

Product family description

Tubular double-ended infrared halogen lamp used as highpower and high-efficiency heat source for various industrial applications

Product Features

· High efficiency

Product Benefits

- Instant heat: full power within I second at switching on
- Clean: no by product and no pollution emitted by Infrared lamps
- Safe: heat shock resistant lamp thanks to its quartz envelop
- Economical: more than 85% of the consumed energy is transmitted into infrared heat
- Fully dimmable: Infrared lamps are accurately controllable (0% to 100%)
- Possibility to put sensor: On/Off switches do not affect life time of Infrared lamps
- Low maintenance: long life time of about 5 000 hours
- Heat can be focused: Infrared lamps have the same optical properties as light, meaning that the heat can be directed by reflectors

Application

- Paint drying in tunnels and body shops
- Blowing of PET bottles
- · Plastics thermoforming
- Softening, melting of plastics
- Epitaxy, CVD, RTP, Oxidation processes in semiconductor industry
- · Heating of food and keeping it warm
- Paper drying
- Drying of lacquer, printing inks
- Heat sterilization



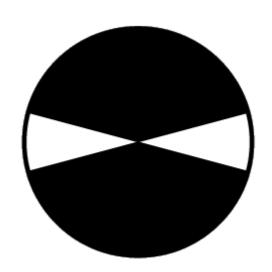
Product data							
Order code	217417 25						
Full product name	13169Z/98 500W 220-250V REFL UNP						
Packing type	Unpacked						
Pieces per pack	l l						
Net weight per piece	0.030 KG						
Successor order code							
Philips Code	13169Z/98						
Cap-Base	SK15						
Bulb	TII						
Bulb Finish	Reflector						
Operating Position	p15						
Main Application	Industrial						
Packing Type	UNP [Unpacked]						
Packing Configuration	10						
Life to 50% failures	5000 hr						
Lamp Wattage	500W						
Voltage	220-250V						
Beam Description	FA180						



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XHIRINDR SK15





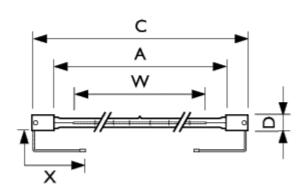
Cap-Base SK15

Operating Position p15





Non-household



XHIRINDR SK15

	A	A	С	С	D	D
Full produc t name	Nom	Nom	Max	Max	Max	Max
13169 Z/98 500W 220-25 0V	165	165	227.5	227.5	П	П



	A	Α	С	С	D	D	
Full produc t name REFL UNP	Nom	Nom	Max	Max	Max	Max	
Full product name							

Full product name

13169Z/98 500W 220-250V REFL UNP



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