Comfortline Excelling Radiant Overhead Heating Panels

Features

- 5 year warranty
- Anticorrosive coating
- 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
- Comfortline Excel 18 36: 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 an appropriate position
- Standard colour is off-white. Other colours are available

Applications

- Offices
- Factories
- Warehouses
- Schools
- Cafes and restaurants
- Nursing homes
- · Hostels, hotels and motels

COMFORTLINE



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

Comfortline Excel 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 reducing 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 an off-white powder coated steel plate enclosure.

radiant heat just like the sun

^{*} Refer to Installation guide for more information.

Comfortline Excel Radiant Overhead Heating Panels

Technical Data

Voltage: 230V/240V

Thermostat: Recommended

Moisture Protection

• Fixing: Surface, suspended or recessed

Height Range: 2.4m – 8mControl thermostat option



Stock Program

Code No.	No. of Panels	Output per Panel/s	Voltage	Total Output
CIE010	1	900W	230/240V	900W
CIE020	1	1,200W	230/240V	1,200W
CIE030	2	900W	230/240V	1,800W
CIE040	2	1,200W	230/240V	2,400W
CIE050	3	1,000W	230/240V	3,000W
CIE060	3	1,200W	230/240V	3,600W

Temperature

Temperature	CIE010 - CIE060		
Surface temperature	300°C to 380°C		

Installation Distances

Distance Criteria	CIE010 - CIE040	CIE050 - CIE060
Minimum distance to wall	250mm	250mm
Minimum distance to floor	2,400mm	3,500mm
Minimum distance from heating surface	1,000mm	1,000mm
Minimum distance from ceiling	42mm	42mm

Dimensions

Code	Length	Width	Height	Weight
CIE010	1,550mm	150mm	60mm	8.1kg
CIE020	1,550mm	150mm	60mm	8.1kg
CIE030	1,550mm	250mm	60mm	12.9kg
CIE040	1,550mm	250mm	60mm	12.9kg
CIE050	1,550mm	350mm	60mm	17.7kg
CIE060	1,550mm	350mm	60mm	17.7kg

