

The ECOSUN U+ is a universal panel suitable for both wall and ceiling mounting.

An infrared panel combines high energy efficiency with an improved heating comfort when compared to other traditional heating systems.

Slimline and energy efficient these heaters can be used as a complete heating system or as spot heaters for individual areas.

The U+ range of slimline textured panels is designed to compliment any environment and is equally appropriate in domestic, commercial and industrial applications.

The U+ panels have a special paint finish. The outer thermocrystal surface finish is based on quartz crystals – a slightly textured finish which significantly increases the surface area and its ability to emit heat. The surface area is 2.5 times greater than a smooth surface. This results in a high efficiency, low maintenance heater.

The standard colour finish of the U+ panel is white. However there is a range of RAL colour options, as listed below, available to special order.

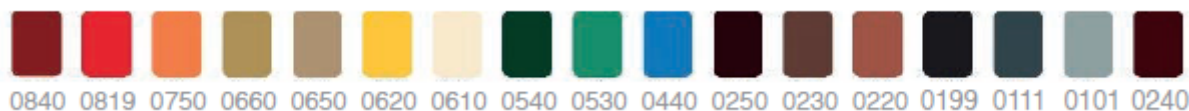
The installation flexibility makes them suitable for both new or refurbishment projects.

The 300 Watt heater directly replaces a 600mm x 600mm ceiling tile.

The 600 Watt heater replaces two 600mm x 600mm ceiling tiles.



Colours available to order (for an additional fee)



Technical Detail

The Ecosun U+ offers many advantages over convection or warm air heating systems.

They provide localised heating, so only the area required is warmed. If mounted on the ceiling, the entire wall and floor space is available to be used. This also reduces the risk of accidental damage. The infrared heater is also not affected by ventilation or air extraction systems, resulting in a highly efficient heating system.

- Zinc coated heating surface
- Fully insulated to reduce heat losses through the rear panel surface
- Fits into standard "T" bar suspended ceiling
- 1.0m heat resistant cable attached
- Thermal over-load protection
- White finish as standard, other colours available on special order

If the Ecosun U+ is fitted into the ceiling this should be a minimum height of 2.5m and 4.0m maximum height.



Wall mounted U+ infrared heating panel



Ceiling mounted U+ infrared heating panels

Product Codes

Product Code	Wattage	Dimensions
HN 300U+	300	592 X 592 X 30
HN 600U+	600	1192 X 592 X 30
HN 700U+	700	1192 X 592 X 30
HN 850U+	850	1192 X 800 X 30