

A

B

C

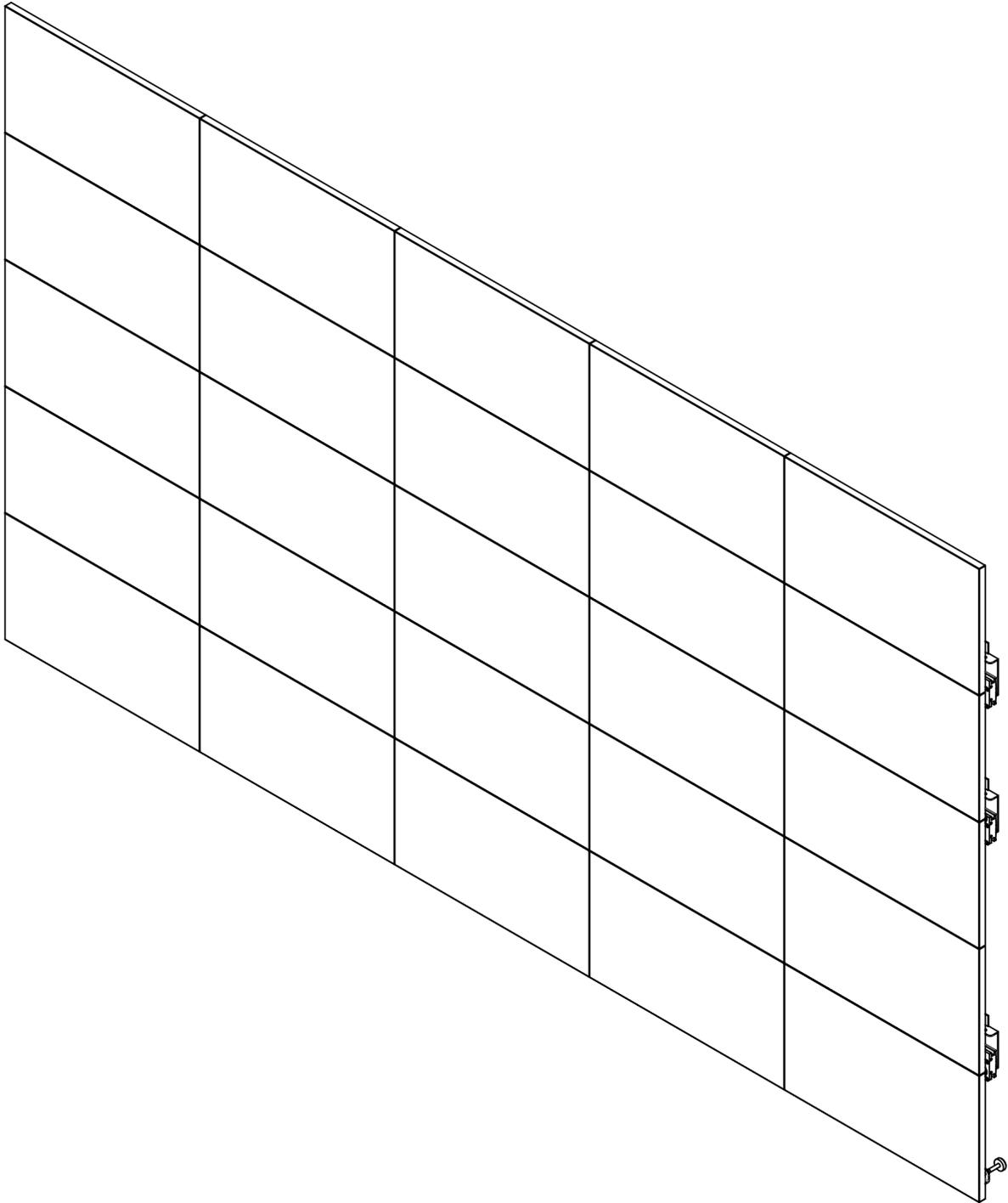
D

E

F

G

H



LED - 375 LED - IN HD - 5x5
 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 6516 LED FIXED TO WALL Pre-RFQ

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

1

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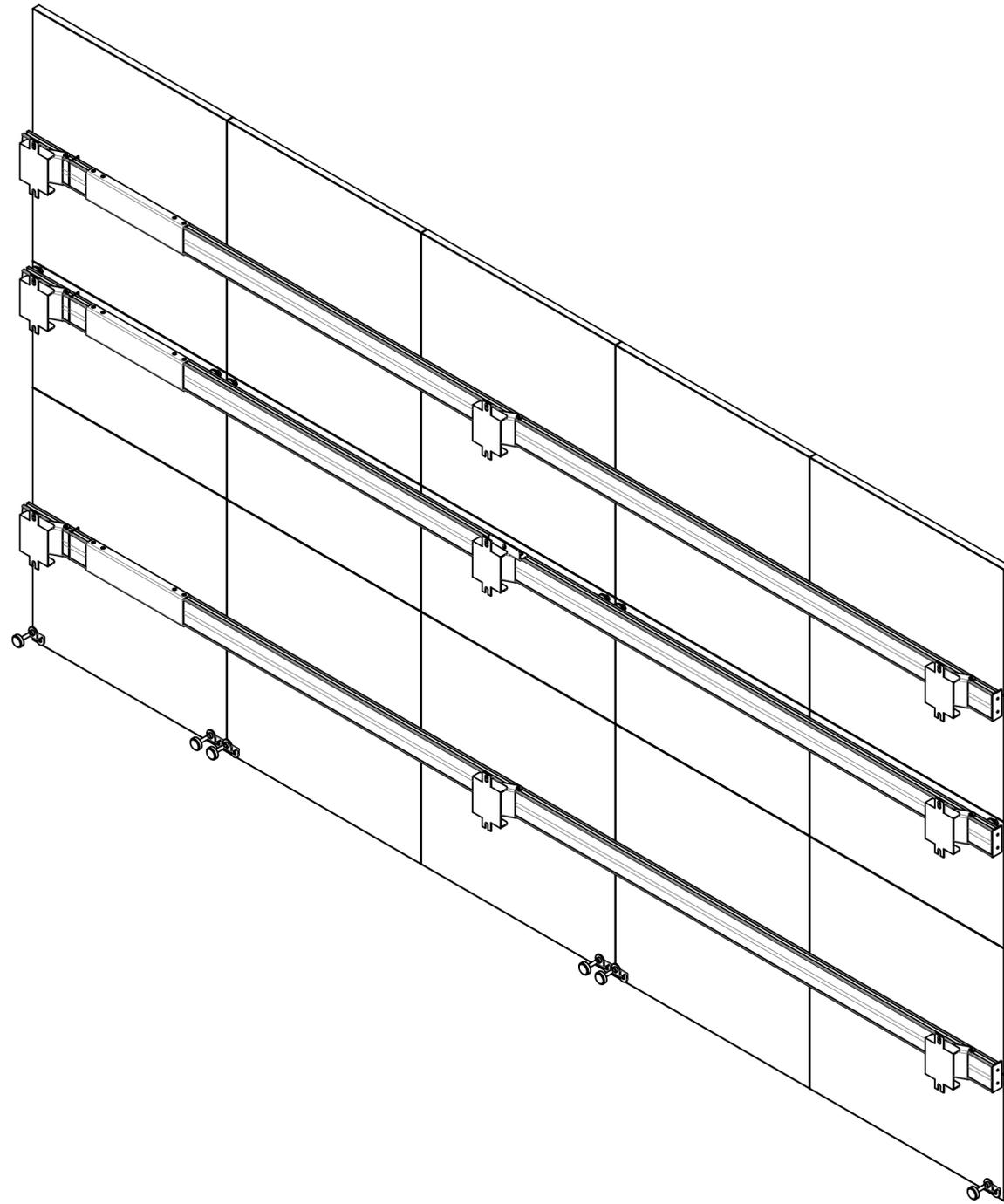
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Rear view - ISO



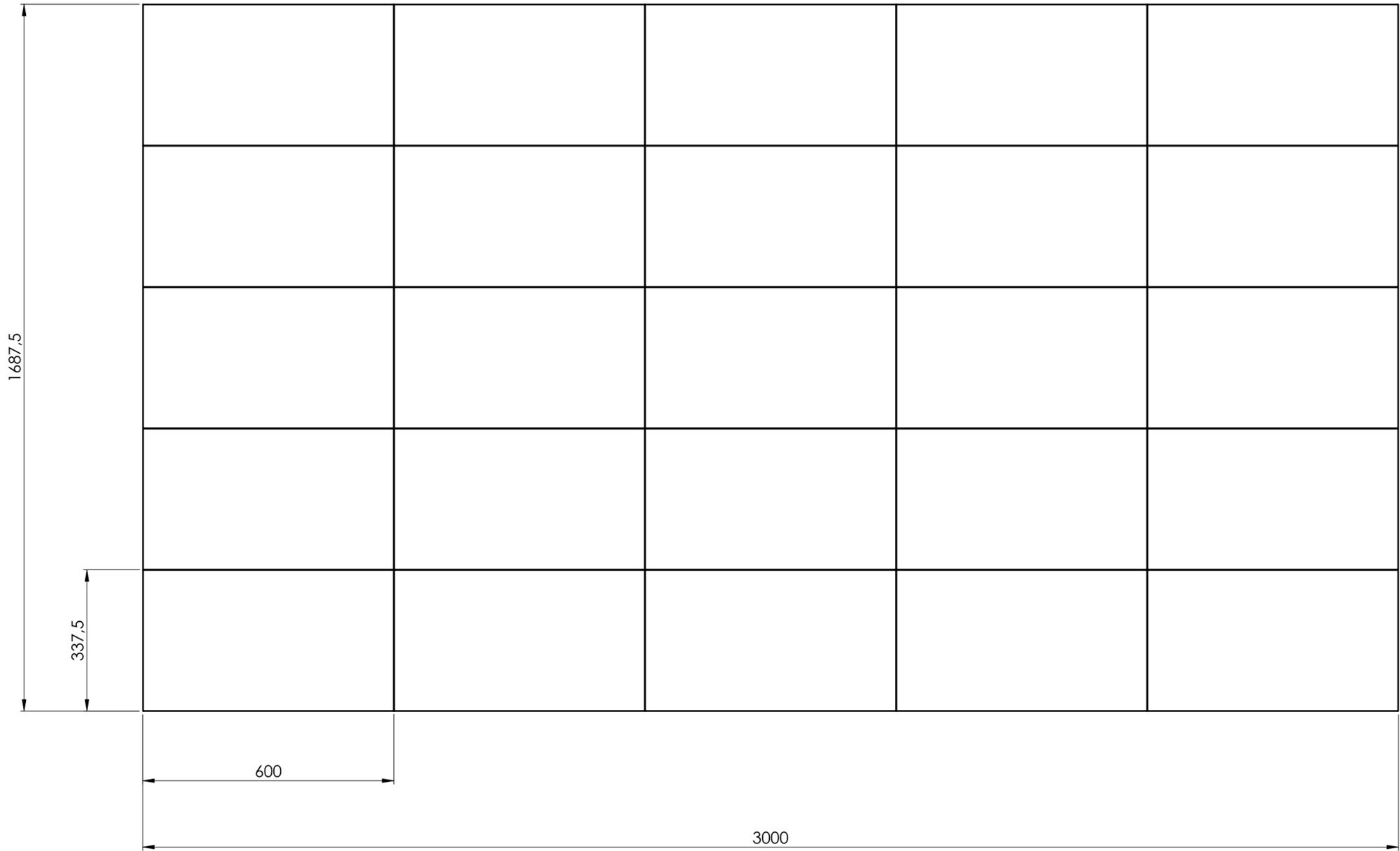
Original date: 22-10-24
 Release date:

Title: **V100 6516 LED FIXED TO WALL Pre-RFQ**

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

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



Front view
Title: V100 6516 LED FIXED TO WALL Pre-RFQ
Drawing no. DW STRAIGHT VIDEOWALL CONFIGURATION
Original date: 22-10-24 Release date:



1 2 3 4 5 6 7 8 9

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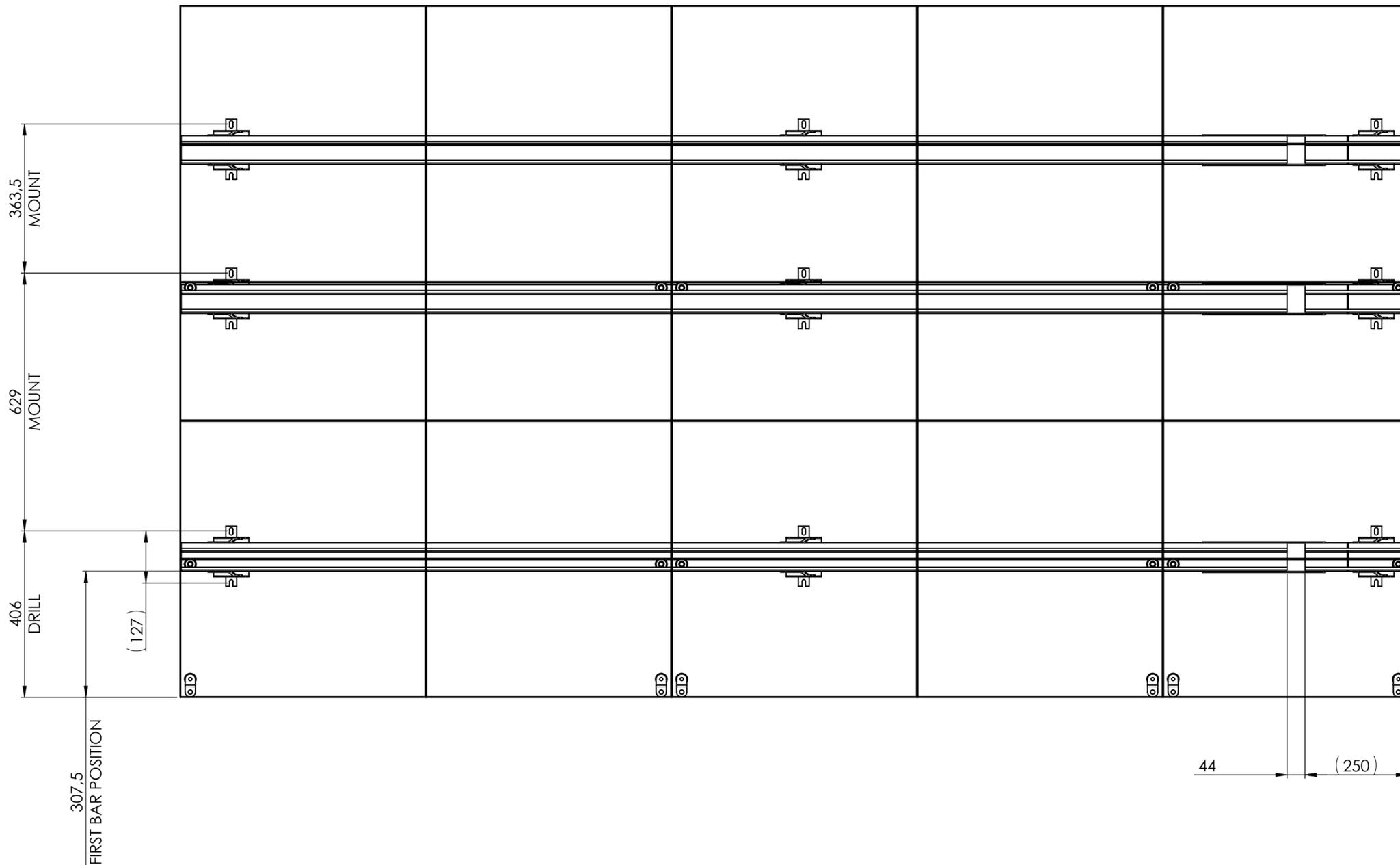
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MINIMUM ANCHOR PULL OUT FORCE
FLOOR PLATE:
6 KN PER ANCHOR
PLUG CALCULATION/SPECIFICATION:
TO BE DONE BY INSTALLER

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: 629mm;
Second distance: 363.5mm (1x);

Front view - Drilling locations



Original date: 22-10-24
Release date:

Title: **V100 6516 LED FIXED TO WALL Pre-RFQ**

Drawing no. **DW STRAIGHT VIDEOWALL CONFIGURATION** Sheet **4** of **6**

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1 2 3 4 5 6 7 8 9 10 11

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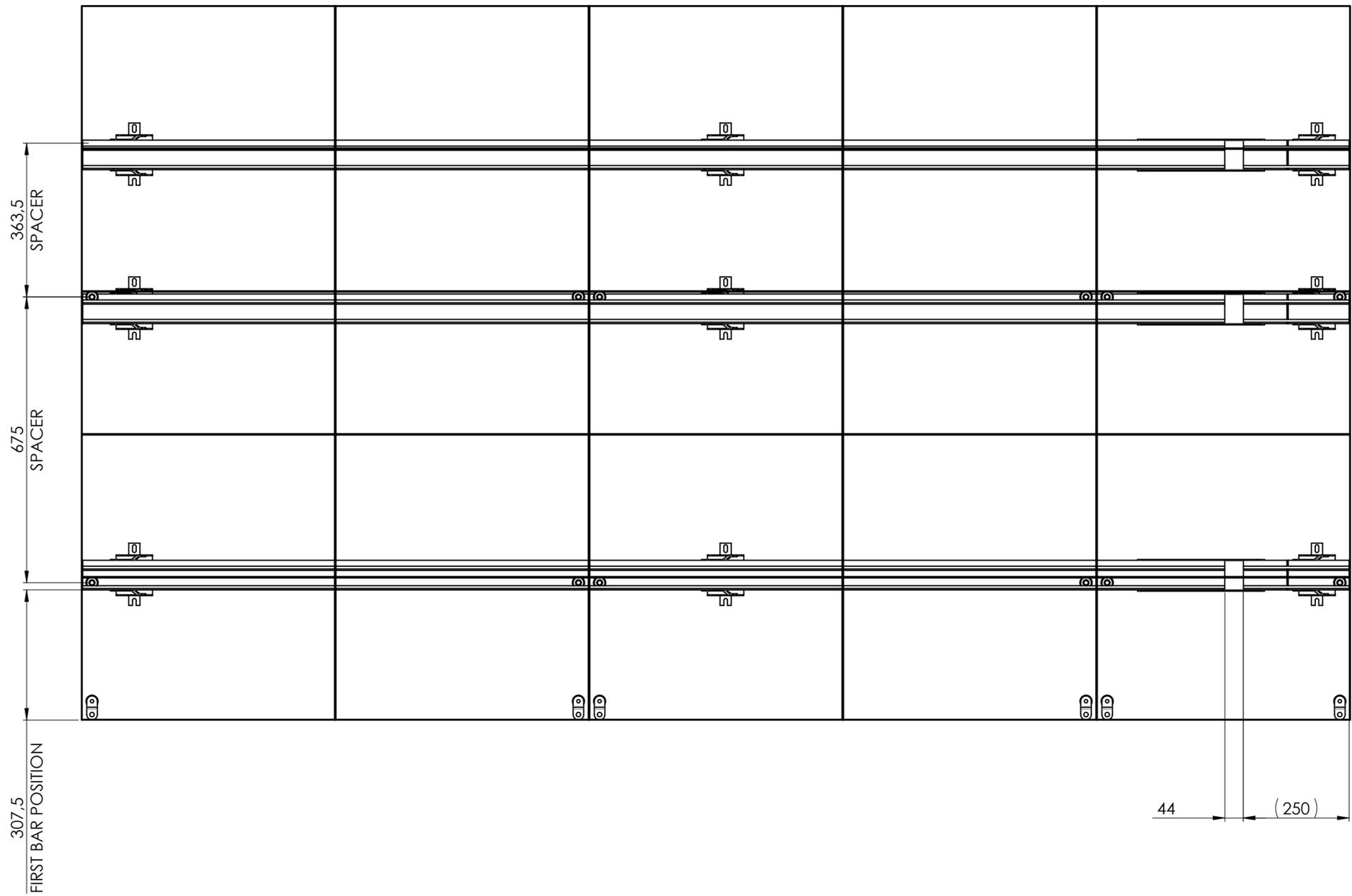
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MINIMUM ANCHOR PULL OUT FORCE
FLOOR PLATE:
6 KN PER ANCHOR
PLUG CALCULATION/SPECIFICATION:
TO BE DONE BY INSTALLER

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: 675mm
Second distance: 363.5mm (1x);
Place first PLA9305 cabinet bolt
always in lowest rail, all other
PLA9305 cabinet bolts are placed in
top rail

Front view - Spacer
Title: **V100 6516 LED FIXED TO WALL Pre-RFQ**

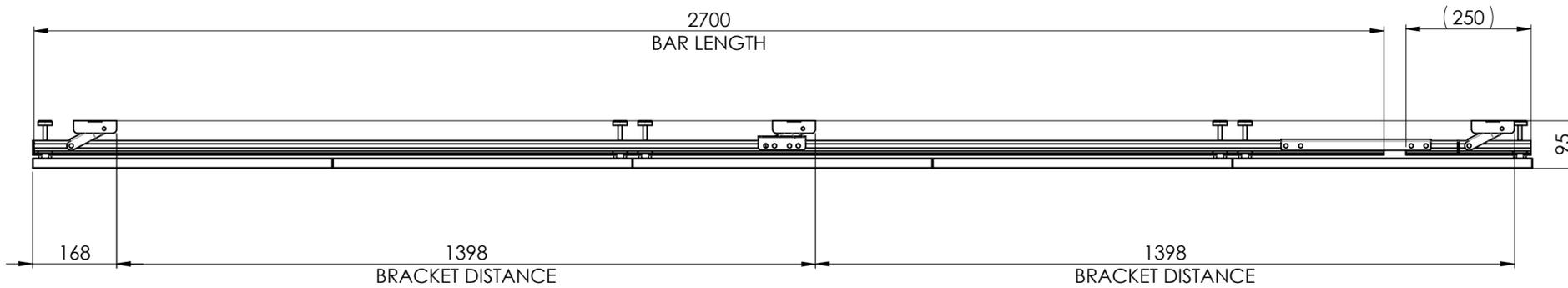
vogel's
Original date: 22-10-24
Release date:

Drawing no. **DW STRAIGHT VIDEOWALL CONFIGURATION** Sheet **13** of **6**

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1 2 3 4 5 6 7 8 9

10 11



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 3127
(2700mm);
PLA 9303 extension length: (1x)
44mm
TOTAL PROFILE LENGTH (MAXIMUM):
2994mm;
MINIMUM PROFILE LENGTH: 2964mm;

Distance between PLA 9302
brackets: (2x) 1398mm
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 6516 LED FIXED TO WALL Pre-RFQ**

Drawing no. **DW STRAIGHT VIDEOWALL CONFIGURATION** Sheet **10** of **6**