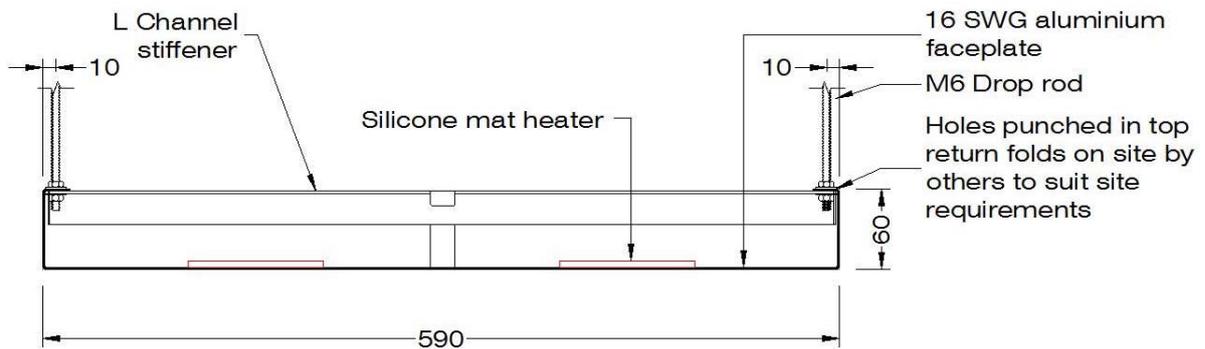


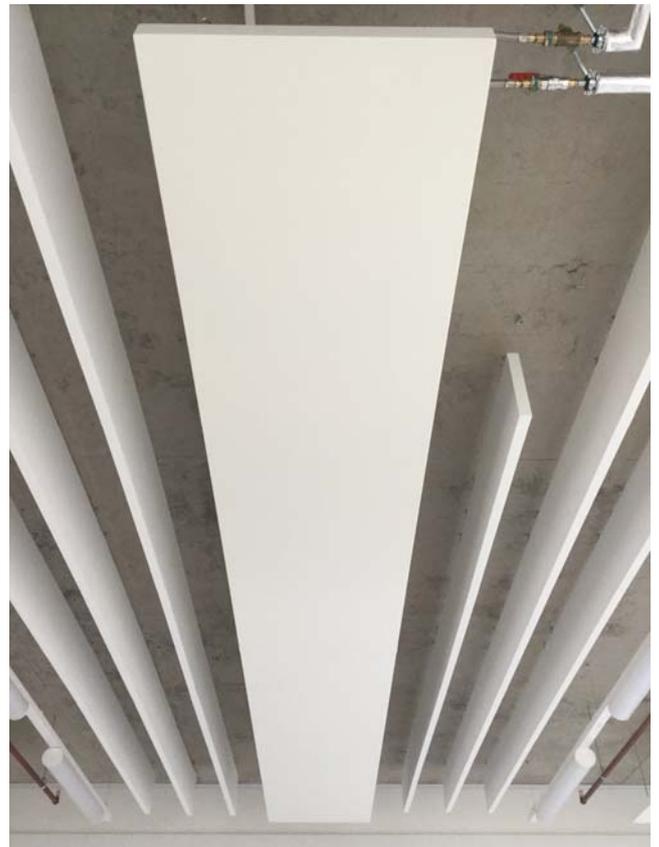
Electric Free Hanging Panels

Application: Open ceiling environments

Suitable for workshops, sports halls or any open ceiling environment, Solray Free Hanging ("FH") panels are highly flexible in terms of shape and size. They are aesthetically identical to our LTHW panels but use electric heating mats instead of copper pipes.

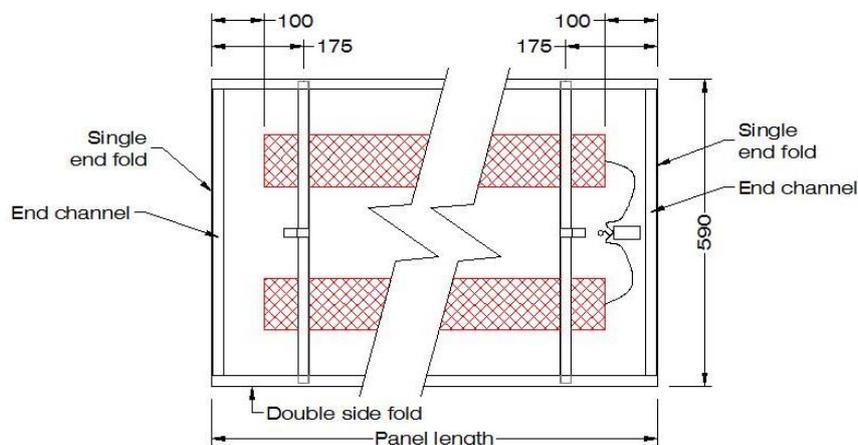


Aesthetically pleasing and available with ball or shuttlecock guards for sports environments, the Solray FH Panel is an ideal solution for large volume spaces where conventional warm air convection heating systems would be ineffective or uneconomic.



Available in our standard 1.6mm aluminium, 2mm perforated aluminium (for improved acoustic properties) or 2mm steel for areas where an anti-vandal panel is required. Solray FH panels are extremely robust and ideally suited to sports halls where ball games are likely to be played or where other impacts are possible.

FH Panels can be customised for lengths, widths and outputs and can therefore be adapted to suit any situation. All Solray panels can be manufactured to accept integrated lighting and other services.



Electric Free Hanging Technical Specification

- 1.6mm smooth aluminium faceplates, free of any ridges and lines
- Factory finished in a white texture to RAL 9010 (other colours can be provided)
- 1.1mm thick moisture resistant silicone rubber electric heater mats self adhered to reverse of panel.
- Max temperature 180°C (requires high temp paint) – usually 60-80°C
- Thermal safety cut out included
- Wired with connection block for wiring to the mains and site testing by others.
- Insulated with 50mm foil backed unencapsulated glass fibre with a thermal conductivity at 70°C of 0.045 W/m K
- Panel mass: 600mm wide ~5-7 kg/m
- The outputs of Solray Panels have been tested to BS EN 14037