

Electric infrared heaters are already standard to many applications. This trend continues to grow.

6 REASONS WHY

- ✓ 100% natural
- ✓ Heats objects, not the air
- ✓ Less damp and mould
- ✓ Reduced energy use
- ✓ Maintenance free
- ✓ CO2 free when used with renewable energy



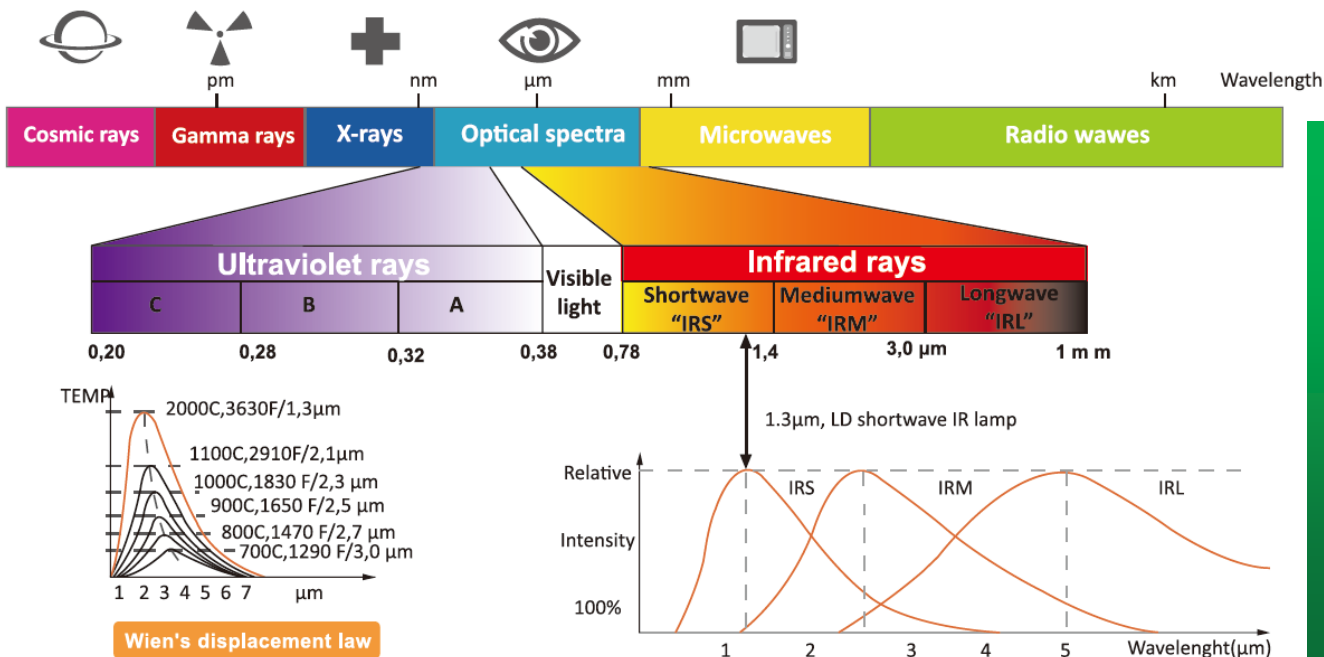
“Same feeling of warmth as the winter sun on your face”

WHAT IS INFRARED HEAT?

Infrared is radiant heat, it's the same feeling of warmth as the winter sun on your face. It is even the same form of heat emitted by your own body.

Infrared is divided into 3 segments by wavelength measurement.

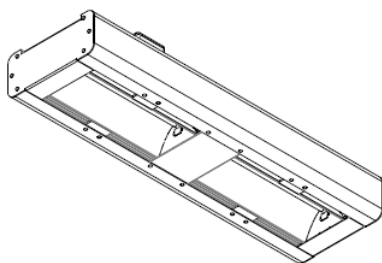
- 0.78~1.4 μm IRS short wave
- 1.4~3.0 μm IRM short wave
- 3.0~1000 μm IRL long wave



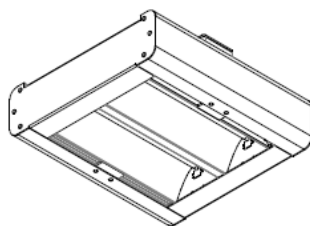
Wien's displacement law states that the hotter an object is, the shorter the wavelength of its radiation spectrum.



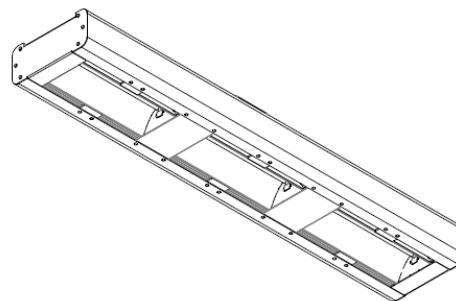
LDHR017-6003-H



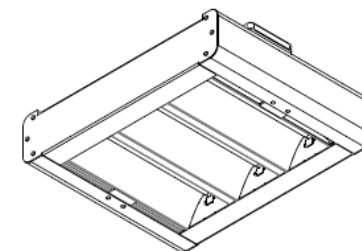
LDHR017-4002-H



LDHR017-4002-V



LDHR017-6003-H



LDHR017-6003-V

MODEL	VOLTAGE	RATED POWER	DIMENSIONS	WEIGHT
LDHR017-4002-H	220-240V ~50/60Hz	4000W	857 × 255 × 153mm	5.8kg
LDHR017-4002-V	220-240V ~50/60Hz	4000W	422 × 390 × 153mm	4.7kg
LDHR017-6003-H	380-400V ~50/60Hz	6000W	1292 × 255 × 184mm	8.7kg
LDHR017-6003-V	380-400V ~50/60Hz	6000W	525 × 422 × 184mm	7.0kg

An efficient alternative to gas or warm air heating systems.



- The direct short-wave infrared rays heat people and objects instantly.
- Provides the heat exactly where and when you need it.
- Used to heat specific zones within a large space. Minimising the need to waste energy heating unused spaces.
- Provides for higher installation heights, better heat production and a larger heated area.
- Excellent heating in factories, warehouses, stadiums or work areas with high ceilings.