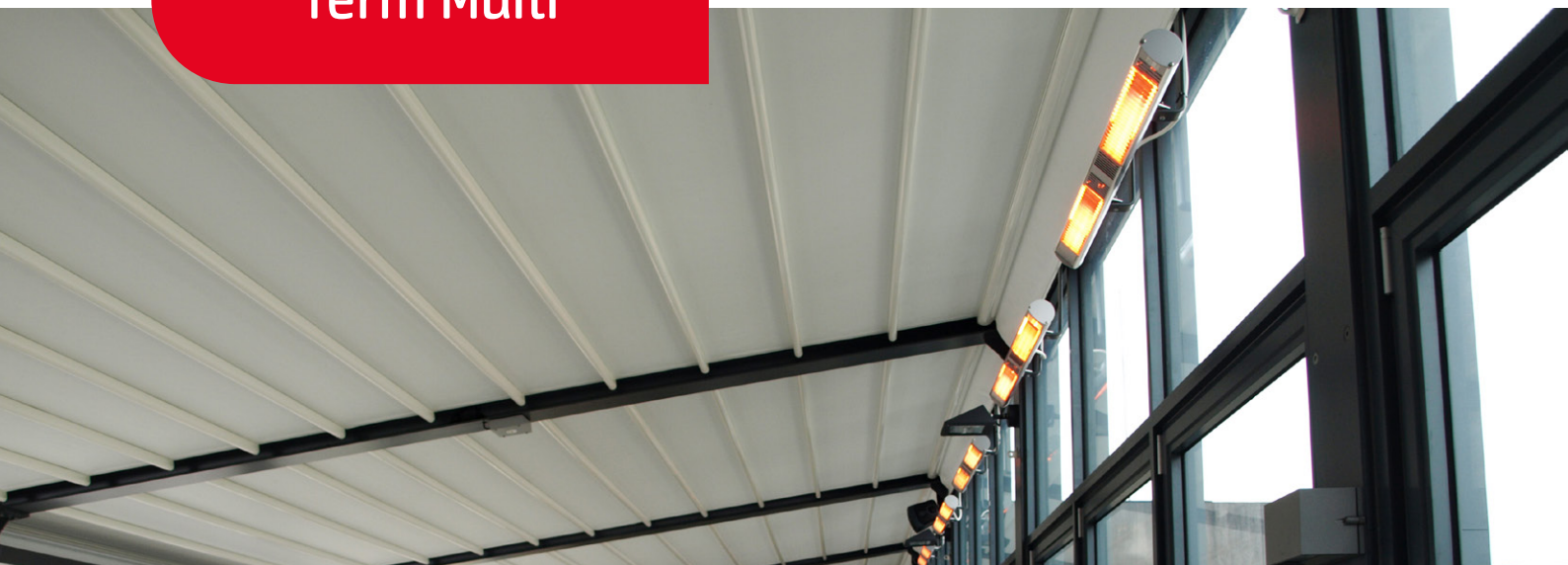


Term Multi



Infrared patio heater for powerful outdoor heating

Term Multi is a high-performance infrared patio heater designed for large outdoor areas. With a sleek aluminum casing and fully waterproof construction (IP67), it delivers powerful and instant heat even in rain. Term Multi is available with double or triple heaters.

Improved comfort

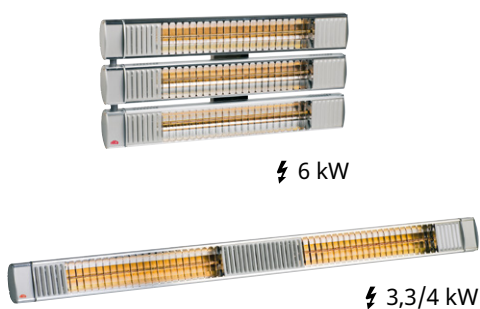
Radiant heaters give a soft, pleasant heat, and individual comfort can be created with spot and zone heating. Patio heaters help create a comfortable outdoor environment, allowing people to stay outside even when the temperature drops.

Reliable in damp environments

Term is a powerful infrared patio heater with a high protection class that provides maximum heat, even in damp outdoor conditions. It can be used with BPIR motion detector for energy-saving control.

Double or triple heating

The infrared patio heater Term Multi is equipped with two or three infrared lamps with a soft glow. It provides powerful and instant heat in large outdoor areas.



Product specifications

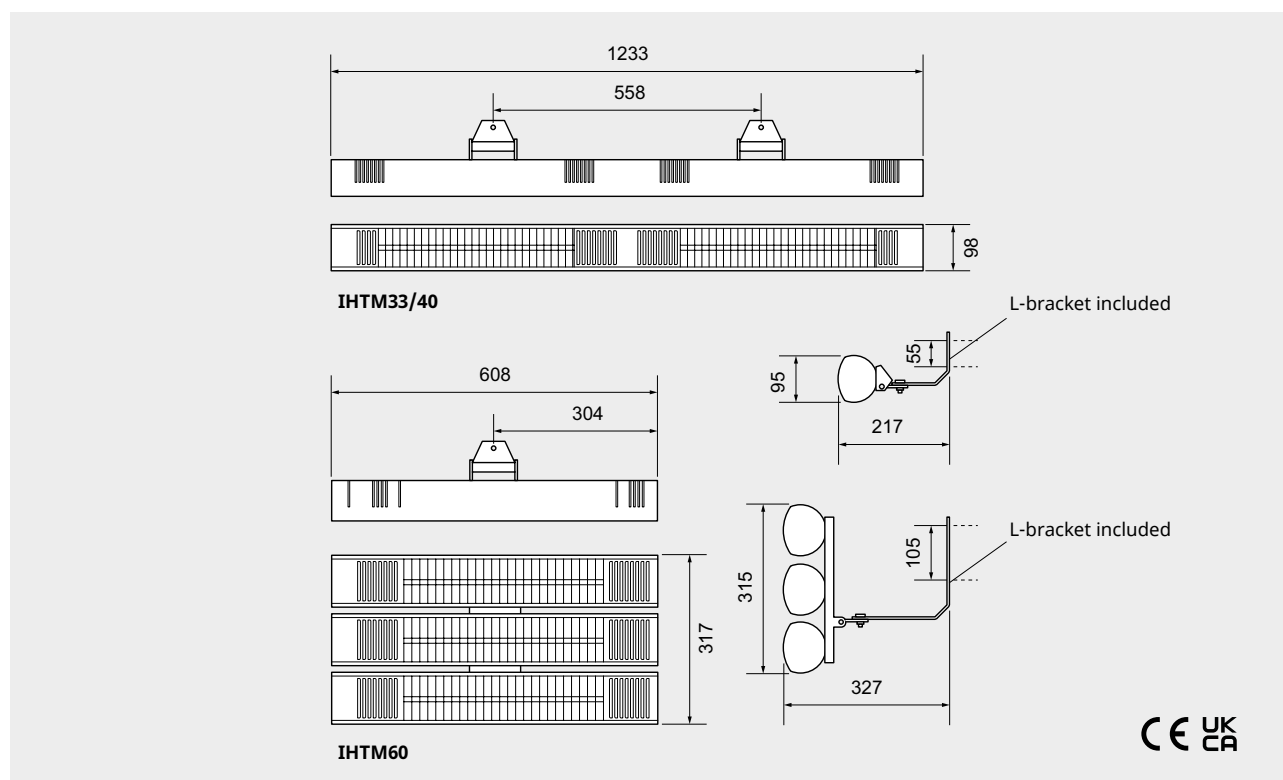
- Casing in polished aluminum.
- Halogen lamp with polished aluminium reflector.
- Wall bracket included.
- Term Multi is equipped with a 1.10 metre cord without plug.
- Waterproof, IP67.

Term Multi (IP67)

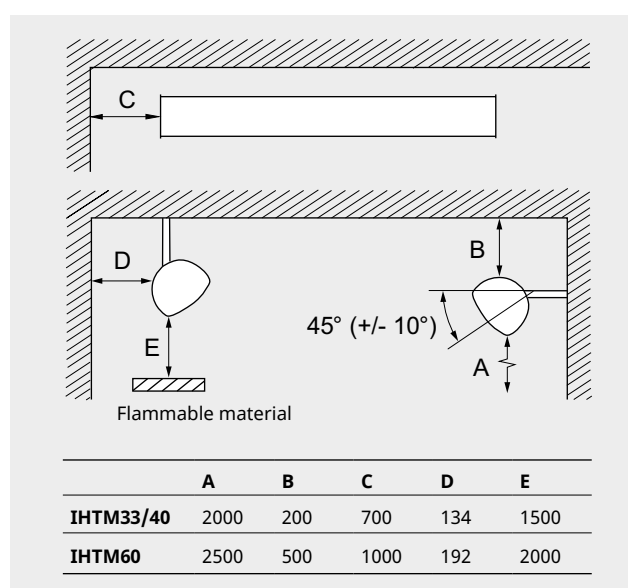
Item number	Type	Heat output [W]	Voltage [V]	Amperage [A]	Colour	Max. filament temperature [°C]	Weight [kg]
476793	IHTM33S67	2x1650	400V2N~(2x230V)	7,2 /ph	Aluminium	2200	3,7
476794	IHTM40S67	2x2000	400V2N~(2x230V)	8,7 /ph	Aluminium	2200	3,7
476795	IHTM60S67	3x2000	400V3N~	8,7	Aluminium	2200	5,4

Casing in polished aluminum. Halogen lamp with polished aluminium reflector.

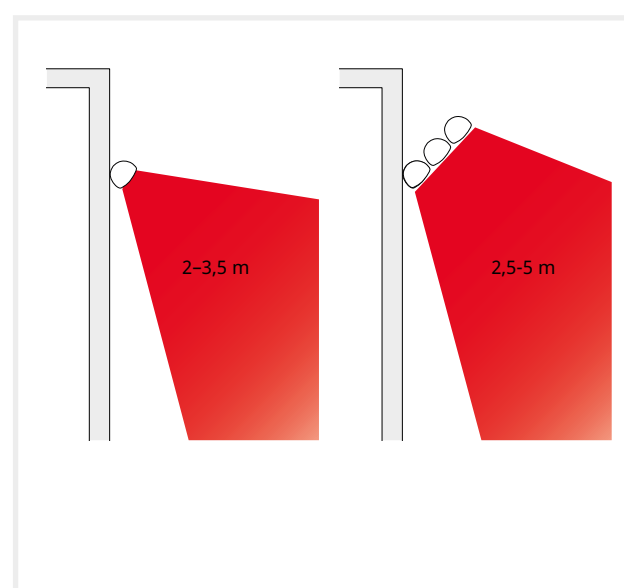
Dimensions



Minimum distances



Installation height



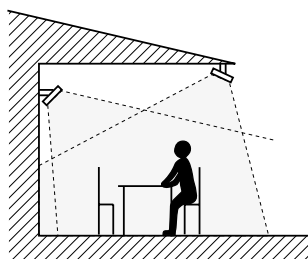


Fig. 1: The heaters should heat from at least two directions for even heating.



L-bracket included

Positioning, mounting and connection

Positioning

The heaters must be placed so that they cover the area to be heated, see fig. 1. The normal mounting height is 2–3 metres above the ground/floor. Optimum comfort is achieved if the heat is distributed from at least two directions. The output demand for outdoor areas can vary significantly depending on many factors. Wind loads, location (country, altitude), shape of area to heat (spot vs total heating, walls, position of heaters) and its usage (restaurant vs private balcony, different users) must be considered. A rough estimation is 300-500 W/m² for area with 3 walls and 500-800 W/m² for less protected or open spaces. For enclosed areas, the output demand must be calculated. Please contact Frico for advice and assistance regarding dimensioning.

Mounting

Term is installed horizontally on walls with supplied bracket. The heater can be angled from 35° to 55°. It should never be installed face down.

Connection

Term Multi is equipped with a 1.10 metre cord without plug.

Control options

Control options

BPIR, motion detector

BPIR is an energy-saving motion detector for halogen infrared heaters. Equipped with a built-in PIR sensor, it ensures that the heater only operates when people are present, significantly reducing energy consumption. Additionally, a temperature sensor monitors ambient conditions and prevents the lamps from turning on if the temperature exceeds a specified set point. BPIR6 can also be set to activate the heaters for a defined time period between 1 and 60 minutes.



BPIR4



BPIR6

Item number	Type	Description
477355	BPIR4	Motion detector with temperature sensor for infrared heater, 4000W, 230V~
477326	BPIR6	Motion detector with temperature sensor and timer for infrared heater, 6000W, 230V~