

Star Ring A

Installation manual

Painted wall finishes



Protective
cap



Faceplate



Electrical
module



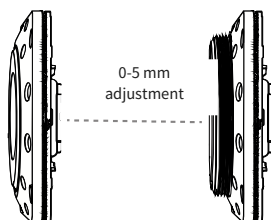
Levelling
ring



Plaster
plate



Support
plate



For a 10-15 mm levelling layer. For thicker layers, add a timber spacer behind the plaster plate.

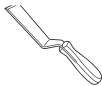
Preparation | painted walls



Keep the power isolated throughout installation.

Tools required

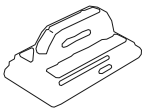
Scraper



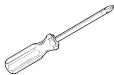
Paint roller



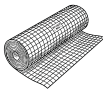
Sanding tool



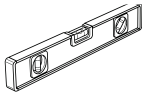
Pointed Phillips screwdriver



Reinforcing mesh

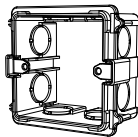
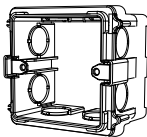


Spirit level

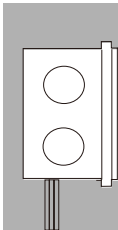
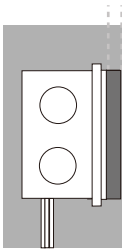


Installation conditions

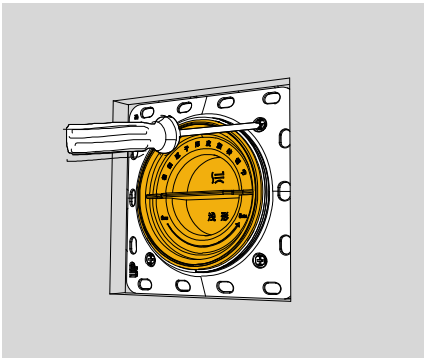
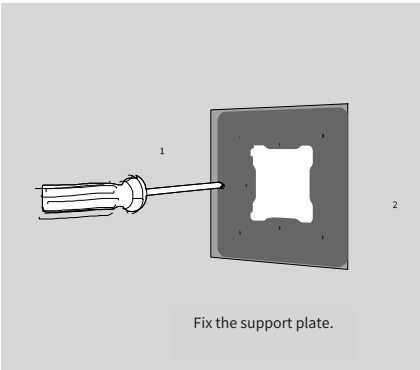
Back box depth: at least 48 mm.



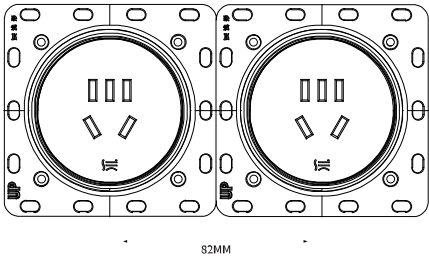
Front of back box: 10 mm below the finished wall surface.



1 Fit the concealed assembly

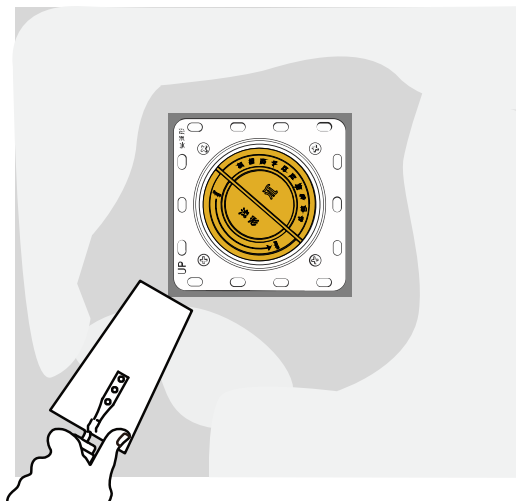


Fix the support plate to the back box (a standard 86-type box is suitable). Then secure the plaster plate to the support plate. Use a pointed Phillips screwdriver or bit.



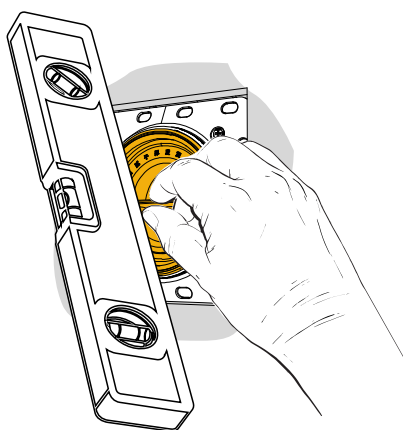
For adjacent modules, back boxes may touch.
Centre-to-centre spacing: 82 mm.

2 Apply the levelling coat



Once the plaster plate is fixed, level the surrounding wall.

3 Initial levelling



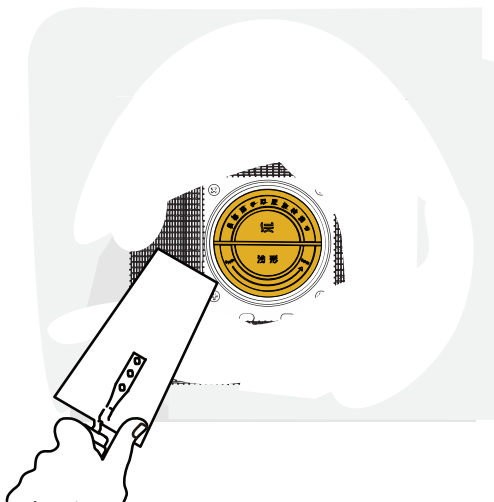
! Leave a ring of the rough substrate exposed around the back box. Once the wall levelling layer is dry, turn the protective-cap handle to bring the adjustment ring flush with that layer. If the ring remains recessed, remove the plaster plate and add a thin timber spacer between it and the support plate.

4 Apply reinforcing mesh

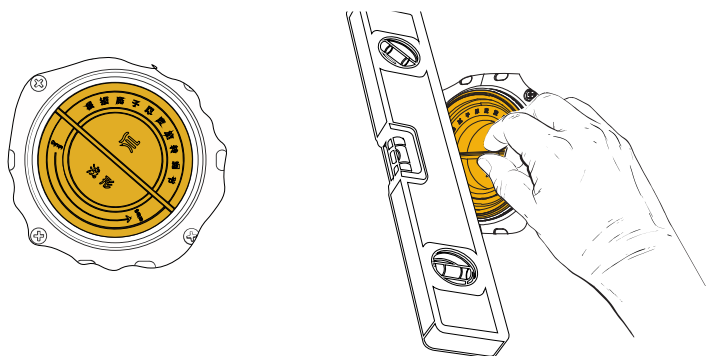


Apply mesh and fill the ring-shaped gap between the socket assembly and the levelling layer.

5 Continue skim coating

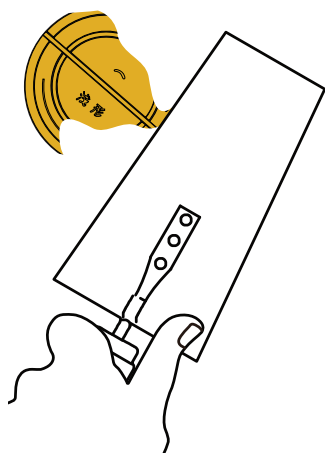


6 Fine adjustment



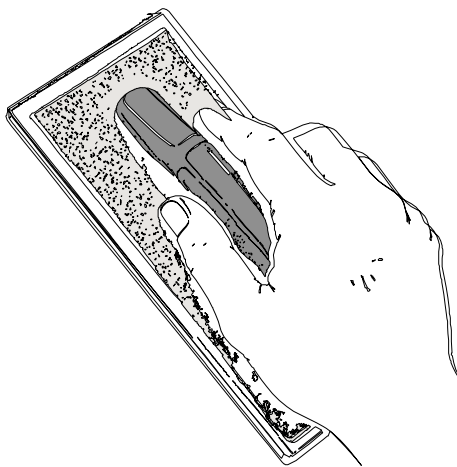
Before the filler is fully applied, keep the protective cap fitted and adjust again so the finished surface and levelling layer are flush.

7 Fill the remaining gaps

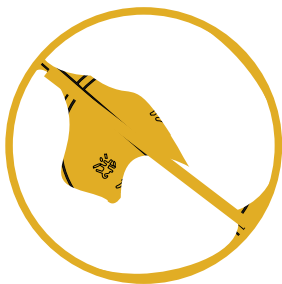


After adjustment, complete the final skim coat.

8 Sand the surface

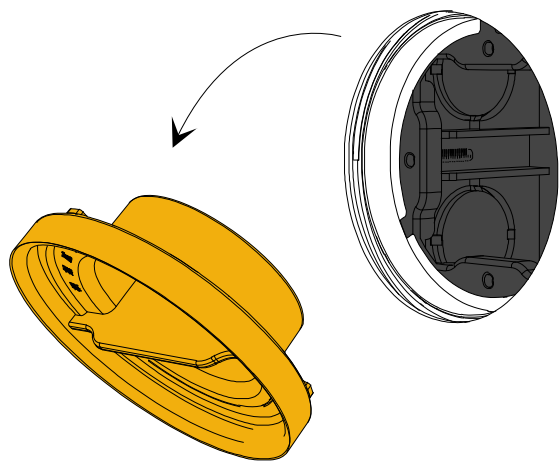


9 Check the protective cap

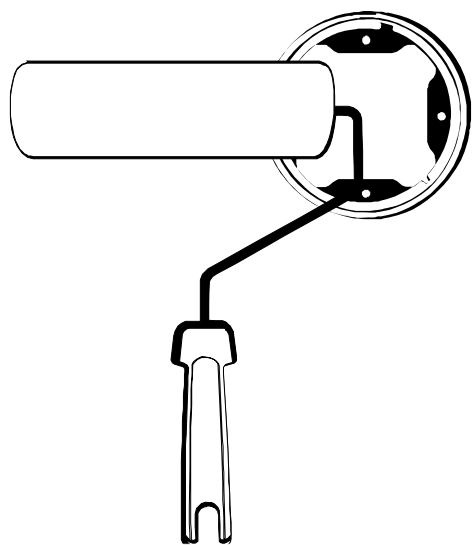


! Before painting, ensure the full outer edge of the yellow protective cap is exposed.

10 Remove the protective cap

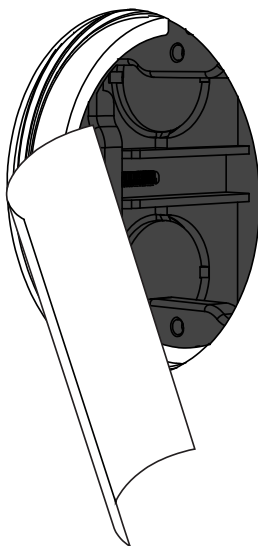


11 Apply the final paint coat



12 Sand the inner edge

After drying, sand the adjustment ring's inner edge.



13 Fit and wire the module

See page 8 of the Star Ring B installation manual for module fitting and wiring.

