13765X/98 2000W 380-420V

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

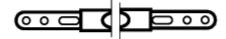


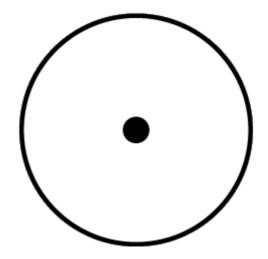
Product data						
Product Number	368555					
Full product name	13765X/98 2000W 380-420V					
Ordering Code	368555					
Pack type	Unpacked					
Pieces per Sku	l l					
Skus/Case	10					
Pack UPC	8711500055750					
EAN2US						
Case Bar Code	8711500515063					
Successor Product number						
Cap-Base	X					
Bulb	TII					
Bulb Finish	Reflector					
Operating Position	any					
Main Application	Industrial					
Packing Type	UNP [Unpacked]					
Packing Configuration	10					
Life to 50% failures	5000 hr					
Pack UPC	8711500055750					
Case Bar Code	8711500515063					
Ordering Code	13765X/98					
Watts	2000W					
Beam Description	FA180					
Overall Length C	508 mm					
Diameter D						
Case Height	3.000 in					
Case Length	28.000 in					
Case Width	12.000 in					
Product Number	368555					
Pack Height	1.000 in					
Pack Length	1.000 in					
Pack Weight	0.300 in					
Pack Width	1.000 in					

XHIRINDR X

no image available





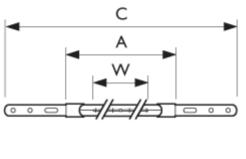


Cap-Base X



Operating Position any







XHIRINDR X

	A	A	С	С	D	D
Full produc t name	Nom	Nom	Max	Max	Max	Max
13765 X/98 2000 W 380-42 0V	410	410	508	508	11	П

Full product name
13765X/98 2000W 380-420V



$\hbox{$@{\bf 2009}$ Koninklijke Philips Electronics N.V.}\\$

All rights reserved. Reproduction in whole or in part is prohibited without the prior written consent of the copyright owner. The information presented in this document does not form part of any quotation or contract, is believed to be accurate and reliable and may be changed without notice. No liablity will be accepted by the publisher for any consequence of its use. Publication thereof does not convey nor imply any license under patent- or other industrial or intellectual property rights.

Document order number : 0000 000 00000