



Your Partner in IR
and UV Technology

ESE Infrared Lamps for PET Processing





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Victory has a comprehensive range of linear quartz infrared lamps specifically designed for industries using PET (PolyEthylene Terephthalate) in items such as food and beverage containers.

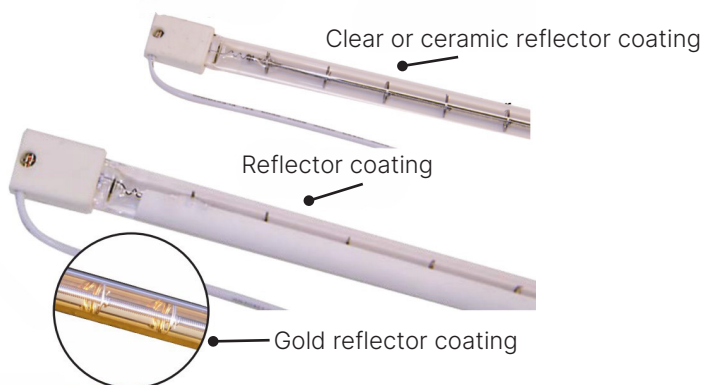
The high quality and longevity of Victory PET lamps means they are used world-wide by machine manufacturers.

Victory has been manufacturing high quality infrared lamps for over 30 years. Throughout this time, our lamps have continually evolved and improved to meet the needs of the user.

Our ESE lamp range has been developed by our experienced Technical Team to provide increased performance while reducing energy consumption by approximately 17.4%.

Along with our standard comprehensive range of lamps, we also work closely with Original Equipment Manufacturers who may require their own specification of branded lamps.

We work closely with our customers at every stage to deliver their bespoke requirements, which can be ordered in quantities as low as 30 pieces.



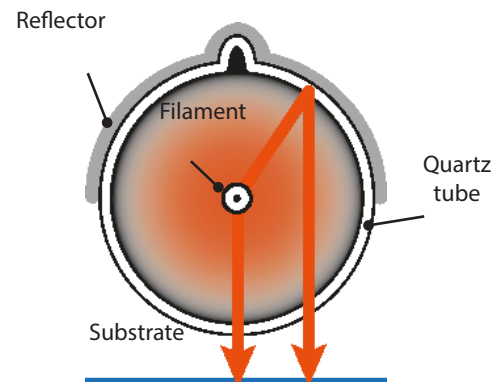
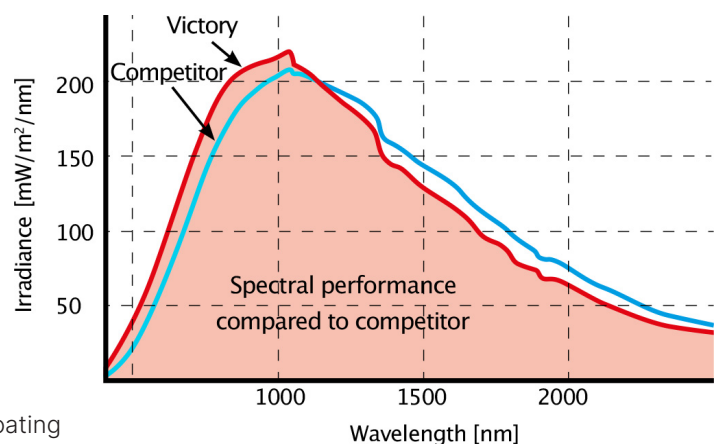
Integrated Reflectors

Victory PET lamps have a reflector system that focuses infrared heat forward in the direction where it is required, reducing the loss of heat to the rear and improving efficiency.

A reflective coating is applied to the surface of the lamp, usually covering 180° of the quartz tube. Infrared heat is emitted forward through the quartz tubing, or is reflected off the back of the tube to then pass out from the front.

Best Performer

Victory infrared PET lamps provide more energy output per watt than their competitors so will save on energy cost.





Technical Data

Infrared Lamps for PET Processing

Trusted by Manufacturers

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



Applications

- PET Bottle Blowing
- Welding
- Composite Bonding
- Catering
- Heat Shrinking
- Soldering
- Adhesive Curing

Range

Shown below is a small sample of the lamps we are to provide. If you require alternative lamps which are not listed, please contact our sales team who will be able to provide additional assistance.

Manufacturer	Wattage	Victory	Toshiba	Philips
SIDEL	2000W	54242053	JHC 235V 2000W 280 BH2	13213Z/98
	2500W	64402555	JHC 400V 2500W 315 BH	14106Z/98
	3000W	64403055	JHC 400V 3000W 315 BH	14111Z/98
KRONES	1200W	64231251	JHC 235V 1200W 155BfH1	14134Z/98
	1600W	64231652	JHC 235V 1600W 155BfH1	14135Z/98
	2500W	64402551	JHC 400V 2500W 280 BH	14143Z/98
	3000W	64403050	JHC 400V 3000W 280 BH	14144Z/98
SIG (KRUPP)	1200W	64231251	JHC 235V 1200W 155 BfH1	14134Z/98
	1200W	64141252	JHC 144V 1200W 155 BfH1	13561Z/98
	1200W	64141253	JHC 144V 1200W 155 JcH	13561Y/98
	1600W	64231652	JHC 235V 1600W 155 BfH1	14135Z/98
	1600W	64141653	JHC 144V 1600W 155 BfH	13568Z/98
	1600W	64141652	JHC 144V 1600W 155 JcH	13568Y/98
	2000W	54242053	JHC 235V 2000W 280 BfH4	14136Z/98
	2500W	64242550	JHC 235V 2500W 280 BfH3	14137Z/98
SIPA	2000W	64242525	JHC 235V 2000W 280 BfH	14103Z/98
	2000W	6423205N	JHC 230V 2000W 500 BfH	6423205N
	3000W	64243055	JHC 235V 3000W 280 BH	14121Z/98
	3000W	64233050	JHC 235V 3000W 700 BfH2	14107Z/98
SMI	2500W	64402580	JHC 400V 2500W 500 NH	N/A
ADS	1000W	64241052	JHC 235V 1000W 272 BfU1	13195Z/98
	2000W	64242052	JHC 235V 2000W 280 BfU1	N/A
SIDE	1000W	64241052	JHC 235V 1000W 270 BfU1	13195Z/98
	2000W	64242052	JHC 235V 2000W 280 BfU1	13213Z/98

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Contact us today

And learn more about our Infrared technology solutions

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