

FRK



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	54631
Product Name	FRK 120V 24/CS 1/SKU
Ordering Abbreviation	FRK
Brand Name	OSRAM
General Description	650 watt, tungsten halogen, medium to high voltage, single-ended
Application	Stage & Studio
LIF Code	CP/89
Product Remark	- s (Operating Position) = Vertical, base down

Electrical data

Nominal Wattage	650 W
Nominal Voltage	120 V
Type of Current	AC

Light technical data

Luminous Flux	16900 lm
Light Center Length - LCL (in)	1.831 in
Light Center Length - LCL (mm)	46.5 mm
Color Temperature	3200 K
Color Rendering Index	100
Average Rated Life	200 h

Physical attributes

Base	GY9.5 BIPIN
Bulb Shape	T7
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)	0.748 in
Diameter d (mm)	19.00 mm
Distance a (in)	1.831 in
Distance a (mm)	46.5 mm

Product datasheet

Filament	C-13D
Filament Dimensions Length (in)	0.7280 in
Filament Dimensions Length (mm)	18.5 mm
Filament Dimensions Width (in)	0.63 in
Filament Dimensions Width (mm)	16 mm

Additional product data

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

Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
54631	0046135546310	Folding box (SKU)	1		
54631	10046135546317	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.