

## BHC/DYS/DYV



### Product features and benefits

- Robust construction for reliable, lasting performance
- Consistent color over the life of the lamps
- Instant on and nearly constant luminous flux over the life of the lamp
- Broad product portfolio supporting the stage and studio markets
- Dimmable with traditional amber shift

### Areas of application

- Stage and theatre
- Studio, TV and film
- Professional Photography
- Club & Disco

## Technical data

### General product information

Product Number	54836
Product Name	BHCDYSYDV 120V 24/CS 1/SKU
Ordering Abbreviation	BHC/DYS/DYV
Brand Name	OSRAM
General Description	600 watt, tungsten halogen, medium to high voltage, single-ended
Application	Projector, Microfilm, Stage & Studio
LIF Code	A1/264
Product Remark	- s (Operating Position) = Vertical, base down

### Electrical data

Nominal Wattage	600 W
Nominal Voltage	120 V
Type of Current	AC

### Light technical data

Luminous Flux	17500 lm
Light Center Length - LCL (in)	1.424 in
Light Center Length - LCL (mm)	36.5 mm
Color Temperature	3200 K
Color Rendering Index	100
Average Rated Life	75 h

### Physical attributes

Base	GZ9.5 Bipin Prefocus
Bulb Shape	T6
Maximum Overall Length (in)	2.496 in
Maximum Overall Length (mm)	64 mm
Length l (in)	2.496 in
Length l (mm)	64 mm
Length l max. (in)	2.496 in
Length l max. (mm)	64 mm
Diameter d (in)	0.787 in
Diameter d (mm)	20.00 mm
Distance a (in)	1.424 in
Distance a (mm)	36.5 mm

## Product datasheet

<b>Filament</b>	CC-6
<b>Filament Dimensions Length (in)</b>	0.1870 in
<b>Filament Dimensions Length (mm)</b>	4.8 mm
<b>Filament Dimensions Width (in)</b>	0.441 in
<b>Filament Dimensions Width (mm)</b>	11.3 mm

### Additional product data

<b>Operating Position</b>	s 90
<b>Total surface inside 1: appearance (cold)</b>	Clear
<b>Class</b>	C (gas)
<b>Lamp Type</b>	SINGLE END

### Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
54836	0046135548369	Folding box (SKU)	1		
54836	10046135548366	Shipping box (Case)	24	8.3 in x 5.6 in x 4.5 in	1.8 lb

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

### Disclaimer

OSRAM does not accept liability for errors, changes and omissions.