JEVATEC
Ideen in der Vakuumtechnik

JEVAlux® SHL

Free-standing vacuum chamber illumination

- freely positionable in the vacuum chamber
- halogen lamp (socket G4) 24 V / 20 W on ceramic bracket
- removable glass cover as protection during coating processes
- power supply voltage +24 VDC
- Teflon-isolated connecting cable (60 cm length) to connector LEMO FFP.2S
- vacuum feedtrough optionally available on flange DN25KF



Technical Data

Light source:	Model:	OSRAM Halogen G4
	Luminous flux:	300 lm
	Color temperature:	2800 K
Vacuum connection:	Version:	installation inside the vacuum chamber vacuum feedtrough optionally available on flange DN25KF
	Mounting position:	standing
Material:	Medium-contacting materials:	stainless steel 1.4301, Teflon, glass (cover and Halogen lamp)
Mains connection	Voltage:	+24 VDC
	Power consumption:	20 W
	Connection:	fischer Connectors DEE 103
Environment:	Pressure range:	$1 \cdot 10^{-9}$ – 1500 mbar
	Degassing temperature:	180 °C max.
	Relative humidity:	80 % max. (to 30 °C) decreasing to 50 % max. (over 40 °C)
	Usage:	indoors (altitude 2000 m above sea level)
Weight:	0,15 kg	

Dimensions



(Dimensions in mm)

More information under:

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