

## Bathroom Nano-Tech Underfloor Heating (2.5m<sup>2</sup>)

**Yandiya Far Infrared Underfloor:** This product, is a polymer carbon heater using nano-particles, which consumes 30 to 40% less electricity than other underfloor products.

**Yandiya Far Infrared Underfloor:** Far-infrared underfloor heating, radiates giving an even temperature whilst maintaining a healthier form of heating than alternative underfloor products.

**Yandiya Far Infrared Underfloor:** Fully waterproof, can be used for bathrooms and outdoor areas where de-icing is required. Caution must be taken with electrical connections.

**Yandiya Far Infrared Underfloor:** Floor Temperature range 0-40°C



### Technical Specifications

Dimensions:	2.5m <sup>2</sup>
Power Rated:	325 Watt
Power Rating:	130 Watt / m <sup>2</sup>
Voltage:	220V- 240V
Heating Coverage:	3.2m <sup>2</sup>
Temperature Range of Underfloor:	0/60°C
Room Temperature Range:	0/40°C
Energy Transfer:	98%



### Manufacturer Material Specification:



Surface Design	Nanotechnology 'PTC'
Heating Element	Conductive materials and polyethylene resins
Material	Infrared Carbon Nanoparticles & Polypropylene
Construction	Polypropylene and resistant infrared carbon bars
Fixings	Floor or Walls
Connection	2 meter cable
Surface Temperature	<60°C +/-10% - Room <40°C +/-10
Service Life	20 years
Warranty	5 years *Conditions Apply
IP Rating	IP65

Yandiya Infrared Underfloor must be used in conjunction with thermostat control units. We Recommend installation by an approved installer.

#### Shenzhen Yandiya Technology Ltd

503 Building A HuaHao High-Tech Park 59# Gangzai Road Shajing Baoan District Shenzhen China 518125

Tel: +86 755 23703607

Tel2: +86 755 61506005

Email: info@yandiya.net

Website: www.yandiya.net