

## FDN 120V



### 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

## Product datasheet

### Technical data

#### General product information

Product Number	54534
Product Name	FDN 120V 12/CS 1/SKU
Ordering Abbreviation	FDN 120V
Brand Name	OSRAM
General Description	500 watt, tungsten halogen, medium to high voltage, double-ended
Application	Stage & Studio
LIF Code	P2/31
Product Remark	- p (Operating Position) = Horizontal

#### Electrical data

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

#### Light technical data

Luminous Flux	12800 lm
Color Temperature	3200 K
Color Rendering Index	100
Average Rated Life	400 h

#### Physical attributes

Base	R7s
Bulb Shape	T2.5
Maximum Overall Length (in)	4.583 in
Maximum Overall Length (mm)	117.5 mm
Length l (in)	4.583 in
Length l (mm)	117.5 mm
Length l max. (in)	4.583 in
Length l max. (mm)	117.5 mm

#### Additional product data

Operating Position	p 4
Total surface inside 1: appearance (cold)	Frosted
Class	C (gas)
Lamp Type	DOUBLE END

## Product datasheet

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### Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
54534	0046135545344	Folding box (SKU)	1	1.3 in x 1.3 in x 5.5 in	0.2 lb
54534	10046135545341	Shipping box (Case)	12	6.3 in x 5.6 in x 4.5 in	1 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.

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### Disclaimer

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