



**RADIANT
PANELS
FOR CEILING**

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APPLICATION AREA

Radiant panels for ceiling are ideal for ambiances where is necessary to heat only a limited area. The panels are light and easy to handle, simple to install or move. They provide comfort only where is necessary and have a reduced power consumption due to the principle of radiant heat.

NO HARMFUL ELECTROMAGNETIC EMISSIONS

OPERATIONAL FEATURES

The panels can be rapidly installed, inserting the metallic cables or small chains into the four rings placed on each corner of the heater, hanging it from the ceiling. The panels should be installed with radiant part facing downwards, the height can vary from 2,70 m - 106.29 in (in offices where people remain standing) and 2,3 m - 90.55 in (in offices where people stay seated): the installation height must be previously agreed with Thermal Technology technical office.

CARBON FIBER

Carbon fiber is flexible, does not oxidize, does not produce harmful electromagnetic fields during electricity flow, has no dimensional variations as the temperature changes nor deterioration of ohmic values. No wearing and no maintenance required. Its high resistivity permits significant energy savings.



INSTALLED RADIANT PANELS



INSTALLED RADIANT PANEL H. 2,70 m - 106.29 in
TEMPERATURE AT DIFFERENT HEIGHTS (TEMPERATURE IS DIFFERENT, DEPENDING ON THE SURFACE TYPE: Cer = Ceramic tyles Legn = WOOD)



ONE OF FOUR FIXING RINGS LOCATED ON THE PANEL'S CORNERS

TEMPERATURE CONTROL

T705 electronic temperature controller, provided on demand. The temperature on the heater surface varies between 110°C and 130°C.

MODEL	POWER SUPPLY	POWER	PROTECTION DEGREE	TEMPERATURE CONTROL	WEIGHT (kg/lb)	DIMENSIONS (cm/in)
PRS2	Connection box 230 Vac 50/60 Hz	400/800/1200 W	IP54	T705 electronic controller (see accessories)	11,00/24.25	200/78.74x50/19.68x4/1.57

CONFORMITY



This product is manufactured in conformity with the electrical safety standards set by Low Voltage Directive 2014/35/EU. This product is in conformity with Electromagnetic Compatibility Directive 2014/30/EU, concerning the standards for electromagnetic emissions.