



## Product Data Sheet

Short Arc

**NSK700/SA JENBO**


Order number

**800090000**

Unit EAN13 code

**8595209939821**

### General information

Specifications	<b>NSK 700/SA</b>
Model/Description	<b>Jednopicová projekční výbojka</b>
Brand/Manufacturer	<b>JENBO</b>
Lamp type	<b>Metal halide/Metalhalogenidová</b>
Nominal service life (h)	<b>500 h</b>
Socket	<b>GY9.5</b>
Dimmable	<b>Ne</b>
Length of arc	<b>4,0 mm</b>
Lamp voltage	<b>70 - 75 V</b>
Název položky	<b>NSK 700/SA JENBO® (Short ARC) GY9,5</b>

### Electrical characteristics

Nominal wattage	<b>700 W</b>
Rated power (W)	<b>700,0 W</b>
Compatible ballast	<b>neuvědno</b>
Operating voltage (V)	<b>70 - 75 V</b>
Type of Voltage	<b>AC</b>
Lamp power	<b>700 W</b>
Technology	<b>Metal-halogen</b>
Nominal current (A)	<b>11,0 A</b>

### Working conditions

Hot restart	<b>Ne</b>
Burning position	<b>Libovolná</b>
Application	<b>Studiové osvětlování a projekční technika</b>

Burning position **Libovolná**

### Mounting methods/application

Mounting method **Uzavřená svítidla**

### Physical characteristics

Light centre length (mm)	<b>56 mm</b>
Dimensions (mm)	<b>ø39 x 85 mm</b>
Packing method	<b>1</b>
Weight gross	<b>46 g</b>
Light centre height (mm)	<b>56 mm</b>
Weight netto	<b>20 g</b>
Total lenght	<b>85 mm</b>
Diameter	<b>39 mm</b>
Number of Burners	<b>1</b>

### EuP Parameters

Average Lifetime B50 (h)	<b>500 h</b>
The rate of premature failures	<b>&lt;1 %</b>
Rated service life	<b>500 h</b>
Energy consumption (AGGR)	<b>770 kWh/1000h</b>

### Lighting characteristics

Lenght of arc	<b>4,0 mm</b>
Luminous flux	<b>54000 lm</b>
Colour temperature	<b>5600 K</b>
Colour rendering index CRI	<b>75 Ra</b>
Colour of light	<b>756</b>

### Safety information

Safety instructions **[www.nbb.cz](http://www.nbb.cz)**

### Energetic characteristics

Lamp efficacy **77,0 lm/W**

### Exclusion of liability

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### Popis

Single ended ceramic discharge stage lamp. Direct replacement HTI 705W/SE XS, MSR 700 SA, NSD700/SA.

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