13169X/98 500W 120V REFL UNP

Product family description

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

Product Features

- High efficiency

Product Benefits

- Instant heat: full power within 1 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

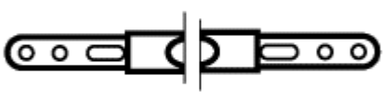
Application

- 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

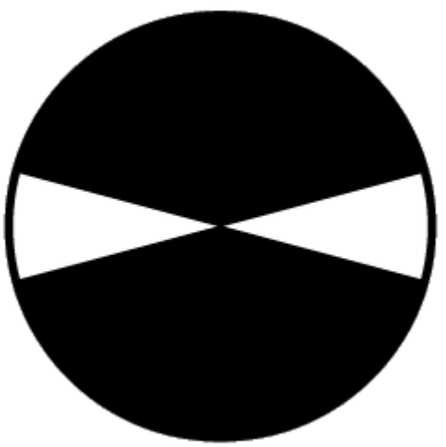
PHILIPS

Product data	
Order code	217400 25
Full product name	13169X/98 500W 120V REFL UNP
Packing type	Unpacked
Pieces per pack	1
Net weight per piece	0.026 KG
Successor order code	
Philips Code	13169X/98
Cap-Base	X
Bulb	T11
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	120V
Beam Description	FA180

XHIRINDR X



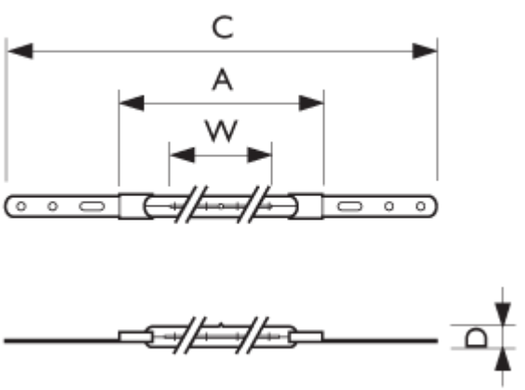
Cap-Base X



Operating Position p15

PHILIPS

Non-household



XHIRINDR X

	A	A	C	C	D	D
Full product name	Nom	Nom	Max	Max	Max	Max
13169 X/98 500W 120V	220	220	355	355	11	11

PHILIPS

	W	W
Full product name	Nom	Nom
13169X/98 500W 120V	142	142

Document order number : 0000 000 00000