

EKB



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	54837
Product Name	EKB 120V 24/CS 1/SKU
Ordering Abbreviation	EKB
Brand Name	OSRAM
General Description	420 watt, tungsten halogen, medium to high voltage, single-ended
Application	Stage & Studio
Product Remark	– s (Operating Position) = Vertical, base down

Electrical data

Nominal Wattage	420 W
Nominal Voltage	120 V
Type of Current	AC

Light technical data

Luminous Flux	11000 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)	2.477 in
Maximum Overall Length (mm)	63.5 mm
Length l (in)	2.477 in
Length l (mm)	63.5 mm
Length l max. (in)	2.477 in
Length l max. (mm)	63.5 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

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
54837	0046135548376	Folding box (SKU)	1		
54837	10046135548373	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.