RADI8 | WHITE LED BAR HEATERS

INFRARED HEATING WITH LED LIGHTING

10 YEAR
WARRANTY

Radiant warmth, adjustable lighting
and smart heating control in one unit.

FIVE HEATING OUTPUTS. INDEPENDENT HEATING AND LIGHTING.

The RADI8 white LED bar heater range combines a stainless-steel heating tube, a graphene-coated aluminium heating surface and integrated 40W LED lighting. The supplied Y5 remote thermostat and Smart Life app provide heating control, while the remote adjusts the lighting.

1.0-3.0kW	40W LED	IPX4	WI-FI + REMOTE
Heating outputs	Dimmable, three colours	Splash protection	Heating control

01

RADIANT HEATING

Wall or ceiling mounted

Adjustable brackets position the heater above the occupied area while keeping floor space clear.

02

ADJUSTABLE LIGHTING

Warm, neutral or cool white

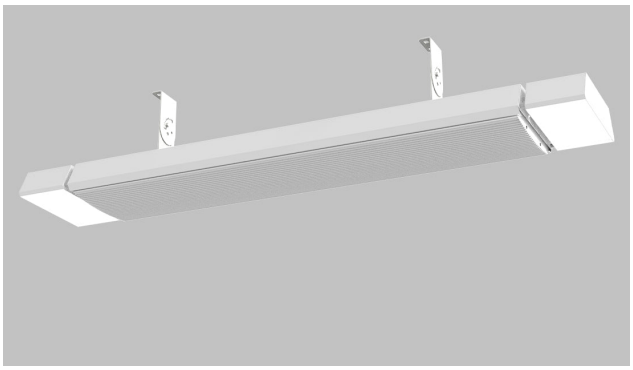
Use the remote for lighting ON/OFF, three colour settings and adjustable brightness.

03

SMART HEATING

App, schedules and remote

Smart Life provides 2.4GHz Wi-Fi heating control, weekly programming and a countdown timer.



THREE LIGHT COLOURS

Warm white	3000K	2580 lm
Neutral white	4500K	5254 lm
Cool white	6500K	2660 lm

Lighting is controlled by the remote. Smart Life and compatible Alexa / Google Home commands control heating only.

White finish. Check model availability when ordering. Product photography shows the 1500W model.

WHITE LED BAR HEATERS | WI-FI + Y5 REMOTE

Technical specification

Heating power and maximum electrical input are listed separately. All five models include 40W LED lighting.

MODEL / SKU	HEATING	MAXIMUM INPUT	DIMENSIONS (MM) L × W × D	NET WEIGHT
LHWL1000DW	1000W	1040W	866 × 220 × 110	4.8 kg
LHWL1500DW	1500W	1540W	1126 × 220 × 110	5.9 kg
LHWL1800DW	1800W	1840W	1266 × 220 × 110	6.5 kg
LHWL2400DW	2400W	2440W	1546 × 220 × 110	7.8 kg
LHWL3000DW	3000W	3040W	1816 × 220 × 110	9 kg

Maximum input = heating + LED lighting operating together. Use the supplied drilling template for fixing-hole positions.

CONSTRUCTION & ELECTRICAL

Stainless-steel heating tube; aluminium heating surface with graphene coating; aluminium-sheet rear. 220-240V AC / 50Hz. Surface temperature approximately 330-350°C. 1.9m power cable. IPX4.

HEATING & LIGHTING CONTROLS

Y5 remote thermostat and Smart Life app. Updated controls: 0-45°C in 1°C steps; earlier units may have a narrower range. Lighting operates independently, with remote ON/OFF, three colours and adjustable brightness.

UK CONNECTION

1000-2400W: UK plug supplied; professional hardwiring recommended for fixed installations. 3000W: supplied without a plug and must be hardwired. A qualified electrician must select suitable wiring, isolation and circuit protection.

PERMITTED LOCATIONS

Suitable bathroom locations subject to electrical installation requirements. Outdoor use only in a fully covered, enclosed space with no open sides, protected from direct rain and weather. IPX4 does not permit immersion.

MOUNTING & MINIMUM CLEARANCES

Wall or ceiling mounting with the supplied brackets. Minimum 2.3m from floor to heater bottom. Non-textile surfaces: 150mm above and 100mm at each end. Textiles: 500mm above and 300mm at each end. In front: 900mm to people and objects. Supplied brackets provide the required rear spacing. Follow the full installation manual.

INSTALLATION, CARE & WARRANTY

Installation and electrical connection require a qualified electrician. Isolate the supply and allow the heater to cool before cleaning with a soft, lightly dampened cloth. Follow the installation manual and applicable RADI8 warranty terms.

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