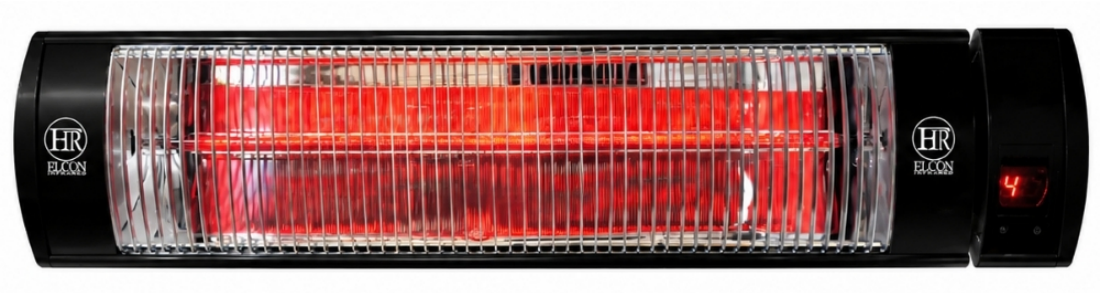
ELCON / CARBON INFRARED HEATERS

Elcon CW

Carbon IR / 2-2.5 kW / IP65 / Wall / ceiling



Design & operation

- Parabolic aluminum body structure
- Excellent IR beam focusing
- Power Options: 2000W and 2500W
- Lightweight, aesthetic, and stylish design
- Effective heating in narrow spaces
- Easy installation
- Medium Wave Carbon IR technology
- Ideal for open areas and terraces
- IP65 rated dust and water protection
- Remote control operation

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

Heating technology

Carbon Fiber IR

Manufactured from carbon fiber, this lamp is a medium-wave infrared heater with a long service life. It operates on a wavelength of 2.4 µm and is designed with a woven carbon filament inside a quartz tube. This flexible structure produces a pleasant, non-straining amber light known as CIR (Carbon Infrared). These heaters are an excellent choice for homes and offices. This technology is used in the Elcon STC and CW series products.

Configuration specifications

Specification values reproduced from the Elcon manufacturer catalogue.

Specification / Model	CW-2000	CW-2500
Control	Remote Control	Remote Control
IR Wavelength	1.4 µm	1.4 µm
Number of IR Lamps	1	1
IR Filament Length	700 mm	700 mm
Operating Voltage	235V AC	235V AC
Total Power (Watt)	2000	2500
Dimensions (mm)	870 x 150	870 x 150
IP Rating	IP65	IP65
Heating Area	10 - 20 m²	12 - 24 m²
Warranty Period	2 Years	2 Years
Material	Aluminum	Aluminum
Color	Black	Black
Power Cable	3 x 1.5 mm²	3 x 1.5 mm²
Application Area	Wall / Ceiling	Wall / Ceiling
Min. Mounting Height	1500 mm	1500 mm
Max. Mounting Height	3000 mm	3000 mm

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