



Product description: Hg 100
Product code: 4050300231310
Quantity: Shipping carton box (VS) contains 1 Piece (PCE)

Applications	
Burning position	s

Categorizations	
NAED	69279

General Description	
Design / version	Mercury
Base (standard designation)	PICO9

Logistical Data	
Product weight	50 g

Technical - Electrical Data	
Type of current	AC/DC
Lamp voltage	45 V
Construction current	1 A
Rated wattage	22 ... 44

Technical - Geometries	
Diameter	21 mm
Filament length	20.00 mm
Light centre length (LCL)	43 mm
Length	100 mm
Filament diameter	3.0 mm

Technical - Lifespan	
Lifespan	700 h

Packaging units				
Product code	Packaging type and content	Dimensions in h x w x l	Gross weight	Volume
4050300231310	Shipping carton box contains 1 Piece	66,000 mm x 67,000 mm x 167,000 mm	128,000 g (0,000 g)	0,705 Cubic dec.

Spectral lamps are discharge lamp that emit the line spectrums of inert gases and metal vapors with high luminance or radiant intensity. They are used wherever a line spectrum or monochromatic radiation is required.

Application

Optics, photophysics, spectroscopy, chemical engineering and medicine

Safety

Spectral lamps may only be operated in enclosed lamp casings specially constructed for the purpose. Materials harmful to the environment may be released if lamps of certain types break. Special safety precautions must be taken. Burning position preferably vertical, base down. More information is available on request or can be found in the leaflet included with the lamp or in the operating instructions.