Technical Data Sheet Solray Linear Trident Radiant Heating & Cooling Panels SLT4560 450mm - 600mm Wide **Data Sheet 3-3 Ceiling Mounted, Aluminium Faceplate** 25 x 25 x 25mm angle cleat Ceiling wire hanger fixed to timber joist with in concrete ceiling 3.5 x 25mm dry wall screw Hilti shot fired ceiling wire hanger in concrete ceiling 1.6 galvanised wire M6 x 70mm eyebolt for 15/22mm panel levelling copper tube held in aluminium extrusion with special clips 00 FOIL .5 5 Ceiling teebar Solray Trident Width and tile by others 1.6 mm aluminium faceplate **Typical Section Detail NOTES** Panels finished in a primer for final painting on site by others with the first coat being applied prior to installation, or in a factory applied textured powdercoat to any standard colour. Panels insulated with 50mm glass fibre class 'o' backed mattress. Edges returned 60mm and 20mm.

Connections to be 75mm long copper tails.

Ceiling grid to be installed prior to panels. Mass of 600mm Solray Trident is 7.5kg/m.