

# Opal

## Aluminium Radiators



### Features & Benefits

- Aluminium block with innovative curved elements
- Digitally controlled thermostat
- Dynamic fluid with high thermal inertia
- Temperature setting; Comfort, Economy, Anti-Freeze
- Seven pre-set lifestyle heating schedules, including two programmable options
- Outputs from 500W - 1500W
- Safety thermal regulator
- Easy to install
- Safe, clean and easy to operate
- All radiators are powder coated externally in white (RAL 9016)
- No maintenance required
- These slim line radiators are 96mm deep
- All radiators are supplied with wall fixing brackets
- Each radiator is supplied with 0.70m length power cable
- IP24 rated

The Vent-Axia Opal range of Aluminium Radiators offers a slim stylish design with advanced digital thermostatic control giving you one of the most cost effective and energy efficient electric heating system you can have.

Popular with specifiers, contractors and home owners, the Opal range is ideal for new build and refurbishment.

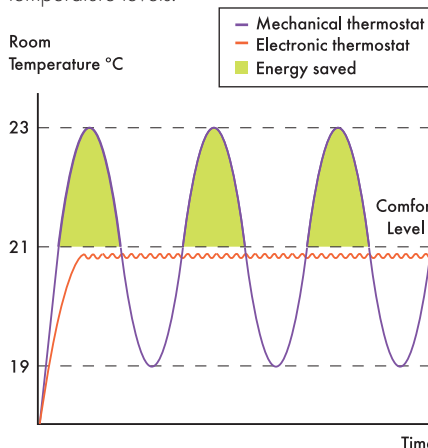
Available in five sizes, our range provides a solution for any size room with outputs from 500W - 1500W.

All of the Opal Aluminium Radiators controllers are fully programmable offering closer management of energy control with resultant costs savings. This can be measured with the on-board energy monitor allowing you to see how much energy you are using to heat your room. All standard units come with all the features and controls you would expect to see on an advanced heating system.

### Energy Saving Electronic Control

Accurate, fast acting control is essential for reducing temperature overrun and minimising energy consumption.

The silent operating electronic thermostat is accurate to +/- 0.5 °C and acts quickly to maintain consistent temperature levels.



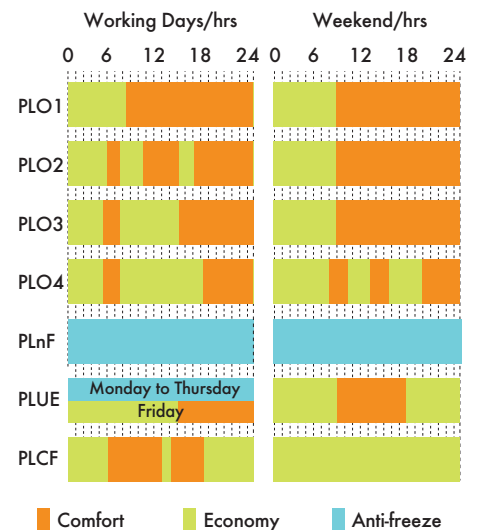
### Seven Pre-set Lifestyle Heat Schedules

The heater is pre-programmed with seven plans during its manufacture, with two of them being configurable to meet your own needs. The five invariable programmes are adapted to most heating situations. The seven plans are described in the table on the right

Heating schedule PLnF is pre-programmed for when you are away from your home for a long period of time and would like to protect it against freezing. The green economy LED will flash.

Heating schedule PLUE is designed for weekends. With this plan the heater is pre-programmed to work from Monday to Thursday in the antifreeze position. From Friday through to Sunday you can configure the programme according to your own needs.

Should the pre-set schedules not meet your heating requirements, the PLCF heating plan enables you to create your own heating schedule.



### Specification

Stock Ref	Model	Weight	Dimensions (mm)			Output	
		kg	H	W	D	W	Amps
448469	VAAR500 500W	11	584	460	96	500	2.3
448470	VAAR750 750W	15	584	620	96	750	3.4
448471	VAAR1000 1000W	19	584	780	96	1000	4.5
448472	VAAR1250 1250W	23	584	940	96	1250	5.7
448473	VAAR1500 1500W	27	584	1100	96	1500	6.8