

## FRG



### 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	54629
Product Name	FRG 120V 24/CS 1/SKU
Ordering Abbreviation	FRG
Brand Name	OSRAM
General Description	500 watt, tungsten halogen, medium to high voltage, single-ended
Application	Stage & Studio
Product Remark	- s (Operating Position) = Vertical, base down

### Electrical data

Nominal Wattage	500 W
Nominal Voltage	120 V
Type of Current	AC

### Light technical data

Luminous Flux	13000 lm
Light Center Length - LCL (in)	1.814 in
Light Center Length - LCL (mm)	46.5 mm
Color Temperature	3200 K
Color Rendering Index	100
Average Rated Life	150 h

### Physical attributes

Base	GY9.5 BIPIN
Bulb Shape	T6
Maximum Overall Length (in)	3.510 in
Maximum Overall Length (mm)	90 mm
Length l (in)	3.510 in
Length l (mm)	90 mm
Length l max. (in)	3.510 in
Length l max. (mm)	90 mm
Diameter d (in)	0.787 in
Diameter d (mm)	20.00 mm
Distance a (in)	1.814 in
Distance a (mm)	46.5 mm
Filament	C-13D

## Product datasheet

### 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
54629	0046135546297	Folding box (SKU)	1		
54629	10046135546294	Shipping box (Case)	24	10.4 in x 7.1 in x 6 in	2.6 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.