

2000 Watt max., 120cm x 60cm Infrared Heating Panel with

Intelligent Saving Temperature Controller (ISTC)





The SUNNYHEAT[™] radiant infrared heating system is a modular glass heating panel and wireless controller combination for use in residential homes or commercial buildings.

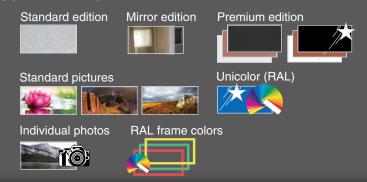
- · Ceiling, wall, or angled placement by preference
- Programmable temperature settings specified by time and date
- Relay to add direct light fixtures or concealed LEDs to the panel
- Solid-state; runs silently with no maintenance required
- Wireless ISTC controller may placed where needed; unnecessary to be cabled in, powered by 4 AA batteries
- Modulating power consumption with PI regulation

2000W SUNNYHEAT™ IR HEATING PANEL:

Heating coverage: approx. $25m^2$ (~270 ft.²) Dimensions: 1195mm x 595mm x 35mm ($47" \times 23^{1/2"} \times 1^{3/8"}$) Weight: 13 kg (28.7 lbs.) / Mirrors 15kg (33.1 lbs.) Voltage: 220V-230V / 50~60Hz Electrical connection: Grounding plug Default heating power: 1000W (3412 BTU/hr) Maximum heating power: 2000W (6824 BTU/hr) Current at max. output: 9.1A (220V supply) / 8.7A (230V supply) Heating surface: Tempered ESG safety glass, 4-6mm Surface temperature: Default max. 120°C, adjustable to 180°C (Default max. 248°E adjustable to 356°E)

(Default max. 248°F, adjustable to 356°F) Surface temperature (picture panels): Max. 120°C (248°F), non-adjustable Power cable: 1.5m / 3m / 6m / 8m (5'/10'/20'/26') Radio frequency between ISTC and panel: 433.92MHz Power switch on back of panel Child-safe surface temperature setting IP rating: IP50 or IP65 International tariff code: 85162999

Appearance options:





SUNNYHEAT is a protected trademark; all rights reserved © 2012 SUNNYHEAT