



**FRAMES BLOCKS**  
FOCUS SPACES

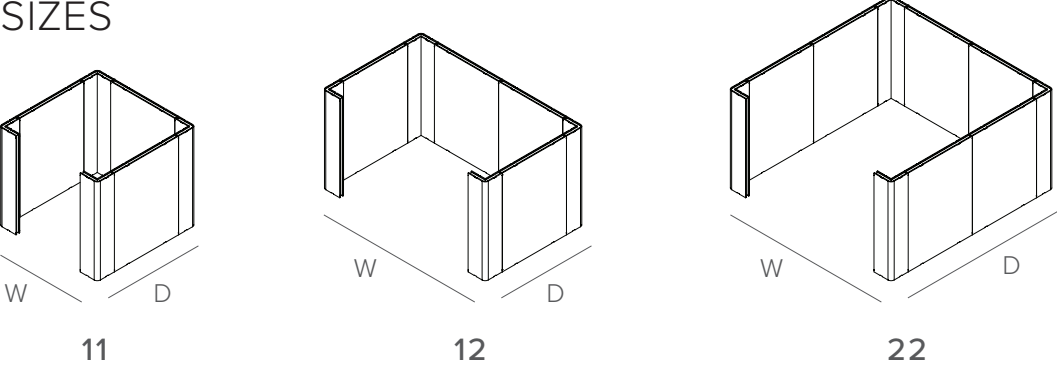




# PRODUCT OVERVIEW

Bring structure and focus to your open-plan interiors with Frames Blocks, a curated collection of square and rectangular acoustic partitions and enclosed rooms. Crafted with an advanced 70mm hollow-core structure, these geometric, sustainable modules expertly trap noise to establish defined, quieter work zones. Exceptionally versatile, they assemble effortlessly using an innovative, tool-free magnetic locking device. Available in premium recycled PET or Classic Virgin Wool.

## SIZES



| DIMENSIONS (mm) |      |      |      |
|-----------------|------|------|------|
|                 | W    | D    | H    |
| 11              | 1840 | 1840 | 1200 |
| 12              | 3040 | 1840 | 1600 |
| 22              | 3040 | 3040 | 1800 |

| DIMENSIONS (in) |       |       |       |
|-----------------|-------|-------|-------|
|                 | W     | D     | H     |
| 11              | 72.4  | 72.4  | 47.24 |
| 12              | 119.7 | 72.4  | 63    |
| 22              | 119.7 | 119.7 | 70.9  |

### ORDER CODE

EXAMPLE: LX - FB - 12 - H1 - FS - SA -MB  
 (Luxbox Frames Blocks, Size 12, H1 Height, Free-Standing, Sand PET, Basica pattern)

| PRODUCT | SIZE |                  | HEIGHT |                 | MOUNTING |               | PET COLOUR                                 | PATTERN / FINISH* |                  |
|---------|------|------------------|--------|-----------------|----------|---------------|--------------------------------------------|-------------------|------------------|
| LX-FB   | 11   | Small Square     | H0     | 1200mm / 47.24" | FS       | Free-standing | Use color codes as shown on the next page. | MB                | Basica           |
|         | 12   | Medium Rectangle | H1     | 1600mm / 63"    | SU       | Suspended     |                                            | MR                | Ranura           |
|         | 22   | Medium Square    | H2     | 1800mm / 70.86" |          |               |                                            | MW                | Whisperlines     |
|         |      |                  |        |                 |          |               |                                            | MS                | Shi lap          |
|         |      |                  |        |                 |          |               |                                            | MP                | Pulse            |
|         |      |                  |        |                 |          |               |                                            | XX**              | Wool colour code |

\* More info on the patterns can be found on p. 4. | \*\*For a wool finish (XX) please add the two digits of the selected wool color at the end of the ordering code. Please note the wool cladding will only be applied to the outer face of the module unless specified otherwise.

## FRAMES BLOCKS FOCUS SPACES

# AVAILABLE COLOURS

|     |          |                |                  |                   |                    |                   |                 |           |  |  |  |  |  |  |  |  |  |  |  |
|-----|----------|----------------|------------------|-------------------|--------------------|-------------------|-----------------|-----------|--|--|--|--|--|--|--|--|--|--|--|
| PET | CORE     |                |                  |                   |                    |                   |                 |           |  |  |  |  |  |  |  |  |  |  |  |
|     |          | Off White (OW) | Light Grey (LG)  | Light Blue (LB)   | Dark Blue (DB)     | Emerald Green(EG) | Charcoal (C)    | Black (B) |  |  |  |  |  |  |  |  |  |  |  |
|     | DESIGNER |                |                  |                   |                    |                   |                 |           |  |  |  |  |  |  |  |  |  |  |  |
|     |          | Sand (SA)      | Mid Grey (MG)    | Terra (TR)        | Espresso (ES))     | Sage(SE)          | Steel Blue (SB) | Ink (IN)  |  |  |  |  |  |  |  |  |  |  |  |
|     |          |                |                  |                   |                    |                   |                 |           |  |  |  |  |  |  |  |  |  |  |  |
|     |          | Blush (BH)     | Bright Blue (BB) | Forest Green (FG) | Bright Yellow (BY) | Orange (O)        | Red (R)         |           |  |  |  |  |  |  |  |  |  |  |  |

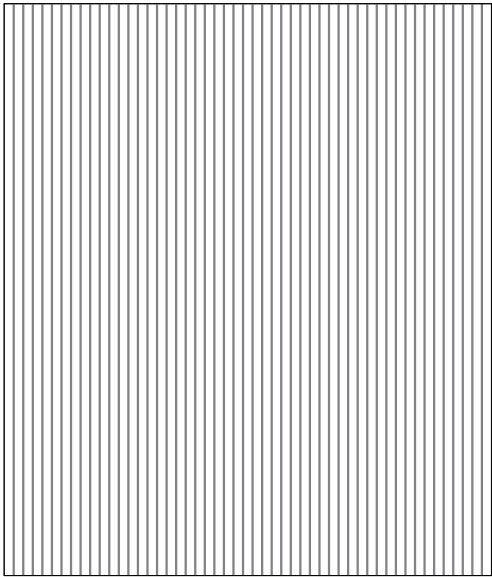
|                             |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |
|-----------------------------|----|----|----|----|----|----|----|----|----|----|--|--|--|--|--|--|--|--|
| WOOL (only for Veil finish) |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |
|                             | 4M | 2T | 4T | 4C | 3V | 21 | 3W | 3Q | 4N | 18 |  |  |  |  |  |  |  |  |
|                             |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |
|                             | 13 | 39 | 63 | 90 | 3P | 3T | 4Q | 3N | 4L | 3L |  |  |  |  |  |  |  |  |
|                             |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |
|                             | 4U | 3S | 82 | 4R | 3M | 58 | 2W | 47 | 86 | 4X |  |  |  |  |  |  |  |  |
|                             |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |
|                             | 4A | 4D | 2Q | 1E | 28 | 4W | 1J | 31 | 30 | 35 |  |  |  |  |  |  |  |  |
|                             |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |
|                             | 1R | 1V | 1W | 1P | 1Y | 12 | 67 | 08 | 02 | 4H |  |  |  |  |  |  |  |  |
|                             |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |
| 3Z                          | 2U | 2Z | 3X | 3B | 4B | 4S | 4K | 33 | 4J |    |  |  |  |  |  |  |  |  |
|                             |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |
| 4P                          | 09 | 26 | 62 | 1F | 1K | 1L | 53 | 3U | 1N |    |  |  |  |  |  |  |  |  |
|                             |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |
| 3Y                          | 3R | 3A | 4V | 4F | 4E | 4G |    |    |    |    |  |  |  |  |  |  |  |  |

# PATTERNS

See below line drawings and close-up views of all the available patterns. Please note that a wool finish cannot be applied when a pattern has been specified.

RANURA (MR)

Line Drawing

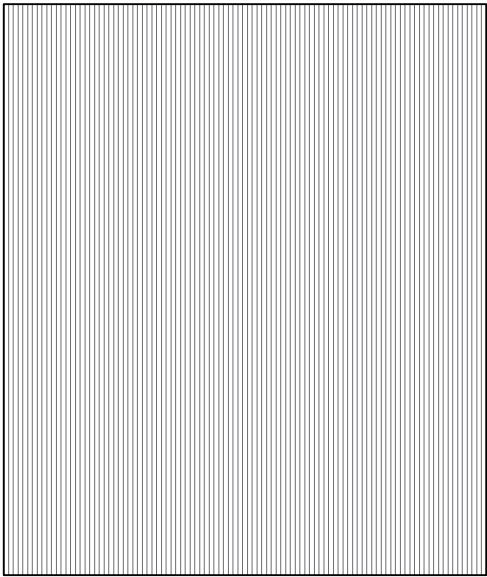


Close-up



WHISPERLINES (MW)

Line Drawing

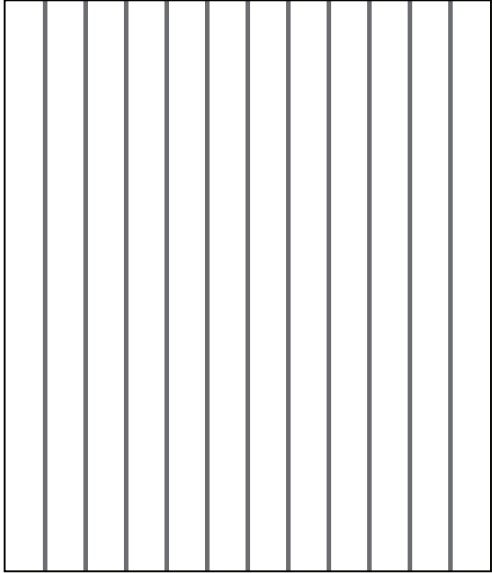


Close-up



SHIPLAP (MS)

Line Drawing

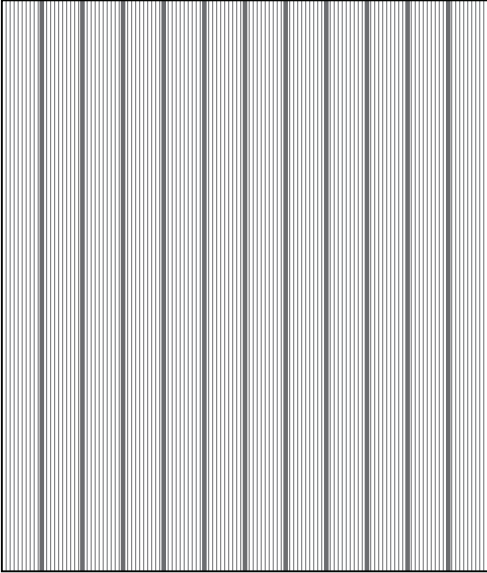


Close-up



PULSE (MS)

Line Drawing



Close-up



# MATERIAL ACOUSTIC PROPERTIES

## STANDARDS

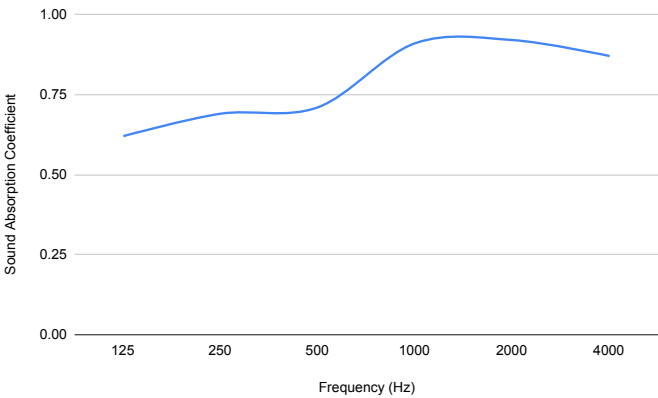
|                |                                                                                                              |
|----------------|--------------------------------------------------------------------------------------------------------------|
| ISO 354:2003   | Acoustics - Measurement of sound absorption in a reverberation room                                          |
| ISO 11654:1997 | Acoustics - Sound absorbers for use in buildings — Rating of sound absorption                                |
| ASTM C423-22   | Standard Test Method for Sound Absorption and Sound Absorption Coefficients by the Reverberation Room Method |
| ASTM E795-16   | Standard Practices for Mounting Test Specimens During Sound Absorption Tests                                 |

## SUMMARY

|                                       |       |      |
|---------------------------------------|-------|------|
| Noise Reduction Coefficient           | NRC   | 0.85 |
| Weighted Sound Absorption Coefficient | SAA   | 0.85 |
| Sound Absorption Average              | aw    | 0.83 |
| Absorption Class                      | Class | B    |

## ACOUSTIC PERFORMANCE

| Frequency (Hz) | Sound Absorption Coefficient |
|----------------|------------------------------|
| 125            | 0.69                         |
| 250            | 0.92                         |
| 500            | 0.96                         |
| 1000           | 0.76                         |
| 2000           | 0.79                         |
| 4000           | 0.74                         |



Please note that the acoustic performance of our Motif Panels could be significantly improved by adding an air gap between the acoustic panel and the wall.

## ACOUSTIC PERFORMANCE METRICS EXPLAINED

**Noise Reduction Coefficient (NRC):** The NRC is a single-number rating that indicates how much sound a material absorbs. An NRC of 0.85 means the material absorbs 85% of incident sound and reflects 15%.

**Sound Absorption Average (SAA):** The SAA is a more detailed version of the NRC, calculated as the average absorption across twelve one-third octave bands from 200 Hz to 2500 Hz. This provides a finer-grained insight into how the material performs across speech-relevant frequencies.

**Weighted Sound Absorption Coefficient (aw):** aw is a European single-number rating that condenses a material's sound absorption performance into a value between 0 and 1, based on standardized laboratory testing (ISO 11654). It is weighted to match human auditory sensitivity, making it highly relevant in architectural design.

**Absorption Class:** Derived from aw, the Absorption Class (A–E) categorizes materials into intuitive performance bands, with Class A representing the highest sound absorption. This makes it easier for designers and clients to compare materials without reading full test reports.

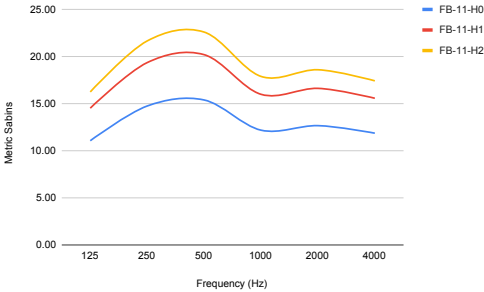
**Frequency-Dependent Absorption Coefficients:** These values show how much sound is absorbed at specific frequencies—typically at 125, 250, 500, 1000, 2000, and 4000 Hz. They are critical for specialists aiming to target particular acoustic issues, such as controlling low-frequency rumble or high-frequency reverberation.

# PRODUCT ACOUSTIC PROPERTIES (METRIC)

Below you'll find acoustic data for the different sizes of this product in different Heights. This allows you to compare the acoustic performance of the different height options in a specific product size.

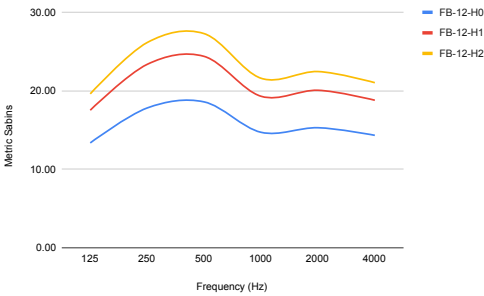
## SIZE 11

| SABINS (M <sup>2</sup> ) | Frequency (Hz) | Sound Absorption Coefficient | H0    | H1    | H2    |
|--------------------------|----------------|------------------------------|-------|-------|-------|
|                          | 125            | 0.69                         | 11.06 | 14.52 | 16.24 |
|                          | 250            | 0.92                         | 14.75 | 19.36 | 21.66 |
|                          | 500            | 0.96                         | 15.39 | 20.20 | 22.60 |
|                          | 1000           | 0.76                         | 12.18 | 15.99 | 17.89 |
|                          | 2000           | 0.79                         | 12.66 | 16.62 | 18.60 |
|                          | 4000           | 0.74                         | 11.86 | 15.57 | 17.42 |



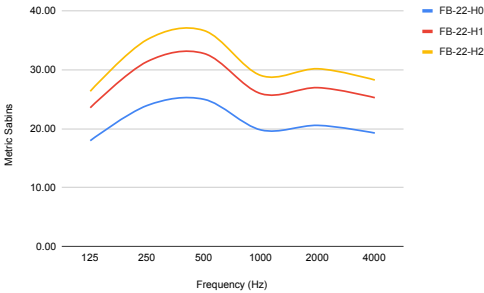
## SIZE 12

| SABINS (M <sup>2</sup> ) | Frequency (Hz) | Sound Absorption Coefficient | H0    | H1    | H2    |
|--------------------------|----------------|------------------------------|-------|-------|-------|
|                          | 125            | 0.69                         | 13.36 | 17.53 | 19.61 |
|                          | 250            | 0.92                         | 17.81 | 23.37 | 26.15 |
|                          | 500            | 0.96                         | 18.59 | 24.38 | 27.28 |
|                          | 1000           | 0.76                         | 14.71 | 19.30 | 21.60 |
|                          | 2000           | 0.79                         | 15.29 | 20.07 | 22.45 |
|                          | 4000           | 0.74                         | 14.33 | 18.80 | 21.03 |



## SIZE 22

| SABINS (M <sup>2</sup> ) | Frequency (Hz) | Sound Absorption Coefficient | H0    | H1    | H2    |
|--------------------------|----------------|------------------------------|-------|-------|-------|
|                          | 125            | 0.69                         | 13.36 | 17.53 | 19.61 |
|                          | 250            | 0.92                         | 17.81 | 23.37 | 26.15 |
|                          | 500            | 0.96                         | 18.59 | 24.38 | 27.28 |
|                          | 1000           | 0.76                         | 14.71 | 19.30 | 21.60 |
|                          | 2000           | 0.79                         | 15.29 | 20.07 | 22.45 |
|                          | 4000           | 0.74                         | 14.33 | 18.80 | 21.03 |

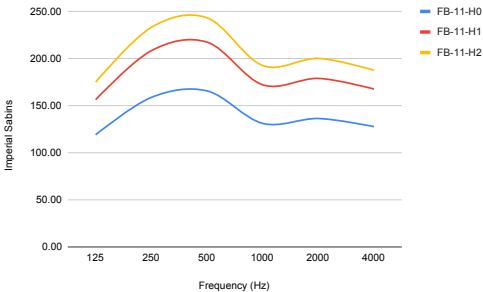


# PRODUCT ACOUSTIC PROPERTIES (IMPERIAL)

Below you'll find acoustic data for the different sizes of this product in different Heights. This allows you to compare the acoustic performance of the different height options in a specific product size.

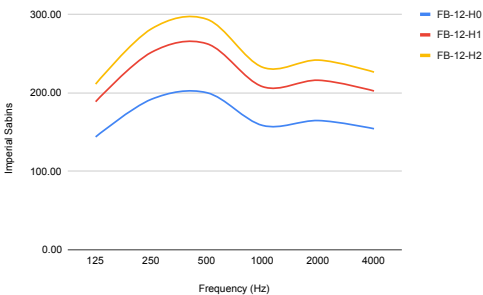
## SIZE 11

| SABINS (FT <sup>2</sup> ) | Frequency (Hz) | Sound Absorption Coefficient | H0     | H1     | H2     |
|---------------------------|----------------|------------------------------|--------|--------|--------|
|                           | 125            | 0.69                         | 119.06 | 156.27 | 174.83 |
|                           | 250            | 0.92                         | 158.74 | 208.35 | 233.11 |
|                           | 500            | 0.96                         | 165.64 | 217.41 | 243.25 |
|                           | 1000           | 0.76                         | 131.13 | 172.12 | 192.57 |
|                           | 2000           | 0.79                         | 136.31 | 178.91 | 200.17 |
|                           | 4000           | 0.74                         | 127.68 | 167.59 | 187.50 |



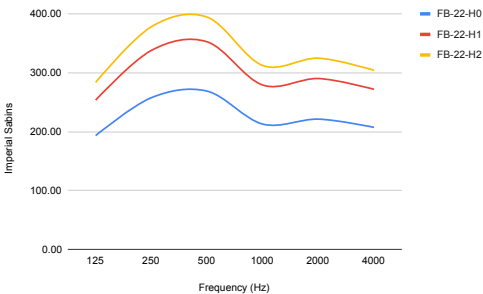
## SIZE 12

| SABINS (FT <sup>2</sup> ) | Frequency (Hz) | Sound Absorption Coefficient | H0     | H1     | H2     |
|---------------------------|----------------|------------------------------|--------|--------|--------|
|                           | 125            | 0.69                         | 143.79 | 188.65 | 211.08 |
|                           | 250            | 0.92                         | 191.72 | 251.53 | 281.44 |
|                           | 500            | 0.96                         | 200.05 | 262.47 | 293.67 |
|                           | 1000           | 0.76                         | 158.38 | 207.79 | 232.49 |
|                           | 2000           | 0.79                         | 164.63 | 215.99 | 241.67 |
|                           | 4000           | 0.74                         | 154.21 | 202.32 | 226.37 |



## SIZE 22

| SABINS (FT <sup>2</sup> ) | Frequency (Hz) | Sound Absorption Coefficient | H0     | H1     | H2     |
|---------------------------|----------------|------------------------------|--------|--------|--------|
|                           | 125            | 0.69                         | 193.18 | 253.41 | 283.57 |
|                           | 250            | 0.92                         | 257.57 | 337.88 | 378.09 |
|                           | 500            | 0.96                         | 268.77 | 352.57 | 394.53 |
|                           | 1000           | 0.76                         | 212.78 | 279.12 | 312.33 |
|                           | 2000           | 0.79                         | 221.18 | 290.14 | 324.66 |
|                           | 4000           | 0.74                         | 207.18 | 271.78 | 304.11 |



# MATERIAL SPECIFICATIONS

A key feature of the Frames System is its material versatility. Recognizing the varied aesthetic and performance requirements of modern design, these acoustic modules are available in two distinct finishes: high-performance PET and luxurious, naturally sourced Wool. To provide complete transparency and assurance of quality, the specific certifications applicable to each material are delineated below:

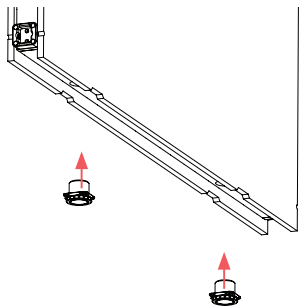
|                           | WOOL                                                                                                      | PET                                                                                                                         |
|---------------------------|-----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| COMPOSITION               | 100% Virgin Wool (Camira Blazer Wool)                                                                     | 100% polyester fiber (98% post-consumer recycled + 2% masterbatch)                                                          |
| COLOUR FASTNESS TO LIGHT: | 4-6 (ISO 105 - B02)                                                                                       | ISO 105-B02-1994 Rating: 6-7                                                                                                |
| FIRE TEST:                | AS1530 Part 3, AS3837, ISO5660, BS EN 1021-1&2 Cigarette and Match, BS 7176 Low Hazard, UNI 9175 Classe 1 | AS 1530.3 / ISO 9705: Group 1 / GB8624 B1 / ASTM E-84-14 (Class A, FSI:20 - SDI:450) / BS EN13501-1:2007+A1:2009 (B-s1, d0) |
| ENVIRONMENTAL:            | Renewable, Compostable, certified to EU Ecolabel & Indoor Advantage™ Gold                                 | PET: GreenTag Certification / GreenRate: Level A                                                                            |
| SOUND ABSORPTION:         | BS EN ISO 10534-2: 2001 / Sound Absorption Coefficient                                                    | AS ISO 354 – 2006 / Noise reduction coefficient (NRC) = 0.85                                                                |
| THERMAL TRANSMISSION:     | ASTM C518-2010. R- Value = 0.30 m²K/W                                                                     |                                                                                                                             |
| VOC EMISSIONS:            | ASTM D5116 Rate: < 0.01 mg/m²/hr (7 days)                                                                 |                                                                                                                             |

Please note some of these certificates will apply to specific colours.

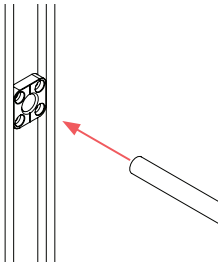
# INSTALLATION OVERVIEW

A key advantage of the Frames System is its effortless installation. Recognizing the need for adaptable and cost-effective commercial spaces, these lightweight modules are extremely easy to assemble and reconfigure without the hidden costs of specialized tools or external installation teams. To demonstrate just how simple and intuitive this process is, the four basic installation steps are clearly outlined below:

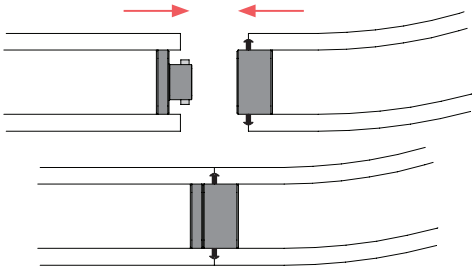
1. Open boxes, identify modules and place them next to each other, without joining them, in the desired layout. If Free-Standing, fix leveling feet to the bottom of the modules by gently pushing these in through the cutout areas until they clip in.



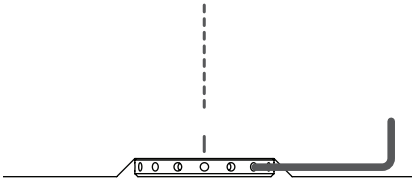
2. Insert connecting tubes in specific modules before connecting them.



3. If suspended, suspend each module separately using the suspension kits and adjust the suspension length so that all modules are suspended at the same distance from the ceiling. Push modules together to connect them. Make sure tube joiners are inserted in the dedicated holes and let the magnetic pull lock adjacent modules together.

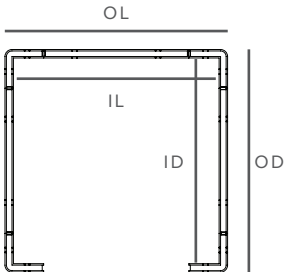
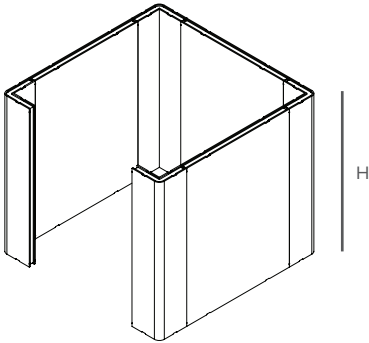


4. Adjust leveling feet if the modules are free standing.



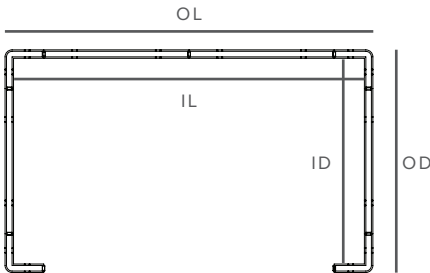
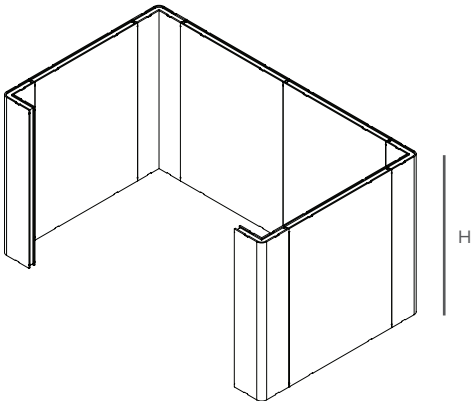
# PRODUCT DIMENSIONS

11



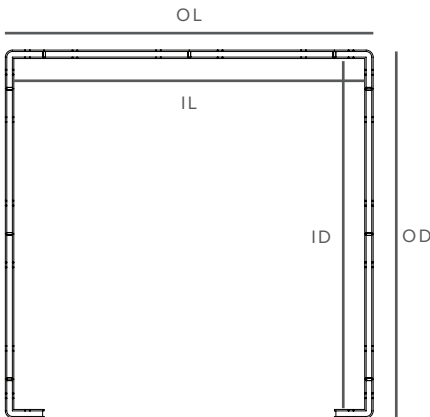
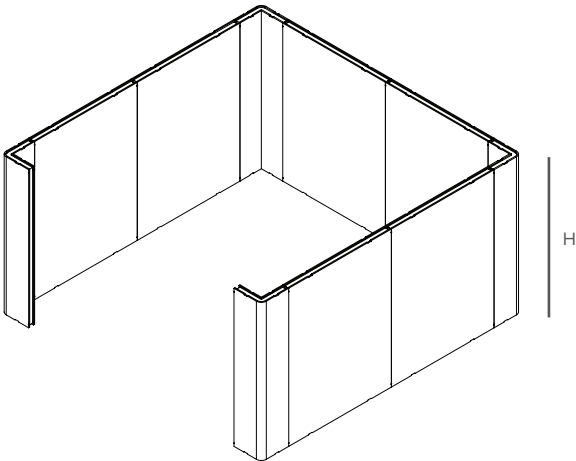
|    | in   | mm   |
|----|------|------|
| OL | 72.4 | 1840 |
| OD | 72.4 | 1840 |
| IL | 66.9 | 1700 |
| ID | 66.9 | 1700 |
| H  | 47.2 | 1200 |
|    | 63   | 1600 |
|    | 70.9 | 1800 |

12



|    | in    | mm   |
|----|-------|------|
| OL | 119.7 | 3040 |
| OD | 72.4  | 1840 |
| IL | 114.2 | 2900 |
| ID | 66.9  | 1700 |
| H  | 47.2  | 1200 |
|    | 63    | 1600 |
|    | 70.9  | 1800 |

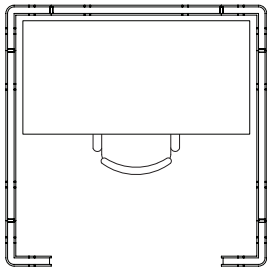
22



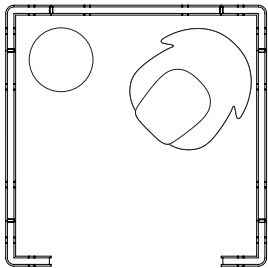
|    | in    | mm   |
|----|-------|------|
| OL | 119.7 | 3040 |
| OD | 119.7 | 3040 |
| IL | 114.2 | 2900 |
| ID | 114.2 | 2900 |
| H  | 47.2  | 1200 |
|    | 63    | 1600 |
|    | 70.9  | 1800 |

# EXAMPLES

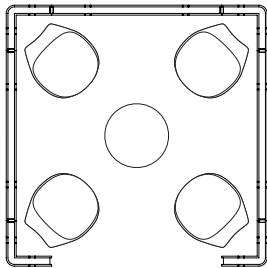
11



11-A: Focus Space for a single person with a 1600x800mm / 63" x 31.5" desk.

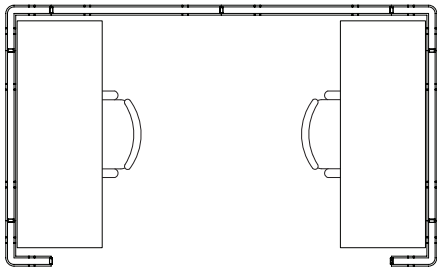


11-B: A lounge room for a single person with an armchair and a coffee table.

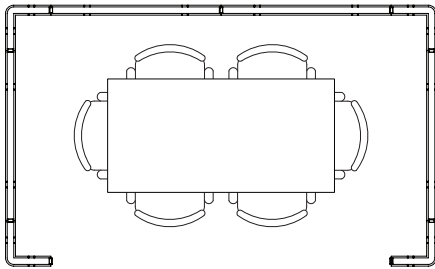


11-C: A casual meeting area for 4 people with 4 small armchairs and a coffee table.

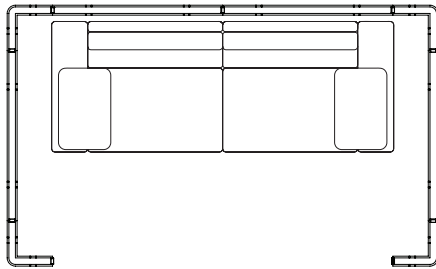
12



12-A: Focus Space for 2 people with 600mm/23.62" deep desks against opposite walls.

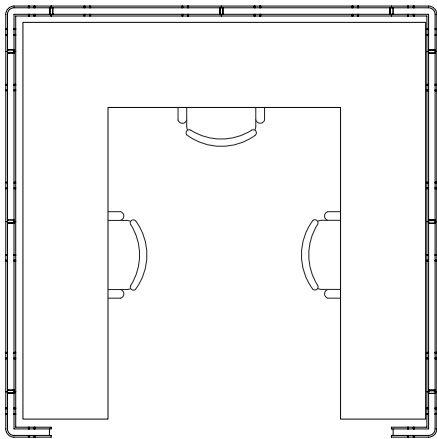


12-B: Meeting room for 4 people with a 1600x800mm / 63"x 31.5" table in the center.

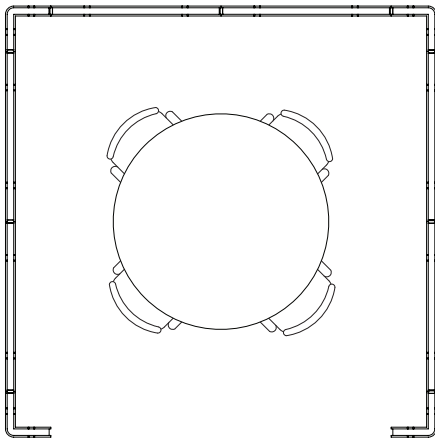


12-C: Lounge area with one sofa measuring 920mm/36.2" in depth sofa for 2-3 people.

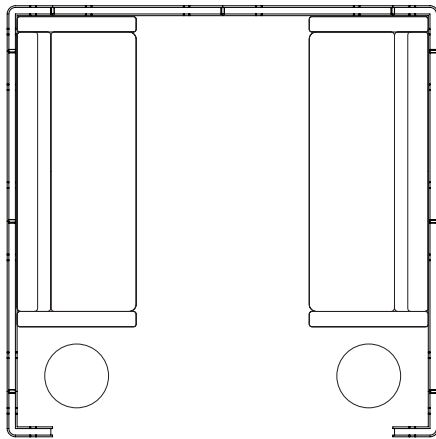
22



22-A: Focus Space for 3 people with a 600mm/23.62" deep desk going around the perimeter.



22-B: Meeting room for 4 people with a 1520mm/59.84" diameter table in the center.



22-C: Lounge area with two sofas measuring 840mm/33" in depth for 2-3 people facing each other.