ZINTRA BOX TILES
BEAMS CLIPS INSTALL

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Kit Contents:

1/2" (Single) Beams Clip

[0.5in.]
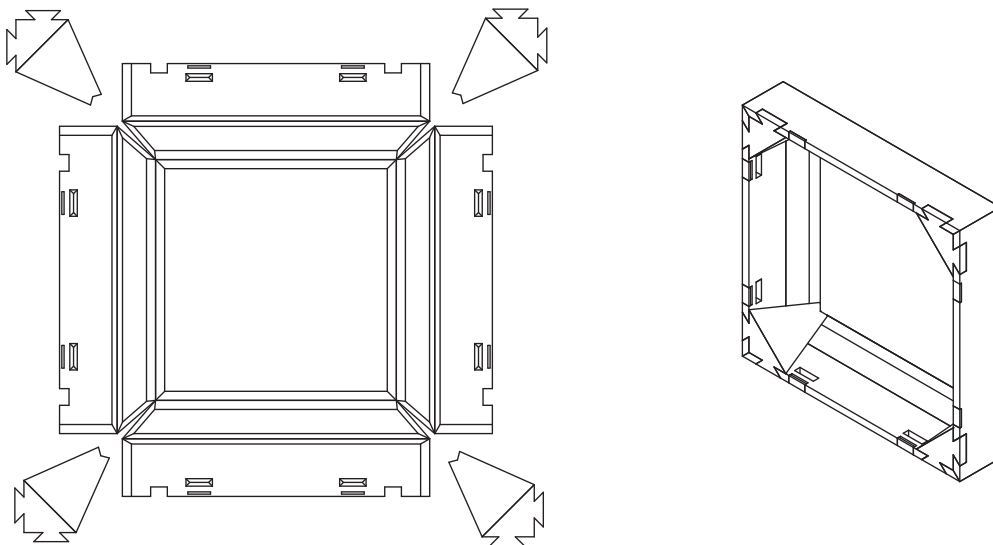12mm
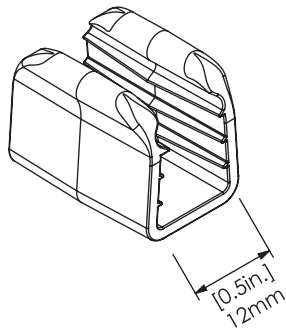
1" (Double/Shared) Beams Clip

[1in.]
24mm
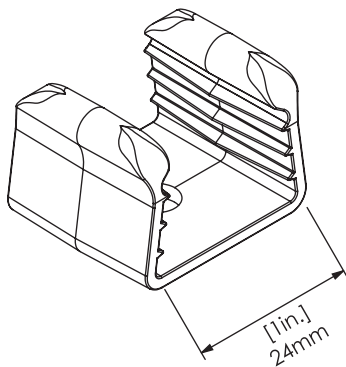
**Step One:**
Assemble Box tiles using corner pieces.
Emerald: Ensure V-cut on corner strut is on inside, put corner supports in place,
and fold struts inwards to pop into place in corner of box tile as show below.

Step Two:
Identify mounting locations on box tiles. Only tabs at these locations to be removed to allow flush fit to wall.
Using a box knife, complete the partial cut at mounting locations to the remove small tabs.
Note: - Box tiles can be installed without beams clips on the most visible edge for edges less than 32in.
- Maximum recommended span between beams clips of 32in. (refer to recommendations).

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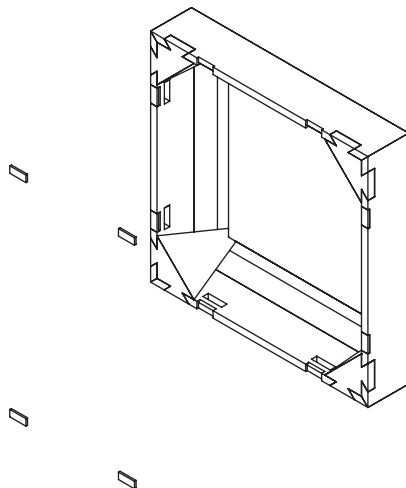
Step Two:
Measure locations for beams clips and install beams clips to wall with appropriate
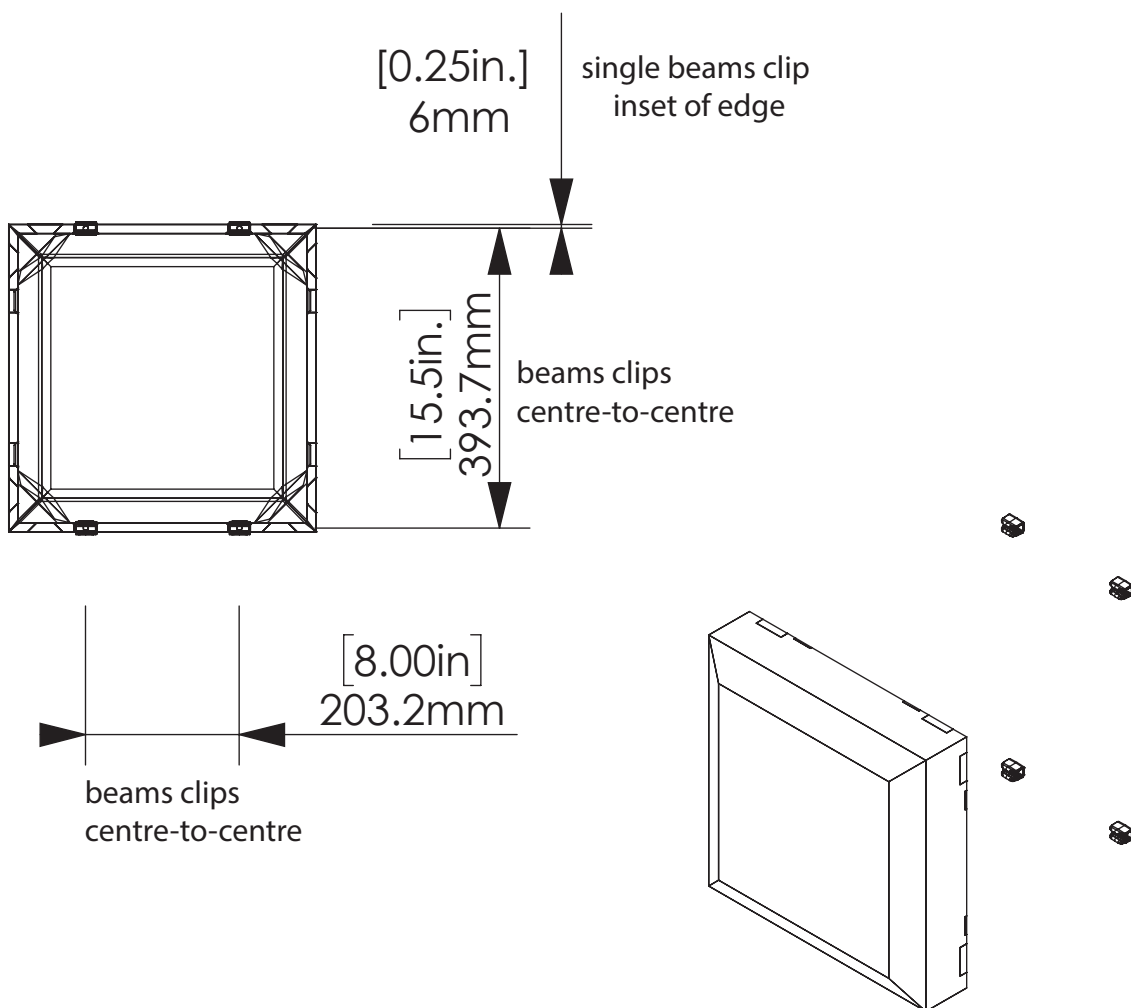wall fixing screws for your wall type.
Use of a laser or spirit level is recommended to ensure tiles are level

Mounting locations are evenly spaced at 8" along sides of box tiles to allow for easy configurations.
Use 1/2" clips for single tile mounting and 1" clips for shared tile mounting locations.
1/2" single beams clips are located 0.25" inside outer edge of box tile, aligning with centre of box tile side wall.
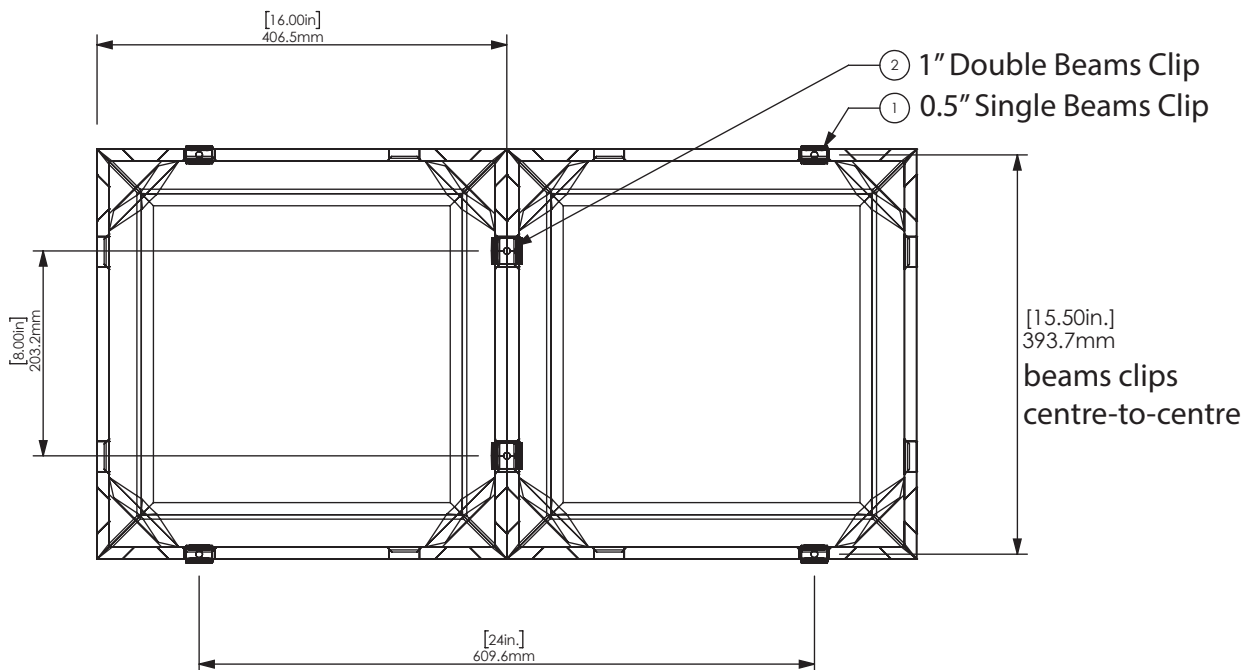1" (shared) beams clips align with outside edge / intersection between box tiles.

[0.25in.]
6mm

single beams clip
inset of edge

[15.5in.]
393.7mm

beams clips
centre-to-centre

[8.00in]
203.2mm

beams clips
centre-to-centre

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Step Three:
With the first box tile mounted to the wall, the next clip locations can be easily marked.
Mark the new centres and then remove the box tile to install the following clips to wall.

Note: Centres of single 0.5" clips are inset 0.25" of outer edge.
Centre of 1" shared clip aligns with outer edge of box tile.

[16.00in]
406.5mm

② 1" Double Beams Clip
① 0.5" Single Beams Clip

[8.00in]
203.2mm

[15.50in.]
393.7mm

beams clips
centre-to-centre

[24in.]
609.6mm

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Step Four:
Continue the process as in Step Three until the entire assembly is complete.

Note: If doing a wall to wall installation, it's recommended to measure and mark centres across length of wall to ensure the assembly fits the surface area. A laser or similar may be helpful here.
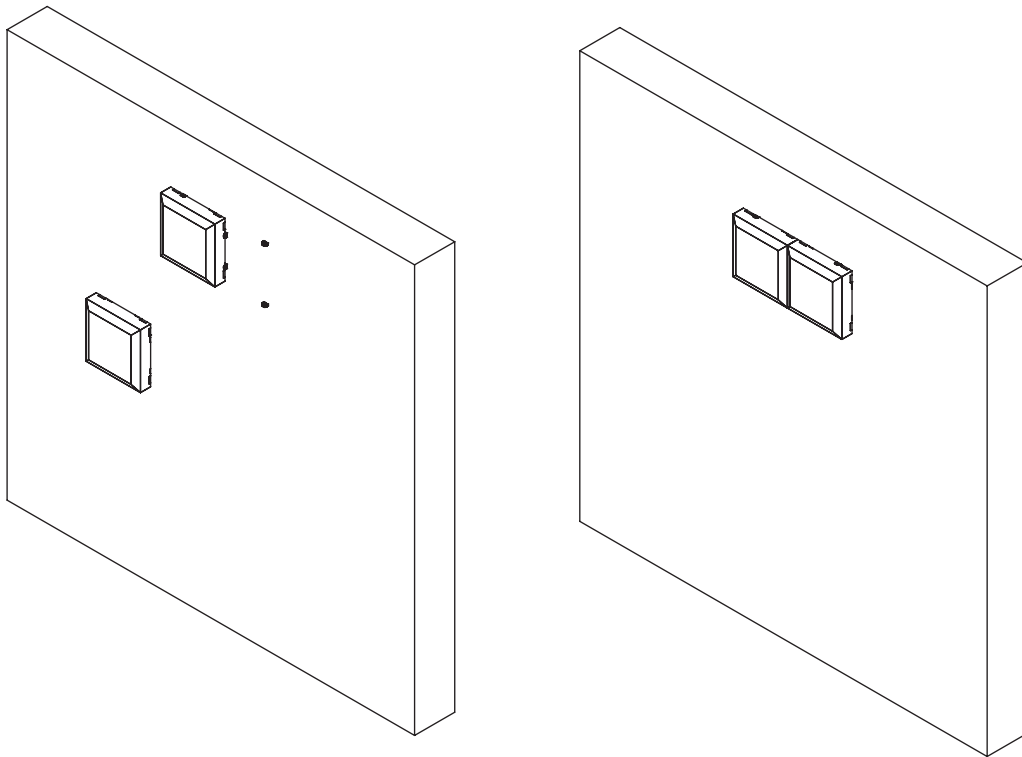
Recommended fixing pattern for 32x96in. Emerald Box Tile: