

VISIONCHART ASSEMBLY GUIDE



Overview

These instructions explain how to install a Visionchart VGB Lumière Glassboard onto a wall using the supplied fixing kit. The number and position of fixing points depends on the size of the glassboard.

Before You Start

- This installation may require **two to three people** to safely lift, hold, and align the glassboard.
- The fixing holes are already in the glassboard. Use these holes to mark the wall so the board sits straight.

Tools You'll Need

- Drill
- Screwdriver
- Hammer
- Pencil
- Level
- Wet microfibre cloth

Parts Included

- The quantity of parts depends on the size of the glassboard.
- Wall plug for concrete or brick walls
- Wall plug for gyprock walls
- Screws
- Barrels
- Washers
- Caps

What to Check

Check the size of your glassboard and confirm the fixing hole layout:

- **Up to 1500 × 900mm:** 4 fixing holes, one at each corner
- **Above 1500 × 1200mm:** 6 fixing holes, corners plus top and bottom centre
- **Above 2400 × 1200mm:** 8 fixing holes, corners plus 2 top centre and 2 bottom centre

Before drilling, check:

- The wall is suitable for the glassboard weight.
- You are using the correct wall plug:
 - Concrete or brick wall: use the concrete/brick plug.
 - Gyprock wall: use the gyprock plug.
- The glassboard has enough clearance around it.
- The board can be lifted into position safely.
- There are no electrical cables, pipes, or other services behind the drilling points.

Safety Notes

- **Check for electrical cables before drilling.**
- Glassboards are heavy and fragile. Use two to three people when lifting and holding the board.
- Keep the glassboard supported until all fixings are installed.
- Do not overtighten the caps, as this may damage the glass.

Step-by-Step Instructions

1. Decide the finished height of the glassboard from the floor.
2. Use a pencil and level to mark a straight horizontal guide line on the wall.
 - **Check:** The line is level and matches the height you want.
3. Lift the glassboard into position against the wall.
4. Use the level to make sure the glassboard is straight.
5. Mark the centre of each fixing hole onto the wall with a pencil.
 - **Check:** Each pencil mark is centred in the glassboard fixing hole.
6. Carefully take the glassboard down and place it somewhere safe.
7. Drill a hole at each pencil mark.
 - **Warning:** Check for electrical cables before drilling.
 - **Check:** Each drilled hole is centred on its pencil mark.
8. Insert the correct wall plug into each drilled hole.
9. Tap each plug in with a hammer until it sits flush with the wall.
10. Place a screw through a barrel.
11. Fasten the screw and barrel into each wall plug. Tighten until snug so the fixing can support the glassboard weight. Do not overtighten.
 - **Check: Each barrel is secure and does not move.**
12. Lift the glassboard back into position over the barrels.
13. At each fixing hole, place the washer onto the fixing.
14. Screw the cap onto each fixing by hand or with light tool pressure if needed. Tighten until secure. Do not overtighten.
 - **Check:** The glassboard is held firmly, and the caps sit evenly against the washers.
15. Wipe the glassboard thoroughly with a wet microfibre cloth before use.

Finishing Checks

- The glassboard is level.
- All fixing points are installed.
- Each cap is secure.
- The glassboard does not move when gently checked.
- The surface is clean before use.

Troubleshooting

The glassboard is not level.

Loosen the caps carefully, adjust the board position if possible, then retighten until snug.

A drilled hole is not centred.

Do not force the fixing into place. Recheck the hole position against the glassboard fixing hole before continuing.

A wall plug feels loose.

Stop installation. The fixing may not safely support the glassboard. Use a suitable fixing method for the wall type.

The cap will not screw on properly.

Check that the washer is fitted first and that the barrel is aligned with the glassboard fixing hole.

Care & Maintenance

Wipe the glassboard with a wet microfibre cloth before first use.

Technical Specs

Glassboard size	Number of fixings	Fixing hole location
Up to 1500 × 900 mm	4	Corners
Above 1500 × 1200 mm	6	Corners, plus top and bottom centre
Above 2400 × 1200 mm	8	Corners, plus 2 top centre and 2 bottom centre

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Installation Instructions VGB - Lumière Glassboard



Quantity Of Included Parts Is Glassboard Size Dependent

Size (mm)	Parts (Ea.)	Fitting Holes	Location
Up to 1500 x 900	4	4	Corners
Above 1500 x 1200	6	6	Corners Top & Bottom Centre
Above 2400 x 1200	8	8	Corners 2 x Top & Bottom Centre

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Included Parts

Required Tools (Not Included)

a 	Use For Concrete/Brick Wall or Use For Gyprock Wall	
b Screw		
c Barrel		
d Cap		
e Washer		

Fixing Assembly Order

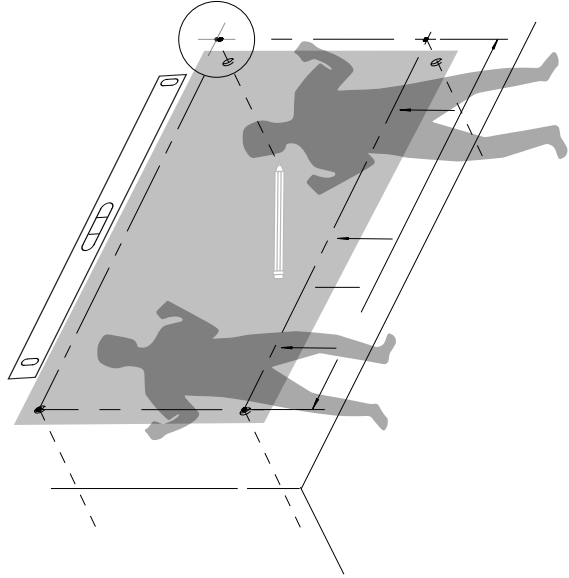


CAUTION: CHECK FOR ELECTRICAL CABLES BEFORE DRILLING
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Steps - May Require Two to Three People

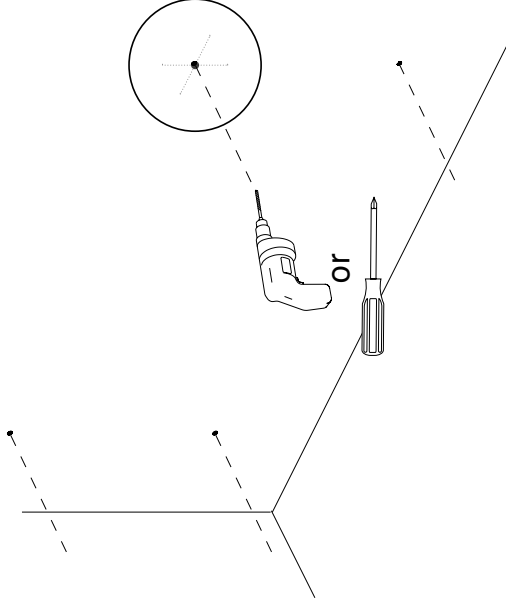
- 1

Mark with a pencil and level the height the Glassboard will be from the ground. Lift board into place and mark the centre of the fixing holes with a pencil onto the wall using a level to ensure a straight installation of the Glassboard.



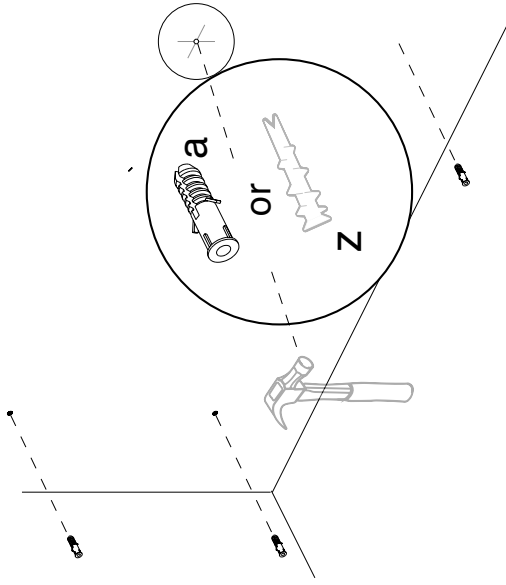
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Using a drill or screwdriver, drill holes into the pencil marked fixing placements. Make sure the drill holes are centre to the fixing hole.



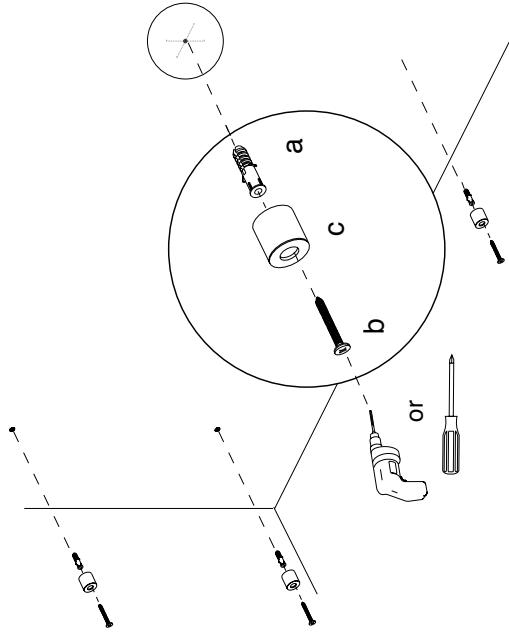
- 3

Take the board down and hammer in a plug (a) or (z) for every hole.



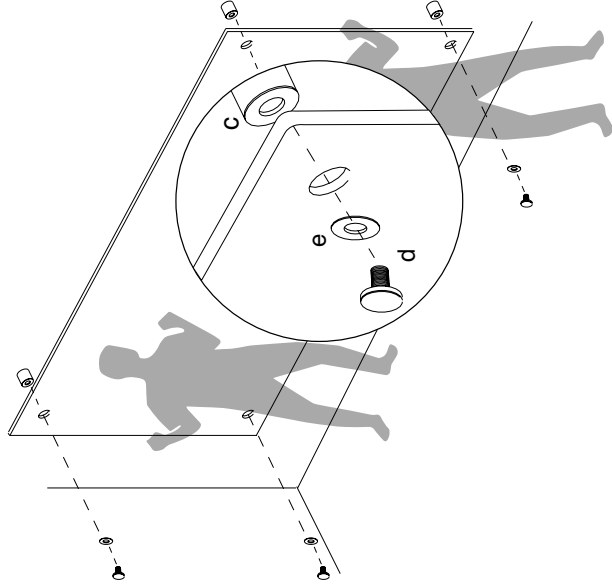
- 4

Using a drill or screwdriver, drill the screw through barrel into plug for each hole. Ensure a tight fit to hold Glassboards weight when mounted.



- 5

Holding the Glassboard in place, screw on the washer (e) then cap (d) for each fixing hole. Be sure to screw each on securely.



- 6

The Glassboard is mounted. Ensure Glassboard is wiped down thoroughly with a wet micro-fibre cloth before use.

