Uniclass L7522		EPIC L22
CI/SfB		
	(56.84)	X

Available from electric wholesalers and NICEIC engineers

GO ELECTRIC WITH...

))) ecolec (((™

Wireless Heating System
Bluetooth & 433MHz

RADIANT CEILING HEATER SYSTEMS
with Wireless Time and Temperature Control

Lot 20 compliant

A©ID ANTI COPYING IN DESIGN

BSRIA Member

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*

Radiant heat is directional heat, so radiant panels will project heat in a straight line from the heater and warm anyone or anything in its path whichever direction its pointed in.

Ceiling radiators will project heat straight down and will warm people under the heaters. Hence the attraction of energy efficient radiant electric heating panels.

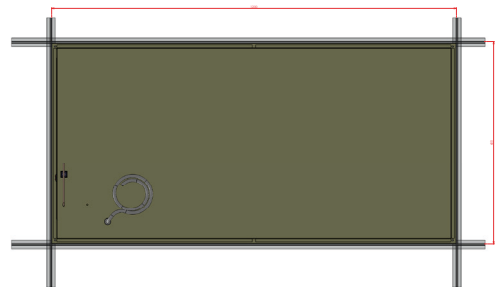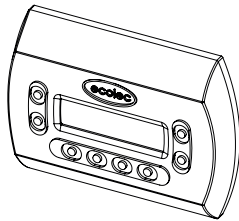# RADIANT LAY-IN GRID CEILING HEATERS

RADIANT CEILING HEATER SYSTEMS (DEPTH 40mm)

LINE REF	CODE	DIMENSIONS (H X W X D) MM	ELEMENT (WATTS)
14.2	ECO 500/80/RP/PC/RX **LAY-IN GRID**	595 x 595 x 40	500
14.3	ECO 750/80/RP/PC/RX **LAY-IN GRID**	1195 x 595 x 40	750
14.4	ECO 1000/80/RP/PC/RX **LAY-IN GRID**	1785 x 595 x 40	1000
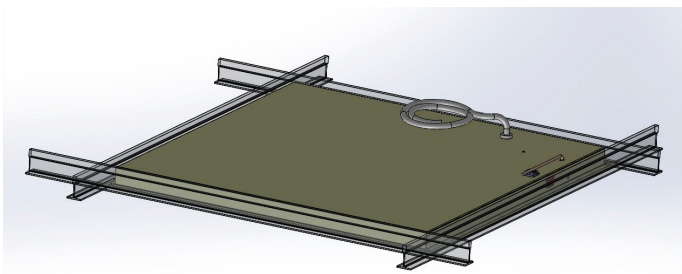
ECO 500/80/RP/PC/RX
595x595mm 'Lay-In' Grid

ECO 750/80/RP/PC/RX
1195x595mm 'Lay-In' Grid

ECO 1000/CE/RP/PC/RX

RADIANT CEILING HEATER SYSTEMS (DEPTH 40mm)

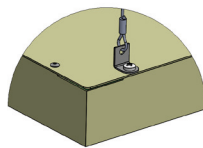| LINE REF	CODE	DIMENSIONS (H X W X D) MM	ELEMENT (WATTS)
	Powder Coated White RAL 9016		
14.5	ECO 1000/CE/RP/PC/RX **SUSPENDED**	2000 x 500 x 40	1000
14.6	ECO 750/CE/RP/PC/RX **SUSPENDED**	1500 x 500 x 40	750

ACCESSORIES

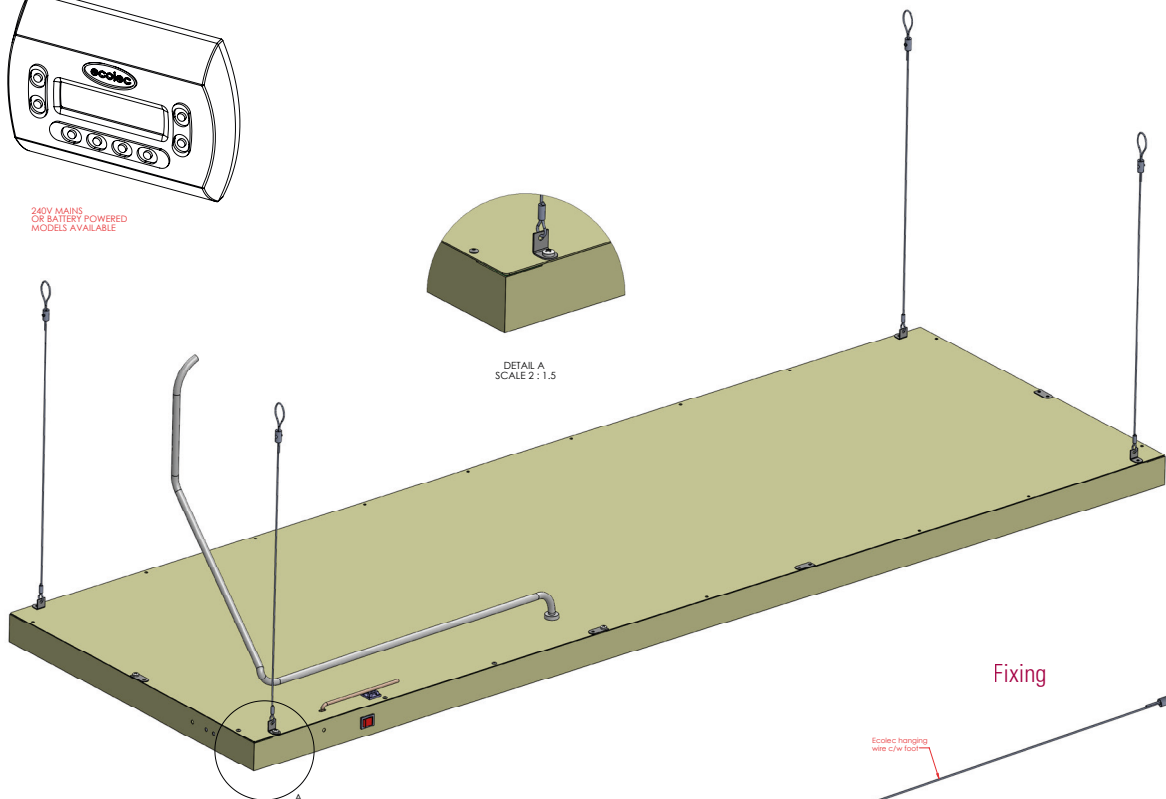|		
14.21	Ceiling Fixing Kit CE-01	4 x 0.6m each

ECOLEC CONTROLLER

1 CONTROLLER FOR
MULTIPLE HEATERS
30m RANGE

240V MAINS
OR BATTERY POWERED
MODELS AVAILABLE

DETAIL A
SCALE 2 : 1.5

Fixing

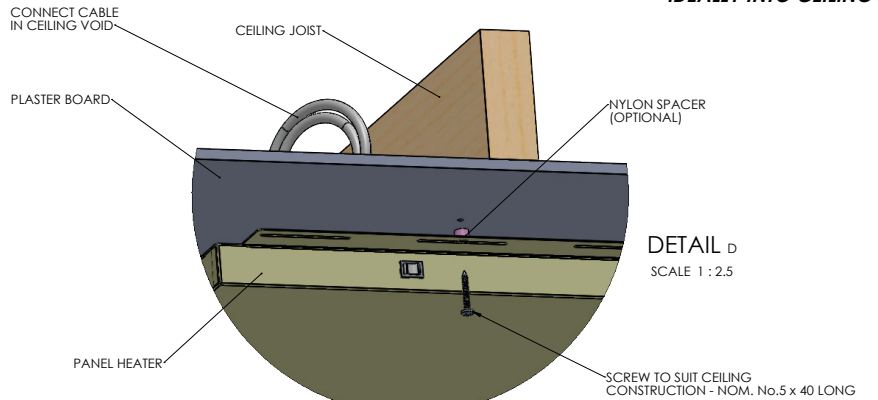Ferrule

M4x4 grub screw

Ecolec hanging
wire c/w foot

2 AF Hex key
(supplied)

A

ECO 750X/CE/RP/PC/RX

D
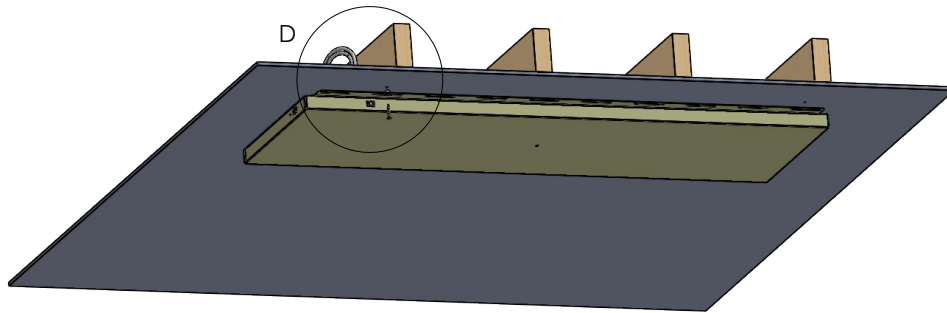
NOTES ON CEILING INSTALLATION
HEATER MUST BE SECURELY MOUNTED
IDEALLY INTO CEILING JOISTS

CONNECT CABLE
IN CEILING VOID

CEILING JOIST

PLASTER BOARD

NYLON SPACER
(OPTIONAL)

PANEL HEATER

DETAIL D
SCALE 1 : 2.5

SCREW TO SUIT CEILING
CONSTRUCTION - NOM. No.5 x 40 LONG

*NOTE. FOR ANTI-LIGATURE APPLICATION
SPECIAL FIXINGS AND APPLICATOR TOOL
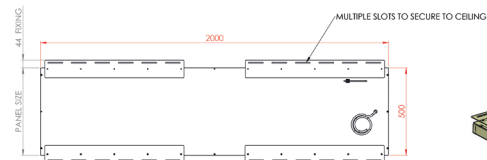CAN BE SUPPLIED*

RADIANT CEILING HEATER SYSTEMS (DEPTH 40mm)

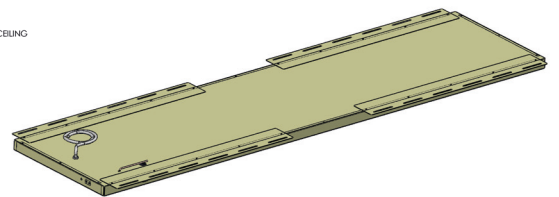| LINE REF	CODE	DIMENSIONS (H X W X D) MM	ELEMENT (WATTS)
	Powder Coated White RAL 9016		
14.5	ECO 1000/CE/RP/PC/RX	2000 x 500 x 40	1000
14.6	ECO 750/CE/RP/PC/RX	1500 x 500 x 40	750

ACCESSORIES

14.20	Anti Ligature Plate (x2 Units)w	950 x 100	
14.20	Rear Fixing Plate for Ceiling Joists	CEP-01 (x2 Units)	
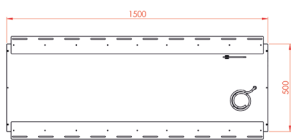
ECO 500/CE/RP/PC/RX x2 PLATES

ECO 1000/CE/RP/PC/RX x4 PLATES

MULTIPLE SLOTS TO SECURE TO CEILING

RADIATOR (RECEIVER) KEY FEATURES:

Simply wire the heater to a fuse spur **/** Hidden wiring **/** No need to manually switch heaters "on" or "off"

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.
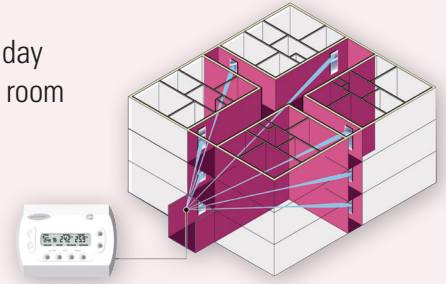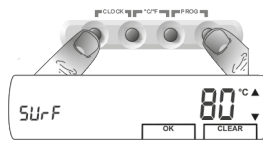

Battery Kit WCT100, WCT500

NEW FEATURES!
SURFACE TEMPERATURE SETTING:

SUrF   **80**°C

OK   CLEAR

Press the two buttons as shown until current surface temperature is display. Then adjust to required temperature using the arrow buttons.

WCT 500/TX/80

MK1 230V Mains Kit

CONTROLLERS				
LINE REF		**MODEL**	**SENSOR**	**POWER**
15.1	REMOTE THERMOSTAT/TIMER	WCT 100/TX	AIR	BATTERY
15.2	REMOTE THERMOSTAT/TIMER/ SURF TEMP ADJ 70°C	WCT 500/TX	AIR	BATTERY
15.4	230V MAINS KIT FOR WCT 100TX/500TX	MK1	-	MAINS

── RAL COLOUR OPTIONS ──

RAL 9010 PURE WHITE	RAL 6019 PASTEL GREEN	RAL 7047 TELE GREY 4
RAL 9001 CREAM	RAL 6034 PASTEL TURQUOISE	RAL 9006 WHITE ALUMINIUM
RAL 1015 LIGHT IVORY	RAL 5015 SKY BLUE	RAL 7024 GRAPHITE GREY
RAL 1014 IVORY	RAL 5002 ULTRAMARINE BLUE	RAL 7016 ANTHRACITE GREY
RAL 7032 PEBBLE GREY	RAL 5008 GREY BLUE	RAL 9005 BLACK

Sharrocks Street, Wolverhampton WV1 3RP

Tel: **01902 457575**   Email: **info@ecolec.co.uk**   Website: **www.ecolec.co.uk**

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E & O.E.