

## Infrared lamps for PET processing

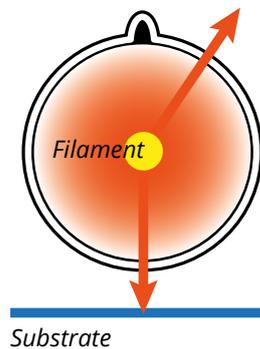
Bailey has a comprehensive range of linear quartz infrared lamps for industries using PET (PolyEthylene Terephthalate) in products such as food packaging and beverage containers.

### Trusted by manufacturers

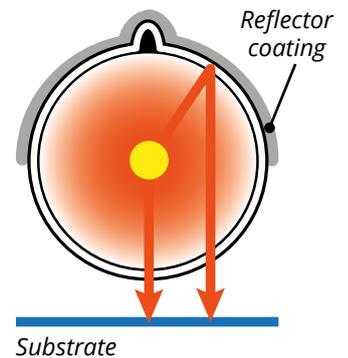
- High efficiency: reduced running cost
- Life 5000+ hours: reduced replacement cost
- Most energy-efficient reflector coating
- Compatible with all machine models
- Clear or ceramic coated
- Clear lamps compatible with external reflectors
- 1000W - 3000W



Clear lamp



Reflector lamp



### Integrated reflectors

PET lamps have a built-in ceramic reflector system that focuses infrared energy forward in the direction where it is required, reducing the loss of heat to the rear and improving efficiency. Infrared heat is emitted forward through the quartz tubing, or reflected off the back of the tube to then pass out through the front.

