# Comfortline - Ceiling Heating Panels

#### **Features**

- Suitable for use in approved wet areas
- Panels can either be mounted directly to the ceiling with the brackets supplied or suspended using a fitting rail, jack chain or suspension wire assembly
- CL18 CL36: Panels can be separately switched providing flexible control of heating. Zoned time and temperature control of individually heated areas is recommended by electronic air sensing thermostats, mounted at approximately 1.5m above floor level in a representative position
- Standard colour is white. Other colours are available
- 2 year warranty\*

### **Applications**

- Offices
- Factories
- Warehouses
- Workshops
- Garages
- Schools
- Churches
- Colleges
- · Cafes and restaurants
- Nursing homes
- · Hostels, hotels and motels
- · Community halls
- Shops
- Homes

# COMFORTLINE



Comfortline panels are an efficient and effective radiant heating panel designed specifically for outdoor and hard-to-heat areas.

Comfortline panels emit up to 10% more usable heat than similar panels. This high level of heat emission is due to their unique "silicating" treatment on the heating surfaces which increases the actual surface area. This treatment ensures the highest possible level of heat emission from the surface of each panel. The high level of insulation also increases efficiency and aids in eliminating vibrations.

The panels are packed with mineral wool insulation, which reduces the heat losses upwards and makes them efficient to run.

The radiant surfaces of the panels are designed in sections of naturally anodised aluminium reinforced by a steel section to provide good mechanical strength.

The panels have a modern design with a white powder coated steel plate case.

<sup>\*</sup> Excludes high corrosive environments like sea spray

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#### **Technical Data**

- Voltage: 240V
- Thermostat: Recommended
- Moisture proof: IP 44
- Fixing: Surface, recessed or Suspended
- Height Range: 2.4m 8m
- Control thermostat option



1) 1 Panel - 980W / 1,200W 2) 2 Panel - 2,000W / 2,400W 3) 3 Panel - 3,300W / 3,600W

# **Stock Program**

Code No.	No. of Panels	Output per	Voltage	Total Output
00001101	1101 011 011010	Panel/s	remage	Total Carpar
CL09	1	980W	240V	980W
CL12	1	1,200W	240V	1,200W
CL18	2	1,000W	240V	2,000W
CL24	2	1,200W	240V	2,400W
CL30	3	1,100W	240V	3,300W
CL36	3	1,200W	240V	3,600W

# **Temperature**

Temperature	CL09 - CL36	
Minimum surface temperature	300°C	

#### **Installation Distances**

Distance Criteria	CL09 - CL24	CL30 - CL36
Minimum distance to wall	150mm	200mm
Minimum distance to floor	2,400mm	3,500mm
Minimum distance from heating surface	500mm	1,000mm
Minimum distance from ceiling	100mm	120mm

## **Dimensions**

Code	Length	Width	Height	Weight
CL09	1,500mm	155mm	60mm	8.5kg
CL12	1,500mm	155mm	60mm	8.5kg
CL18	1,500mm	256mm	60mm	13.5kg
CL24	1,500mm	256mm	60mm	13.5kg
CL30	1,500mm	357mm	60mm	18.0kg
CL36	1,500mm	357mm	60mm	18.0kg

