

L30

EN 442 & EN 14037 tested

- > Plasterboard Radiant Panel
- > Water Based
- > Ceiling Mounted

DESCRIPTION

The L30 is an extruded aluminium radiant heating strip that provides exceptionally high heat transfer. It offers a modular indoor solution that has been designed specifically for plasterboard ceilings. Operating with a proven water-based heat exchange system that operates from a boiler.

CONSTRUCTION

Extruded aluminium planks, copper tubing with 15 mm connection and rFoil™ insulation.

Finish:
RAL 9010 White polyester powder coating.

Options:

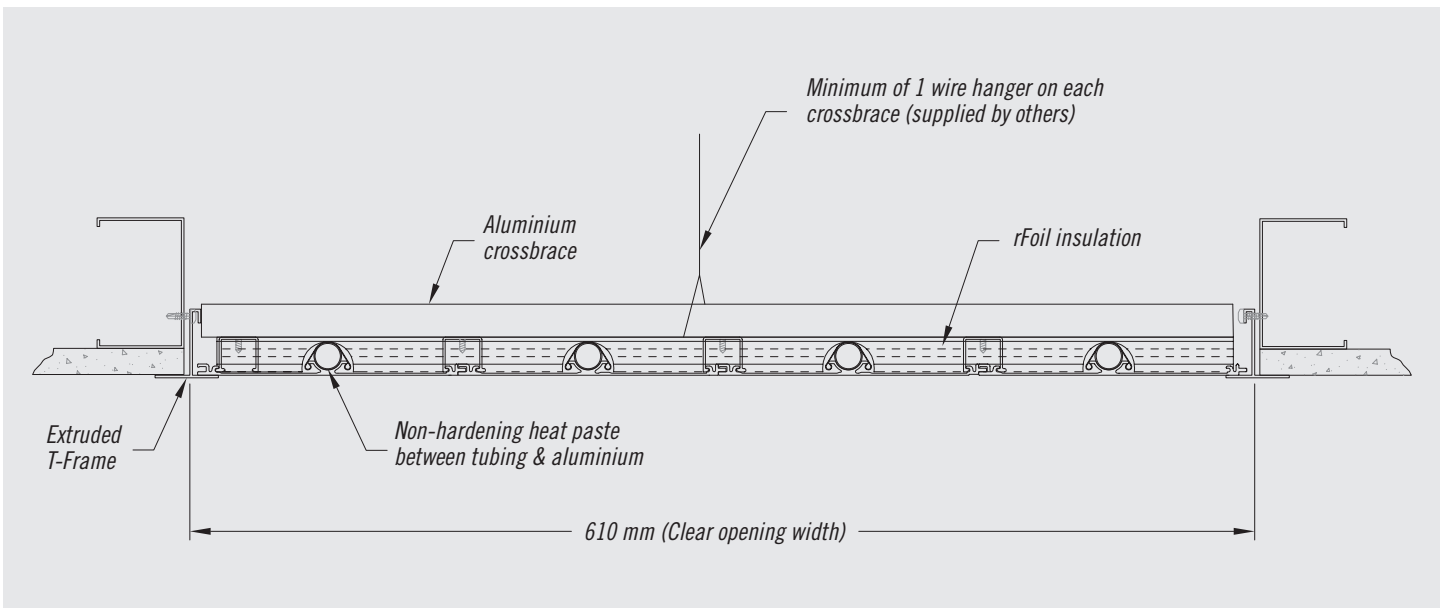
- anti-bacterial coating
- acoustic perforation
- access panel

FEATURES

Mean water temp: 45°C to 80°C

Coil passes: 2, 4, 6, 8, 10, 12

Max. length: up to 4,800 mm
(in one piece)



L30 - SELECTION DATA

L30 SELECTION DATA										
Mean Water Temperature										
	Passes	45 °C	50 °C	55 °C	60 °C	65 °C	70 °C	75 °C	80 °C	
Width (mm)	300	2	74	91	98	146	158	182	217	231
		4	81	99	108	160	174	200	238	254
	450	4	101	124	135	200	218	250	297	318
		6	114	140	151	222	242	285	329	352
	600	4	150	187	201	258	294	336	367	406
		6	156	195	209	269	308	350	386	427
		8	163	204	217	281	323	364	406	448
	750	6	176	224	238	309	355	400	446	501
		8	188	235	249	324	373	420	468	530
		10	197	247	261	340	392	441	491	560
	900	8	221	277	292	381	439	494	549	636
		10	228	285	301	392	452	508	565	653
12		235	293	310	403	466	523	581	671	

KEY INFORMATION

Outputs expressed in watts per linear metre and are based on 21°C room temperature. For every 1°C decrease in temperature below 21°C, the output increases by 2%.