

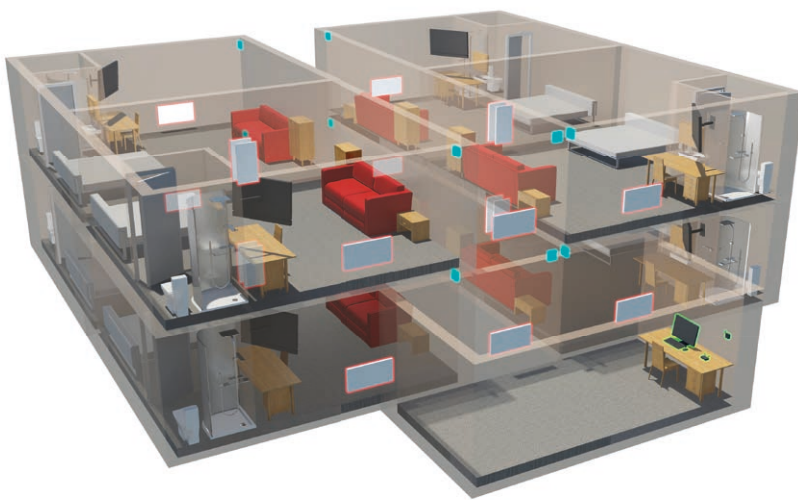
Uniclass L7522	EPIC L22
CI/SfB (56.84)	X



Wireless Thermostat

HEALTHCARE (LST) PANEL RADIATORS WITH WIRELESS THERMOSTAT - COMPLIANT TO HSE 43°C STANDARD and ECODESIGN LOT 20

For Offices, Homes, Apartments, Sheltered Housing, Assisted Living, Nurseries, School, Rest and Care Homes, Healthcare Buildings and Public Areas where potentially vulnerable people and children might be living, working or visiting.



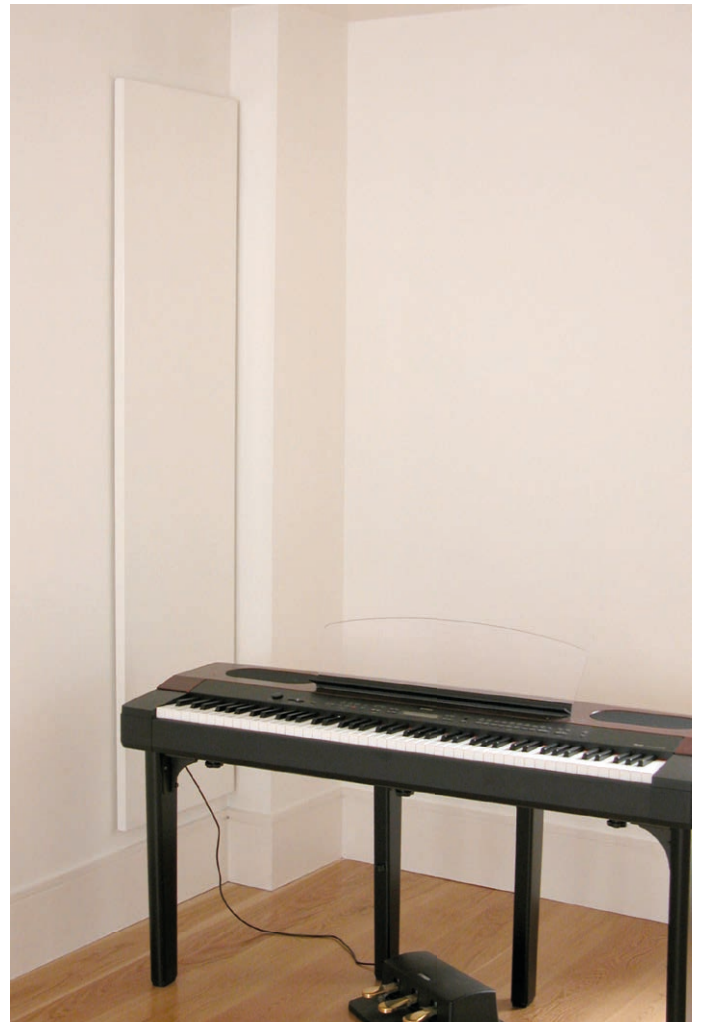
Lot 20 compliant

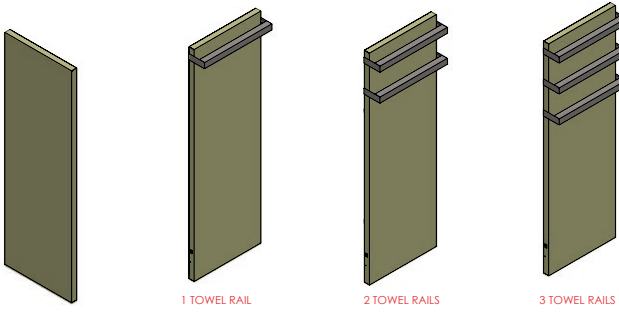
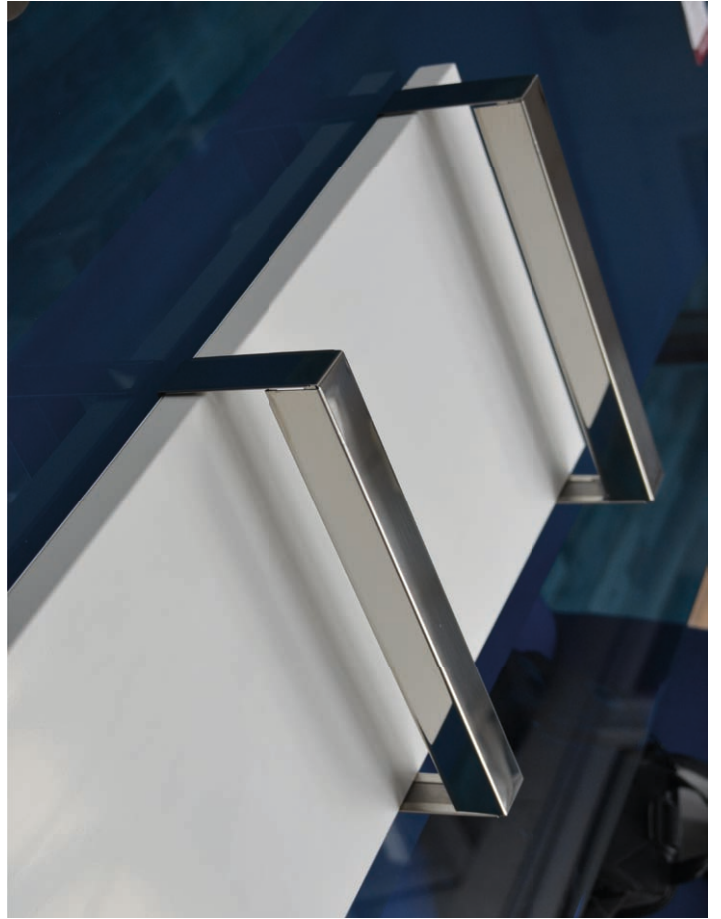


Wireless signals between the thermostats and radiators are at 433 MHz.

The range of each smart thermostat is 30m, this maybe reduced by metal objects or thick walls.









All local space heaters manufactured for sale in the EU after 1st January 2018 which use electricity, gaseous or liquid fuels, must comply with a minimum efficiency standard. This includes electric radiators, electric underfloor heating and electric and gas fires.

 **PROUDLY MANUFACTURED IN THE UK**

Better control saves energy, saves money

Department of Energy & Climate change suggest (2013) that a domestic energy bill is made up of 17% to hot water and 66% to domestic heating. Managing and controlling your heating “Where you want it, when you want it” is the key to saving money.

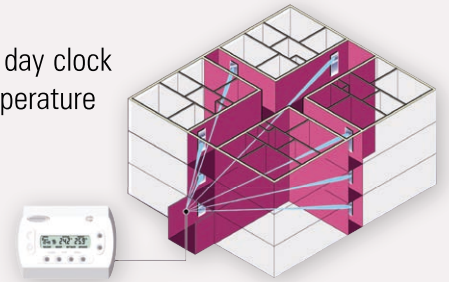
RADIATOR KEY FEATURES:

Simply wire the heater to a fused spur / Cable Length 2m / Cable exit on the rear - hidden wiring / Fitting Kit Supplied / No need to manually switch heaters “On” or “Off” when using controller.

WIRELESS CONTROLLER (TRANSMITTER) KEY FEATURES:

Keylock mode / Simple to Programme / Up to 6 temperature settings per day / 7 day clock / Advance mode / Economy mode / Holiday mode / Boost Mode / Inbuilt room temperature sensor / Frost protection / Powered by 2 x 1.5v Alkaline batteries

The TX control unit sends a 433MHz radio signal to each “registered” heater within a radius of 30 metres. Each RX panel heater has an inbuilt receiver designed to respond to a signal from the WCT 100/RX.



COLOUR OPTIONS

	RAL 1014 IVORY
	RAL 1015 LIGHT IVORY
	RAL 5008 GREY BLUE
	RAL 3003 RUBY RED
	RAL 3022 SALMON PINK
	RAL 4009 PASTEL VIOLET
	RAL 5002 ULTRAMARINE BLUE
	RAL 5015 SKY BLUE
	RAL 5024 PASTEL BLUE
	RAL 6019 PASTEL GREEN
	RAL 6034 PASTEL TURQUOISE
	RAL 7016 ANTHRACITE GREY
	RAL 7024 GRAPHITE GREY
	RAL 7032 PEBBLE GREY
	RAL 7047 TELE GREY
	RAL 8004 COPPER BROWN
	RAL 8017 CHOCOLATE BROWN
	RAL 9001 CREAM

To help preserve the environment, and as part of its sustainability policy, Ecolec offer a **Do Not Scrap** return-to-base full refit and refurbishment service.

A simple 3 point plan!

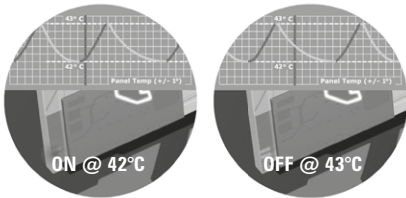
- **Measure Room Sizes**
- **Calculate Heat Loss**
- **Select Radiator**



ECO 1000DL/IP44/PC/RX/43/H

SPECIFICATION:

LINE REF	CODE	DIMENSIONS (H X W X D) MM	ELEMENT (WATTS)	OUTPUT (WATTS)	OUTPUT (BTU'S)
Powder Coated White					
10.1	ECO 1000DLL/IP44/PC/RX/43	2000 x 500 x 40	1000	590	2013
10.2	ECO 1000DL/IP44/PC/RX/43	1500 x 500 x 40	1000	443	1511
10.3	ECO 500DLL/IP44/PC/RX/43	1000 x 500 x 40	500	295	1006
10.4	ECO 500DL/IP44/PC/RX/43	750 x 500 x 40	500	222	757
10.5	ECO 250DLL/IP44/PC/RX/43	500 x 500 x 40	250	148	505
10.6	ECO 250DLL/SB/IP44/PC/RX/43	1000 x 250 x 40	250	148	505
10.7	ECO 500DL/SB/IP44/PC/RX/43	1500 x 250 x 40	500	222	757
10.8	ECO 500DLL/SB/IP44/PC/RX/43	2000 x 250 x 40	500	295	1006
10.9	ECO 2000DLL/IP44/PC/RX/43	2000 x 1000 x 40	2000	1180	4026
10.10	ECO 2000DL/IP44/PC/RX/43	1500 x 1000 x 40	2000	886	3012
Accessories					
8.1	2 Polished Stainless Steel Towel Rails	500 x2			NEW
8.2	1 Polished Stainless Steel Towel Rail	500			NEW
8.3	1 Polished Stainless Steel Towel Rail	400			NEW
8.4	1 Polished Stainless Steel Towel Rail	250			NEW
8.5	1 Polished Stainless Steel Towel Rail	640			NEW
8.6	1 Polished Stainless Steel Towel Rail	740			NEW
8.7	1 Polished Stainless Steel Towel Rail	900			NEW



SAFE TO TOUCH AT 43°C AS ADVISED BY THE HEALTH & SAFETY EXECUTIVE - TEMPERATURE RANGE: 43°C SUITABLE FOR BATHROOM USE

Battery Kit WCT100



CONTROLLER



MK1 230V Mains Kit



NO PLUMBING, NO GUARDS, NO PIPEWORK, EASY PLUG AND PLAY INSTALLATION.

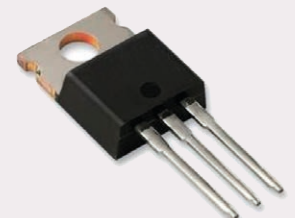
Ecolec® radiators use Solid State Switching technology

Long Life - Solid state switches have no moving parts. Therefore there is no mechanical wear and tear of the output contacts. Ideal for repetitive applications.

Quiet Operation - Solid state switching solutions make no acoustical noise when the output contacts change states. This is highly desirable in most domestic, commercial and medical applications.

Minimum Electrical Noise - Zero voltage turn-on and zero current turn-off allows for minimum electrical disturbances.

Fast Switching - Burst control can be easily achieved to provide accurate AC power control.



We use Triacs
(a semi-conductor device)

Sharrocks Street, Wolverhampton WV1 3RP

Tel: 01902 457575 Fax: 01902 457797 Email: sales@ecolec.co.uk Website: www.ecolec.co.uk



Hereby, Ecolec Limited, declares that the radio equipment type thermostat and gateway are in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address:
www.ecolec.co.uk/support

© Ecolec © Ecolec 1995-2018. All rights reserved
Ecolec is a registered trademark of Ecolec Limited
All specifications subject to change without notice



Product of the EU.



Proudly Manufactured in the UK.