PR50 Installation Guide

PR50 is a registered trademark of Artrack. (Patent 2012201796)

Installation for new build, concrete ceilings, or battened ceilings

- 1. Batten roof if not already done. Ensure the ceiling batten is fixed hard up to the wall around the entire perimeter. (see image 1a)
- 2. Fix new plasterboard to ceiling battens finishing 15 mm from wall. Ensure pr50 sits inside rebated edge of plasterboard. (see image 1a)
- 3. See finishing instructions below 1 4

Installation for existing cornice ceilings

- 1. Remove cornice.
- 2. Make sure the wall and ceiling area from which the cornice is removed is clean of all screws, nails and extra plaster.
- 3. Cut cavity in ceiling plasterboard back 15 mm from vertical wall. Ensure pr50 sits inside rebated edge of plasterboard. (see image 2 a)
- 4. Ensure pr50 has a fixing point into joists or battens. Place in desired position and locate and mark ceiling joists or battens. (see image 2 b) (if there are no battens refer to installation of new build above)
- 5. See finishing instructions below 1 4

Installation for existing shadowline ceilings

- 1. Remove shadowline corner member. (typically p50 or similar bead).
- 2. Make sure the wall and ceiling area from which the bead is removed is clean of all screws, nails, staples and extra plaster.
- 3. Cut ceiling plasterboard back 15 mm from vertical wall. Ensure pr50 sits inside rebated edge of plasterboard. (see image 2 a)
- 4. Ensure pr50 has a fixing point into joists or battens. Place pr50 in desired position then locate and mark ceiling joists or battens at 450 mm centres. (if there are no battens refer to installation of new build above)(see image 2 b)
- 5. See finishing instructions below 1 4

Finishing instructions

- Using a 3.5 mm bit, drill each hole approximately 5mm back from the setting edge every 450 mm and countersink to suit screw head size. The setting edge is designed to sit above the top of the screw head and be covered by the plaster. (image 1a)
- 2. Pilot drill through each hole into batten to ensure good traction. (optional)
- 3. We recommend using 30mm 6 or 8 gauge screws to fix pr50 securely to battens. Screws are not supplied with product. Order at www.artrack.com.au.
- 4. Ensure all screw heads have been countersunk enough that plaster will cover them. Tape extrusion edge. Set plaster up to setting edge being careful not to spill into cavity. After trowelling, reduce sanding by wiping a wet sponge over setting edge. Once the plaster is dry sand and paint.

Please Note: PR50 must always be fixed at 450 mm centres to a batten or ceiling joist for maximum SWL. pr50 has a point load capacity of 5 kilos.

Application

PR50 is a hanging hidden shadowline art tracking system for homes, offices and commercial applications. It has a hidden cavity whereby cables supplied by artrack can be inserted and pictures can be suspended for display. More information can be viewed at www.artrack.com.au.

PR50 patent pending 2012201796.

First Aid

If plaster compound or dust comes into contact with the eyes wash eyes thoroughly with water.

If plaster compound or dust comes into contact with skin wash skin thoroughly with soap and water.

If dust is inhaled move to a fresh air environment.

If plastering compound or dust is ingested drink plenty of water.

Warning

Remember to wear eye and ear protection and always follow safe work practices. Keep all tools and materials out of reach of children when installing Artrack.