

# Infrared Halogen Heating Lamp for Screen Printing

This infrared halogen heating lamp is designed for screen printing machines. It provides efficient heat transfer, decreasing energy loss and product process time.



## ADDITIONAL IMAGES



## Product Overview

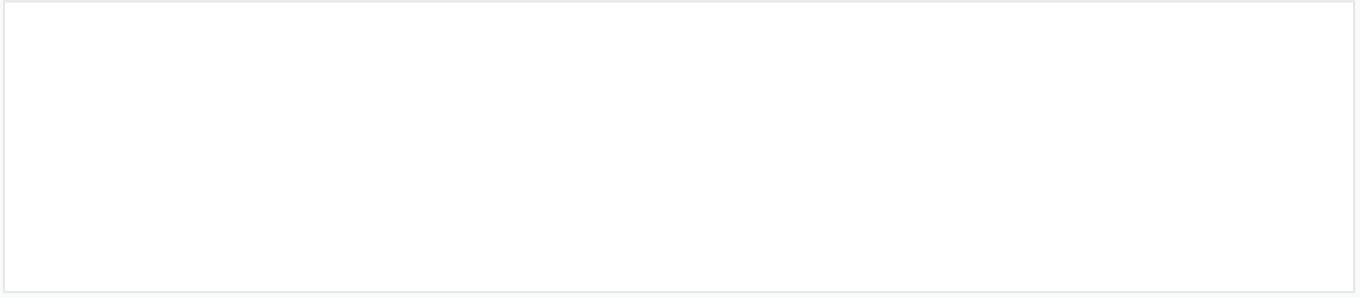
### Product Show

High-efficiency infrared halogen heating lamp designed for rapid and uniform drying of inks and coatings.

### High-Efficiency Infrared Heating Solution

This specialized infrared halogen heating lamp is engineered for optimal performance in screen printing and industrial drying applications. Designed to enhance heating efficiency, it significantly reduces energy loss and process time while improving overall production quality. The lamp is constructed with a durable quartz glass tube and tungsten filament, offering long-lasting reliability and the flexibility to be customized for specific size and shape requirements.

## Technical Specifications



Comparison of spectral output and wavelength characteristics for various heating lamp types.

### Available Spectral Options

Type	Temperature	Wavelength
Clear Halogen	2450K	1.3µm
Ruby/Gold Plate Halogen	1800K	1.6µm
Clear Carbon	1200K	2.5µm

Wave Type

Short wave

## Performance Metrics

### Operational Life

**5000 hours**

Lifespan

Power Range

500W - 4000W

Voltage Range

110V - 440V

## Physical Characteristics

### Available Colors

Clear • Ceramic White • Red

Construction Materials

Glass, Quartz Glass Tube, Halogen

## Usage

### Primary Applications

- Screen Printing Drying
- Industrial Heating
- Drying Processes
- Warming Applications

## Compliance & Standards

Certifications

CE, REACH, ROHS, SGS

## General Information

Place of Origin

China (Mainland)