



## Product Data Sheet

halogenová žárovka

**HLWS5-A 12V 100W**  
**PY24-1,5 55307**

Order number

**545000075**

Unit EAN13 code

**4250686504156**



### General information

Specifications	<b>55307</b>
Model/Description	<b>Lamp with Prefocus Base</b>
Finish	<b>Halogen</b>
Brand/Manufacturer	<b>NARVA/VOSLA</b>
Nominal service life (h)	<b>50 h</b>
Nominal voltage (V)	<b>12 V</b>
Socket	<b>Ostatní</b>
Nominal voltage (V)	<b>12 V</b>
Lamp voltage	<b>12 V</b>
Název položky	<b>HLWS5-A 12V 100W PY24-1,5 55307</b>

### Electrical characteristics

Nominal wattage	<b>100 W</b>
Rated power (W)	<b>100 W</b>
Operating voltage (V)	<b>12 V</b>
Type of Voltage	<b>AC/DC</b>
Nominal current	<b>8333 mA</b>
Lamp power	<b>100 W</b>
Nominal current (A)	<b>8,33 A</b>

### Working conditions

Burning position	<b>Libovolná</b>
Suitable for domestic use.	<b>No/Ne</b>
Application	<b>Vědecké a zdravotnické přístroje</b>
Application	<b>Microscope</b>

### Physical characteristics

Dimensions (mm)	55 x 53 mm
Packing method	1 - 5
Weight gross	12 g
Weight netto	10 g
Lamp shape	Quartz
Filament shape	CBAR-6

### EuP Parameters

Average Lifetime B50 (h)	50 h
Rated service life	50 h

### Lighting characteristics

Wavelength range	360 - 760 nm
Dominant wavelength	758 nm
Luminous flux	3000 lm
Colour temperature	3300 K
Colour rendering index CRI	100 Ra
Chromaticity coordinates x	0,4377
Chromaticity coordinates y	0,4042

### Radiation in the UV range

UV-protection	Yes/Ano
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### Safety information

Safety instructions	<a href="http://www.nbb.cz">www.nbb.cz</a>
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