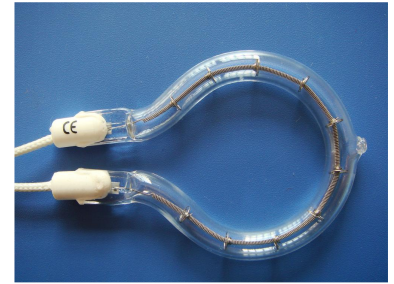
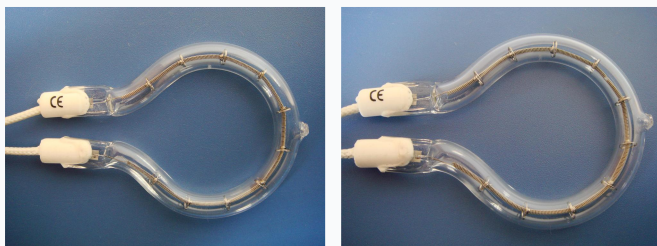


Special Shape Quartz Heating Tube

This quartz tube provides steady electric performance and quick heating. Its electro-thermo conversion ratio reaches up to 98% with a guaranteed lifespan of at least 5,000 hours.



ADDITIONAL IMAGES



Product Overview

High-Efficiency Quartz Heating Solutions

These special shape quartz heating tubes are engineered for industrial and domestic thermal applications, offering rapid heating with over 90% emission within one second. Constructed from high-purity quartz, they feature exceptional thermal shock resistance and a lifespan exceeding 5,000 hours. The fully dimmable design and compact form factor make them highly versatile for precision heating systems, drying equipment, and commercial appliances.

Performance Metrics

Key Performance Indicators

90 %

Emission within 1s

85 %

Energy Conversion Efficiency

5000 hrs

Operational Lifespan

Technical Features

Feature Set

- Fully dimmable control (0-100%)
- High thermal shock resistance
- Compact narrow diameter design
- Focusable infrared heat output
- Sensor-compatible (frequent switching supported)

Applications

Usage Areas

Home Heating, Industrial Drying, Food Processing, Printing & Dyeing, Office Equipment

Compliance

Certifications

CE