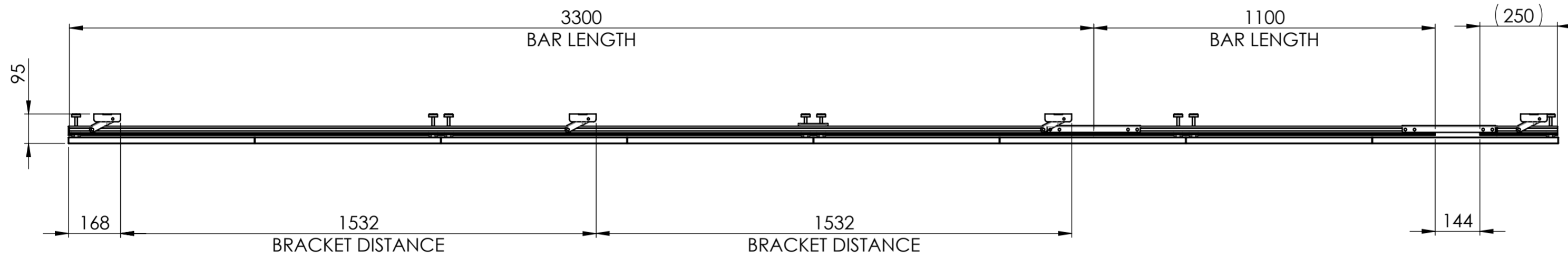
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MINIMUM ANCHOR PULL OUT FORCE
 FLOOR PLATE:
6 KN PER ANCHOR
 PLUG CALCULATION/SPECIFICATION:
 TO BE DONE BY INSTALLER

REFER TO COMPONENT MANUALS
 FOR INSTALLATION ADVICE

PLB 31xx horizontal support profile
 configuration:
 PLB bar set per row: (1x) PLB 3133
 (3300mm); (1x) PLB 3111 (1100mm)
 PLA 9303 extension length: (1x)
 144mm
 TOTAL PROFILE LENGTH (MAXIMUM):
 4794mm;
 MINIMUM PROFILE LENGTH: 4764mm;

Distance between PLA 9302
 brackets: (3x) 1532mm
 Distance between PLA 9302
 brackets is advised but can be
 deviated from. Maximum distance
 between edge of Videowall and
 first PLA 9302 bracket centreline:
 1030mm. Maximum distance
 between PLA 9302 brackets:
 1600mm



Top view - Fixed to wall



Original date: 22-10-24
Release date:

Title: **V100 6518 LED FIXED TO WALL Pre-RFQ**

Drawing no. **DW STRAIGHT VIDEOWALL CONFIGURATION** Sheet **A2** of **6**