















The Ideal Halo Lite RF is a single zone combi programmable room thermostat designed to benefit both installers and homeowners.

Boasting a large colour screen and easy to use button and dial interface. It has been tested to ensure it is intuitive and easy to understand.

## **EASY TO INSTALL**

- Fast and simple to install
- Straightforward pairing process
- Wireless control with robust signal
- Wall bracket, desk stand and trim plate in the box for flexible locating
- Automatic device setup walk-through sequence on power up
- Load compensation provides easy Boiler Plus compliance

## **EASY TO USE**

- Large, clear, colour screen
- Easy to find and understand fault messaging
- Simple set up service reminders including installer contact details

- Designed specifically to work with Ideal Boilers
- Easy to set heating schedules with up to 6 events per day
- Easy to use turn and tap interface

## **EASY TO LIVE WITH**

- 2 years warranty
- Easily adjustable schedule to fit any lifestyle
- Compact and contemporary design
- Designed to be discrete, place anywhere to blend into the home
- Designed to make life simple with holiday mode and child lock
- Maintain boiler health with on screen service and fault notifications
- Frost protection for winter boiler and system protection

PRT dimensions	96 x 96 x 35 mm
Receiver dimensions	112 x 108 x 32 mm
Packaged weight	0.78 kg
Communication protocol	868 Mhz (Receiver & Room Thermostat), OpenTherm (Boiler & Receiver)
Power source	4x AA Batteries (PRT), 240 Vac (Receiver)
Install location	Wall or desk mounted
Desk stand supplied	Yes
Wall mounting bracket supplied	Yes
Trim plate supplied	Yes
Level indication for ease of installation	Yes
Voltage	240 Vac
OpenTherm cable details	Core diameter - 0.5 – 1.0 mm diameter should be used, multi strand should be tinned
Boiler compatibility	Atlantic Combi, Classic Combi <sup>2</sup> , Esprit Eco Combi <sup>2</sup> , Exclusive Combi <sup>2</sup> , Instinct Combi <sup>2</sup> , I-mini Combi <sup>2</sup> , Independent Combi <sup>2</sup> , Logic Combi ESPI, Logic Code Combi ESPI, Logic Combi <sup>2</sup> , Logic Combi <sup>2</sup> IE, Logic+ Combi <sup>2</sup> , Logic MAX Combi <sup>2</sup> , Logic MAX Combi <sup>2</sup> IE, Vogue Gen2 Combi, Vogue MAX Combi, Vogue MAX Combi IE.

Heat pump compatibility	Logic Air (On/off control - cycle time 1 hour)
User interface	Dial and buttons
Screen type	Backlit colour TFT
Max scheduled events (per day)	6
Holiday mode	Yes
Optimised start and stop	Yes
Delayed start	Yes
Override next event	Yes
Override plus hours	Yes
Manual mode	Yes
OFF mode with frost protection	Yes
Child lock	Yes – press and hold 2 buttons
Service function	Yes – PIN number control
Upper and lower temperature limits	Yes – PIN number control
Frost protection	Yes – default 5C
ERP Class	(VI if used with weather compensation)
Boiler plus	Yes – enhanced load compensation
WEEE	Yes