



MANUAL



Ceiling Grid Tile

Infrared Heater

Installation Guide

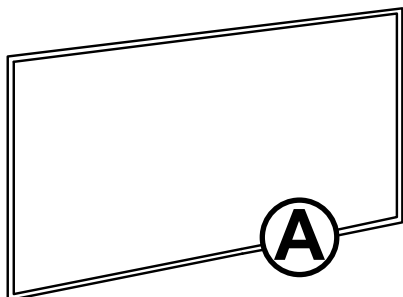
Please refer to this manual for assistance with setting up and getting the most out of your ceiling grid heater.

THANK YOU FOR YOUR PURCHASE

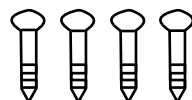
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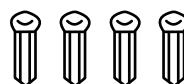
PARTS FOR INSTALLATION



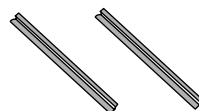
1x Heater



4x Screws

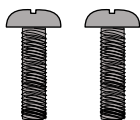


4x Dowels



2x Hanging Hooks

E



2x Screws

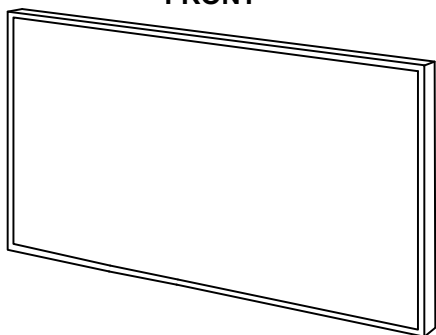
F



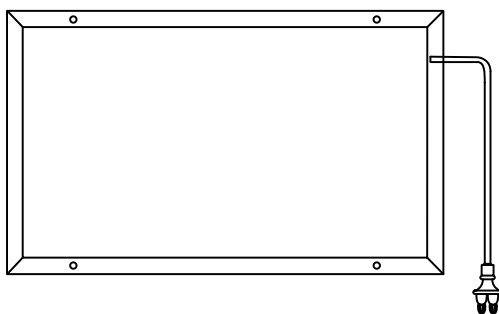
1x Manual

GET TO KNOW YOUR HEATER

FRONT

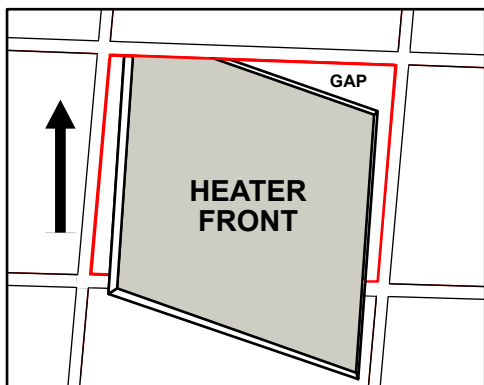


BACK

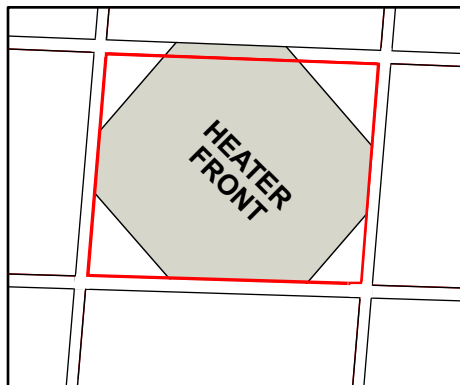


INSTALLATION METHOD A (CEILING GRID)

STEP 1

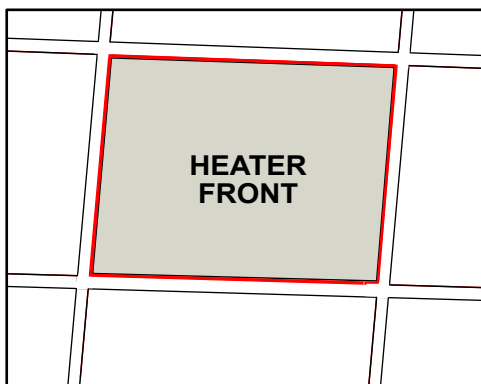


STEP 2



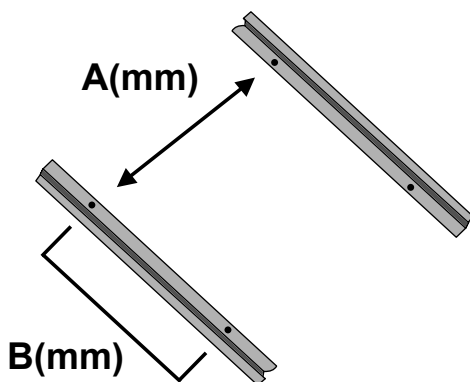
600 x 600mm CEILING GRID

STEP 3



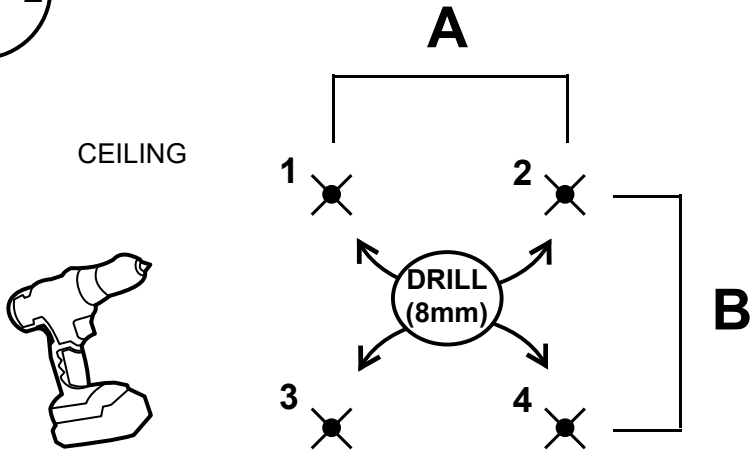
INSTALLATION METHOD B (SURFACE MOUNTING)

STEP 1

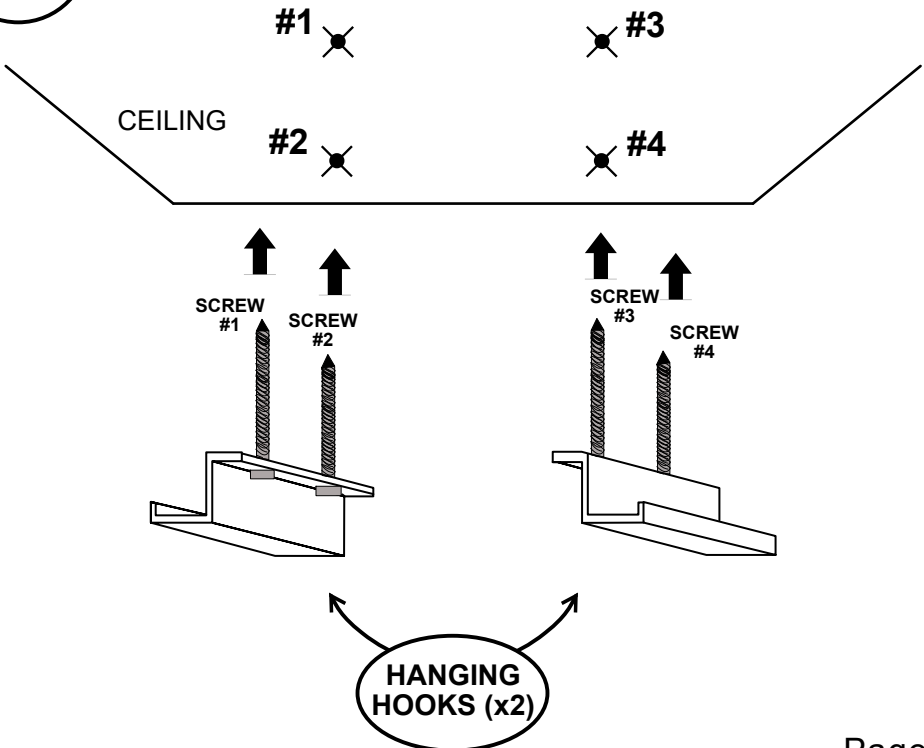


Panel Size/mm	Screw Distances	
595*595	A= 485mm	B= 100mm
1195*595	A= 485mm	B= 300mm

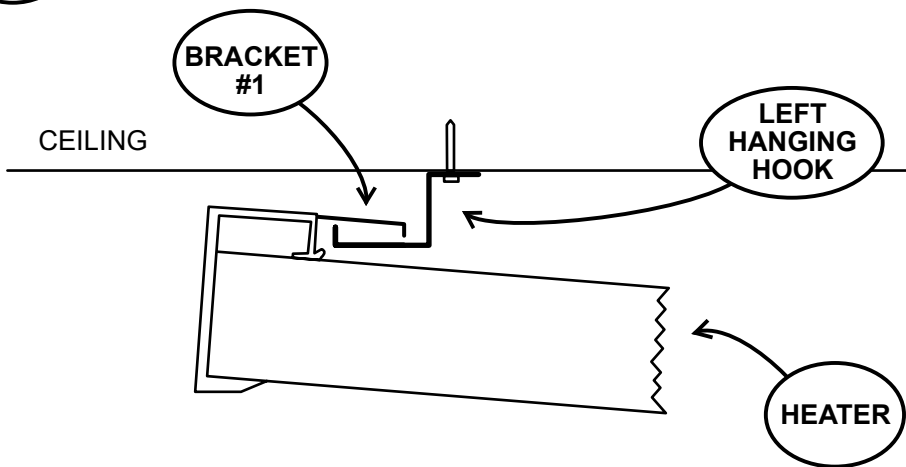
STEP 2



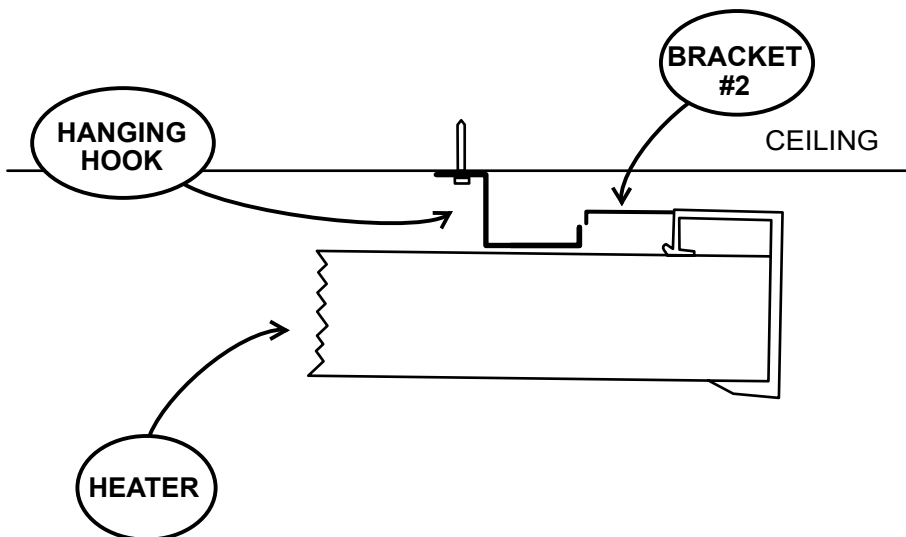
STEP 3



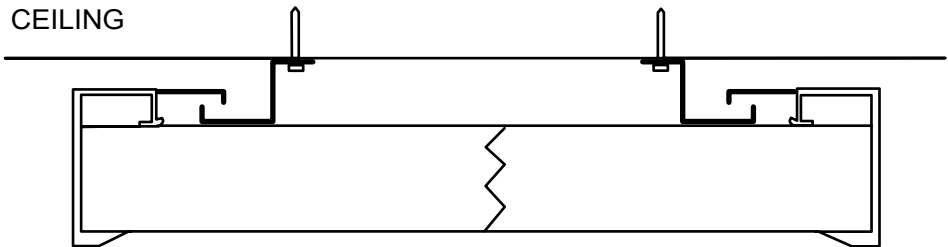
STEP 4



STEP 5



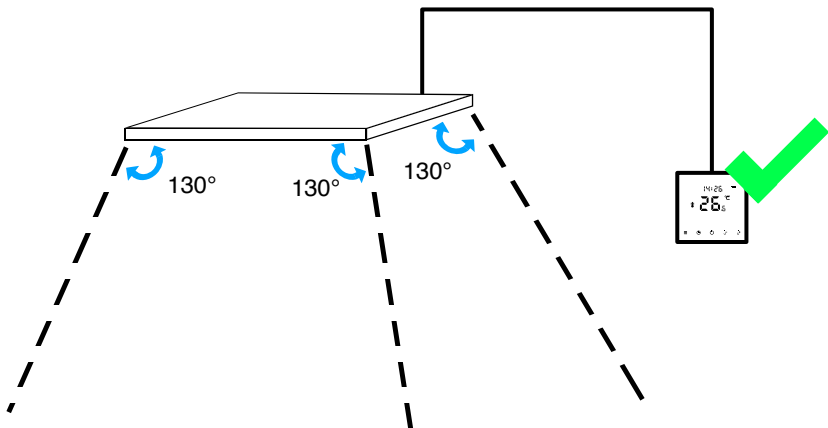
THE FINAL PRODUCT ONCE INSTALLED



1800mm MINIMUM MOUNTING HEIGHT

OPERATION GUIDE

- 1 When using an external thermostat, ensure the temperature sensor/thermostat is located outside of the 130° heat spread.



- 2 Slide the heater towards each hanging hook to check that it has been mounted properly.
- 3 This heater does not come with a controller, but it can be used with almost any external thermostat, provided the loading is sufficient.

TECHNICAL DATA

Voltage	220 - 240V/50Hz
Heating element	Carbon Crystal
Wavelength	8-14μ
Surface temperature	90°C - 110°C
Electricity efficiency	98.5%
Life expectancy (hours)	75,000
Surface material	Aluminium
IP rating	IP54
Overheat protection	Yes
Power cord length	1.8m + UK Plug
Installation	Ceiling

THIS MANUAL IS APPLICABLE FOR:

CGT400, CGT860