

INSTALLATION

Elata Assembly Guide

18 steps

Minimum 2 people

Allow 2–3 hours

Need help? 0423 239 463



PREPARE

Before You Begin

People

Minimum 2 people. Keep unsecured panels supported.

Foundation

Use firm, level concrete, pavers or an adequate timber deck, not soil or grass. The assembled sauna weighs over 700 kg. Confirm elevated structures are engineered to support the sauna and occupants.

Working space

Allow 300 mm on every side for assembly.

Electrical work

A licensed electrician must install the heater, wiring and LED lighting in accordance with applicable requirements.

Assembly time

Allow 2-3 hours.

Tools

- Drill/driver and matching bits
- Spirit level and stepladder
- Screwdriver and Allen key
- Tape measure, pencil and square
- Fine-tooth hand saw or circular saw with a fine-tooth blade
- Scissors or box cutter
- Hammer for clout nails; hammer or brad nail gun for brad nails
- Fine sandpaper for light interior touch-ups

PREPARE

Unpack and Check

ITEM	QUANTITY
Panels A-M	Included
Benches, footrest and backrest	Included
LED strip packs	2
LED driver box	1
Corrugated roof sheets	Included
Long front EPDM profiles	2
Short rear EPDM profiles	2
Square Head Stainless Steel Screws	20
Phillips head screws	100
Roof screws	27
Stainless brad nails	100
Stainless turnbuckles	12
Clout nails	12
5/16 driver bit	1
1 mm packing shim	10
Extended SQ2 driver bit	1

Identify each panel by the etching on its bottom metal bracket. Contact Kindra about missing or damaged parts.
A small surplus is normal.

PREPARE

Components



Assembly components



LED strips and driver



Hardware packs



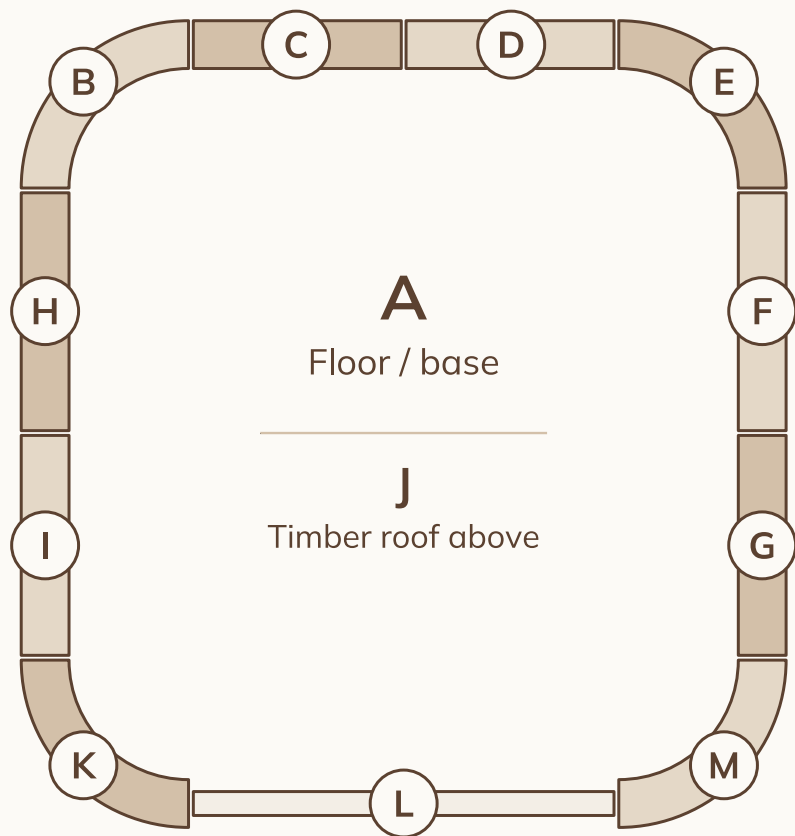
Four EPDM profiles

Identify each panel by the etching on its bottom metal bracket. Contact Kindra about missing or damaged parts.

PREPARE

Identify the Panels

Face the sauna from the front to identify left and right. Door = front.



A	Floor / base
B	Back-left corner
C / D	Back left / back right
E	Back-right corner
F / G	Right-side panels
H / I	Left-side panels
J	Timber roof
K	Front-left corner
L	Door panel
M	Front-right corner

Identify each panel by the etching on its bottom metal bracket, then match it to the panel map before fitting.

Position the Base

Panel A · Spirit level



- 1 Place the base on the prepared foundation.
- 2 The floor vent hole sits near the narrow front end of the base; use it to identify the front of the sauna.
- 3 Keep 300 mm access on every side. Lay the supplied floor protection.
- 4 Check level across the full base, in both directions.

REMEMBER

Correct an uneven foundation before adding wall panels. The included packing shims can be added at the end to correct minor levelling issues.

STEP 02 / 18

Install Panel B

Panel B · Supplied Phillips head screws



- 1 Keep the projecting cladding battens at the top.
- 2 Rest the lower metal lip on the base.
- 3 Seat the panel in the channel with gentle inward pressure at its lower section.
- 4 Align the pre-drilled holes; secure with Phillips head screws.

REMEMBER

Keep Panel B supported until it is secured.

STEP 03 / 18

Join Panel C

Panel C · Phillips head screws · Turnbuckle



Slide Panel C leftwards to engage the adjoining joint.

- 1 Place Panel C to the right of Panel B when facing the sauna from the front.
- 2 Engage the base bracket; slide the adjoining joint together.
- 3 Align the pre-drilled holes; fix with Phillips head screws.
- 4 Connect the turnbuckle and hand-tighten only.

REMEMBER

Hand-tighten at this stage. Adjust final tension when aligning the roof in Step 10.

STEP 04 / 18

Install Panels D-I

Panels D-I · Repeat Step 03



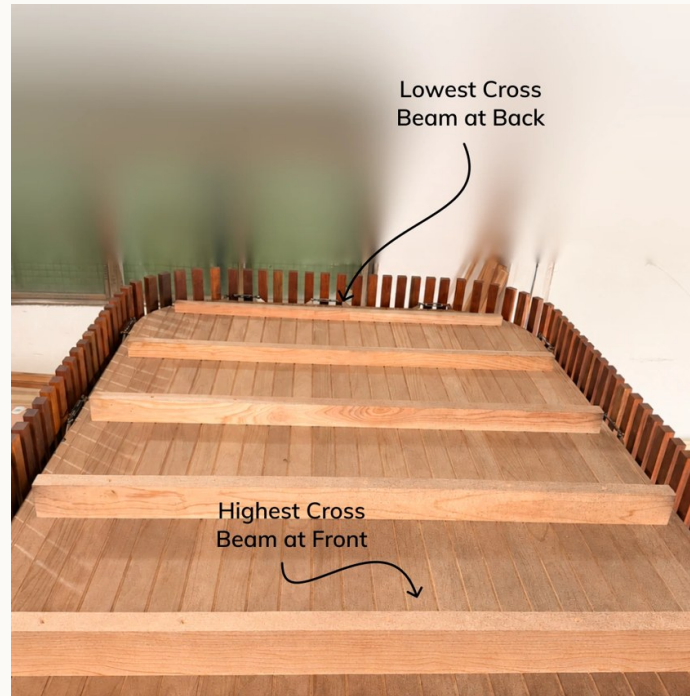
- 1 Fit Panels D-I using the panel map.
- 2 Repeat Step 03: engage, slide, align and fix each panel.
- 3 Connect each turnbuckle; hand-tighten only.
- 4 Leave Panel K, Door Panel L and Panel M out until the roof is positioned.

REMEMBER

Keep the panels supported throughout assembly.

Position the Timber Roof

Panel J · Keep Panel K, Door Panel L and Panel M out



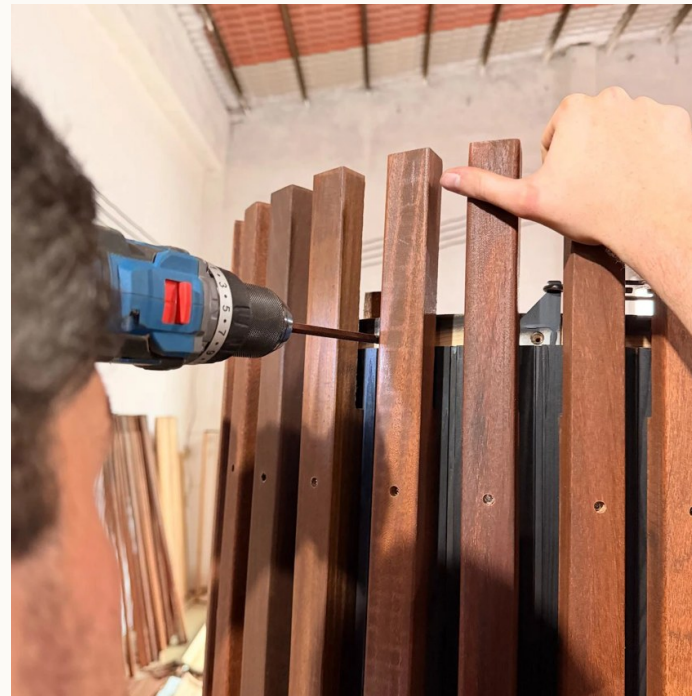
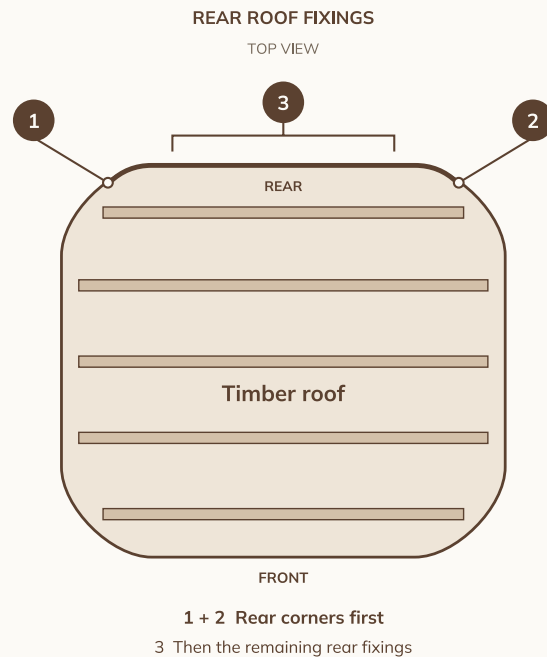
- 1 Face the lowest cross beam rearwards; highest beam forwards.
- 2 Lift the roof together to bracket height.
- 3 Slide the roof in from the front; lowering it directly onto the panels will cause it to snag.

REMEMBER

Keep the roof supported throughout lifting and positioning.

Fix the Rear Roof

Rear fixings only



- 1 Align the pre-drilled holes; fix both rear corners first to allow even compression.
- 2 Fit the remaining rear screws, checking alignment before each screw.
- 3 Leave the front and sides unfixed so the final panels can slide underneath.

REMEMBER

Complete the roof fixings only after Panel K, Door Panel L and Panel M are secured.

Fix both rear corners first for even compression, then the remaining rear fixings.

Fit Panel K

Panel K · Support the roof



- 1 Lift the supported roof slightly; slide Panel K beside Panel I.
- 2 Engage the adjoining joint and align the panels.
- 3 Align the pre-drilled holes with the base bracket; secure Panel K with Phillips head screws.
- 4 Connect the turnbuckle and hand-tighten only.

REMEMBER

Keep the roof supported. Stop if the joint will not seat; do not force it.

Temporarily Secure Door Panel L

Door Panel L · One base screw only · Turnbuckle



Fit only the floor screw for Door Panel L nearest Panel K.

- 1 With a helper supporting Door Panel L, slide Door Panel L beside Panel K and engage the joint.
- 2 Fit only the floor screw for Door Panel L nearest Panel K: the far-left screw when facing the sauna from outside.
- 3 Connect the top turnbuckle between Panel K and Door Panel L; hand-tighten only.
- 4 Leave the remaining floor screws for Door Panel L out for now, so Door Panel L can pivot slightly to make fitting the final panel, Panel M, easier.

REMEMBER

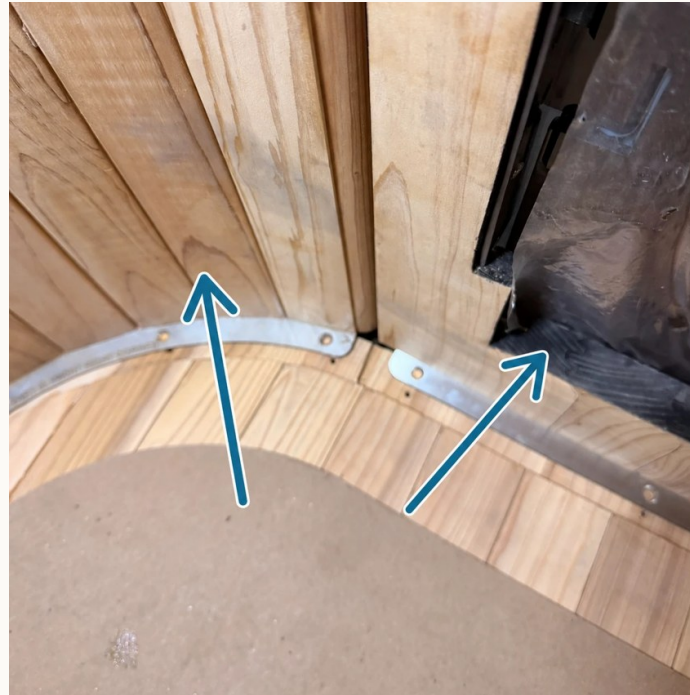
Keep Door Panel L supported continuously while the other person collects Panel M. The screw and turnbuckle allow movement; they do not replace a helper.

Add Panel M

Panel M · Door Panel L · Phillips head screws · Turnbuckles



Align the pre-drilled floor holes with the holes in the metal bracket.



Inside view: gently move the lower timber sections outwards to align the joints.

- 1 Keep Door Panel L supported. Position Panel M on the base and align its pre-drilled holes with the base bracket. Fit only the floor screw nearest Panel G. Connect the top turnbuckle between Panel G and Panel M; hand-tighten only.
- 2 Door Panel L and Panel M are each secured on one side, allowing them to pivot like hinges. One person must stand outside and support both panels. The second person stands inside and gently taps the lower timber edges with their foot, moving the panels outwards only slightly. Keep both panels on the base.

REMEMBER

Keep both panels supported throughout.

Add Panel M

Panel M · Door Panel L · Phillips head screws · Turnbuckles



Outside view: push Door Panel L and Panel M inwards together to close the aligned joints.

- 3 Open only enough to align the joints.
- 4 The outside person gently pushes Door Panel L and Panel M inwards together in one smooth motion, while the inside person guides the joints.

REMEMBER

Keep Door Panel L and Panel M supported until all fixings are secure. Use very gentle pressure on timber only; do not kick or press the glass. Keep fingers clear of closing joints.

Add Panel M

Panel M · Door Panel L · Phillips head screws · Turnbuckles



Connect the remaining top turnbuckles and hand-tighten only.



Door Panel L and Panel M secured: completed front view before finishing the roof.

- 5 Fit the remaining floor screws for Door Panel L, then screw Panel M down.
- 6 Connect the remaining top turnbuckles to join the panels; hand-tighten only.

REMEMBER

Keep Door Panel L and Panel M supported until all fixings are secure. Use very gentle pressure on timber only; do not kick or press the glass. Keep fingers clear of closing joints.

Align and Secure the Timber Roof

Turnbuckles · Screwdriver or Allen key · Roof-to-wall fixings



- 1 Before proceeding, confirm that the base screws are installed and secure.
- 2 Check that all pre-drilled roof-to-wall holes overlap correctly.
- 3 Where holes do not align, use a screwdriver or Allen key as a lever to tighten the turnbuckles a few turns each. Work around the turnbuckles to draw the panels together around the roof with even tension; avoid tightening one turnbuckle too much at once.
- 4 Recheck hole alignment after each round. Once all holes align, complete the remaining roof-to-wall fixings at the pre-drilled holes.
- 5 Check that every roof fixing is secure.

REMEMBER

Tighten only enough to align the holes. Do not use screws to pull misaligned holes together. A roof gap is expected before flashing.

Fit EPDM Flashing

2 long front profiles · 2 short rear profiles · Clout nails

FRONT CORNERS

Long flashing profiles



Angled cuts at the corners

REAR CORNERS

Short flashing profiles



No angled corner cuts

Long front profiles: angled cuts at the corners.

Short rear profiles: no angled corner cuts.

- 1 Lay the 3D moulded flashing on the floor and let it rest in its natural shape. Identify the curves and correct orientation before fitting so it is not installed inside out.
- 2 Identify the two long front profiles by the angled cuts at their outer ends. The two short rear profiles have no angled end cuts.

REMEMBER

Check the natural moulded shape, corner alignment and overlaps before nailing.

STEP 11 / 18 / CONTINUED

Fit EPDM Flashing

2 long front profiles · 2 short rear profiles · Clout nails



- 3 Align the moulded curves with the roof of the sauna corners. Fit the front profiles, overlapping centrally. Repeat at the rear with the two short profiles.
- 4 Seat the shorter flange in the notches cut into the cladding battens. Fold the longer flange over the roof so it reaches the nearest crossbeam.
- 5 Check that the flashing lies flat and looks straight from outside. Tack the longer flange to the nearest roof crossbeam with the supplied clout nails.

REMEMBER

Check the natural moulded shape, corner alignment and overlaps before nailing.

Fit the Corrugated Roof Sheets

Corrugated sheets · Supplied roof screws



- 1 Place the corrugated iron roof sheets on top of the roof structure.
- 2 Push the sheets out toward the edges of the cladding to maximise coverage.
- 3 Ensure the centre ridges overlap cleanly and sit evenly on top of each other.
- 4 Once satisfied with the placement, secure the roof sheets using the provided roofing screws and the pre-drilled holes.
- 5 Begin fixing from the front of the sauna and work your way toward the rear.

REMEMBER

Check sheet alignment and overlap before final tightening.

Fit the Floor Corner Trim

Curved corner trim · Supplied brad nails



Correct: the corner follows the wall curve and sits neatly against it.



Incorrect: the end kicks away from the wall. Reposition before fixing.

- 1 Place each curved trim piece in its floor corner.
- 2 Adjust it so it follows the wall curve naturally and both ends sit neatly against the wall.
- 3 Fix each corner with 4 evenly spaced brad nails, driven horizontally through the trim into the wall.
- 4 Repeat at every floor corner.

REMEMBER

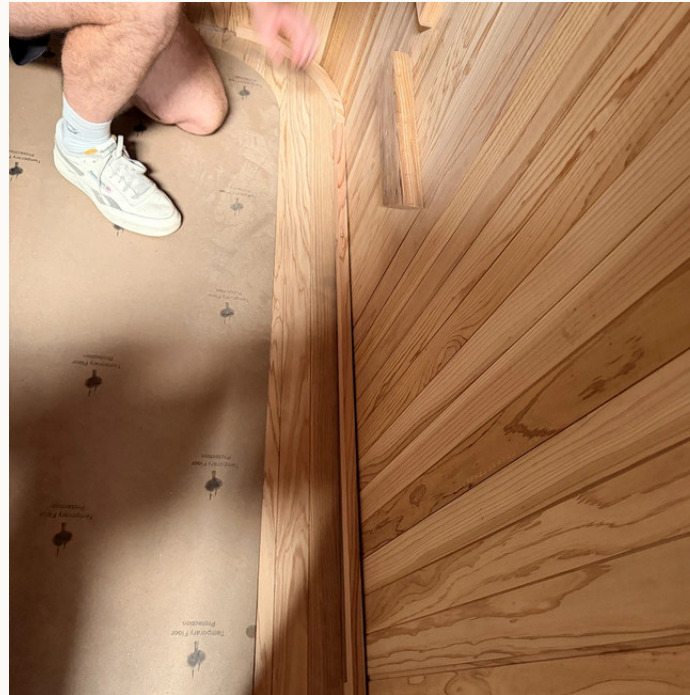
Do not fix a corner whose end kicks away from the wall. Reposition it first.

Cut and Fit the Straight Trim

Oversized straight trim · Tape measure · Square · Saw · Brad nails



Straight pieces are supplied oversized so you can cut each one to fit.



Test-fit each straight piece between the corner trims.

- 1 Measure the gap between the ends of two fitted corner pieces.
- 2 Mark that length on a straight trim piece. Cut one end square at 90 degrees; the supplied pieces are deliberately oversized.

REMEMBER

Measure each gap separately before cutting. Trim gradually for a close fit.

STEP 14 / 18 / CONTINUED

Fit and Fix the Straight Trim

Oversized straight trim · Tape measure · Square · Saw · Brad nails



Cut square for a snug, flush joint.



Fit and fix the straight trim neatly between the corners.

- 1 Test-fit it between the corners. Aim for a snug, flush joint at each end.
- 2 Fix each long piece with 6 evenly spaced brad nails, driven horizontally into the wall. Repeat around the floor.

REMEMBER

Measure each gap separately before cutting. Trim gradually for a close fit.

Fit the Ceiling Perimeter Trim

Curved and straight trim · Supplied brad nails · Stepladder

- ¹ Repeat the floor-trim sequence around the ceiling perimeter.
- ² Fit the curved corners first, following the wall curve. Fix each with 4 evenly spaced brad nails.
- ³ Measure each gap and cut the oversized straight pieces square for a snug fit between corners.
- ⁴ Fix each long straight piece with 6 evenly spaced brad nails. Drive the nails horizontally into the wall.

REMEMBER

Check that the trim follows the perimeter neatly, with flush joints and no ends kicking out.

STEP 16 / 18

Install the Upper Bench

Upper bench · Supplied 50 mm screws · Extended driver bit



Fix the bench through the gaps between the slats into the supports.

- 1 Place the upper bench on its wall supports.
- 2 Centre the bench so the gaps at each side are equal; check that it sits level.
- 3 Use the gaps between the seating slats to access the fixing points. Drive 2-3 screws per side down into the wall supports.

REMEMBER

Keep the bench centred while fixing. Check that the screws engage the supports securely.

STEP 17 / 18

Install the Backrest

Backrest · Supplied 50 mm screws · Extended driver bit



Hold the backrest level, 20 cm above the upper bench.



Fix through the gaps between the timber strips.

- 1 Position the bottom edge of the backrest 20 cm above the upper bench.
- 2 Position the backrest with its thicker edge at the bottom and thinner edge at the top, so it slopes naturally backwards.
- 3 Hold the backrest level at this height.
- 4 Fix through the gaps between the timber strips into the supports, using 2 screws per side.

REMEMBER

Measure the height from the top surface of the upper bench.

STEP 18 / 18

Install the Lower Bench

Lower bench / footrest · Supplied 50 mm screws



Fix the lower bench through the gaps between the slats.



Both benches and the backrest installed.

- 1 Place the lower bench / footrest on the lower wall supports.
- 2 Centre it so the gaps at each side are equal; check that it sits level.
- 3 Fix through the gaps between the slats into the supports, using 2 screws per side.

REMEMBER

Check both benches are firmly supported and secure before use.

Check Before Handover

Remove the glass protective film

- 1 Use an Allen key to slightly loosen the door handles, just enough to release the film trapped behind them.
- 2 Peel all protective film from the glass, including around and behind the handles.
- 3 Retighten the door handles with the Allen key.

REMEMBER

Loosen the handles only slightly; keep them supported while removing the film.

Check door operation

- 1 Open and close the door. It should move freely without snagging or catching, and align with both the top and bottom magnets for a strong connection.
- 2 If adjustment is needed, work with two people: one supports the glass door while the other uses an Allen key to slightly loosen the hinge fixings and adjust its position.
- 3 Retighten the hinge fixings before releasing support. Recheck that the door moves freely and both magnets connect firmly.

Do not energise or use until the enclosure is secure and electrical installation is complete and checked.