

Classification

Type

Infrared A

Wavelength

760-1400 nm

- IRR A and B are used for treatment.
- IRR C is not used for treatment.

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• Infrared B	1400 - 3000 nm
• Infrared C	3000 - 1 millimetre

Former Classification

- Near or short infrared rays → 760 - 1500 nm
- Far or long infrared rays → 1500 - 15000 nm

Emission

→ Non-luminous long infrared →
3000 - 4000 nm
with about 10% between 1500 nm
and visible rays.

→ Luminous → Approximately 70%
short infrared rays,
5% visible rays, 24% long
IRR and 1% UVR.