ELCON / CEILING PENDANT INFRARED HEATERS

Elcon HF / HFR

Short-wave IR / 1.5-2 kW / IP55 / Ceiling pendant



Design & operation

- Short Wave IR technology
- 2200°C filament temperature
- 7000 hours service life
- Efficient heating with precise focusing
- Aesthetic design
- Electrostatic powder-coated body
- Remote control module with 4 different power levels
- Adjustable height connection
- Easy installation
- IP55 protection class

Features vary by configuration. Refer to the comparison table for the selected model.

Heating technology

The HF/HFR catalogue specifies short-wave IR technology, a 1.4 µm wavelength and a 2200°C filament temperature.

Configuration specifications

Specification values reproduced from the Elcon manufacturer catalogue.

Specification / Model	HF-1500	HFR-2000
Remote Control	No	Yes
IR Wavelength	1.4 µm	1.4 µm
Number of IR Lamps	1	1
IR Filament Length (mm)	ø 300 mm	ø 300 mm
Voltage	235V AC	235V AC
Power (Watt)	1500	2000
Dimensions (mm)	ø 450 x 200	ø 450 x 200
IP Certification	IP 55	IP 55
Heating Area (m²)	6-9 m²	8-12 m²
Operating Life (Hours)	7000	7000
Warranty	2 Years	2 Years
Material	Aluminum	Aluminum
Color	Black	Black
Power Cable	3 x 1.5 mm²	3 x 1.5 mm²
Application Area	Ceiling	Ceiling
Min. Mounting Height (mm)	1300	1500
Max. Mounting Height (mm)	2500	3000

Configurations and technical enquiries: elconinfrared.com/series/hf