

DYS/300



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	58497
Product Name	DYS300 24/CS 1/SKU
Ordering Abbreviation	DYS/300
Brand Name	OSRAM
General Description	300 watt, tungsten halogen, medium to high voltage, single-ended
Application	Stage & Studio

Electrical data

Nominal Wattage	300 W
Nominal Voltage	120 V
Type of Current	AC

Light technical data

Luminous Flux	7500 lm
Light Center Length - LCL (in)	1.437 in
Light Center Length - LCL (mm)	36.5 mm
Color Temperature	3200 K
Color Rendering Index	100
Average Rated Life	100 h

Physical attributes

Base	GZ9.5 Bipin Prefocus
Bulb Shape	T6
Maximum Overall Length (in)	2.5 in
Maximum Overall Length (mm)	63.5 mm
Length l (in)	2.5 in
Length l (mm)	63.5 mm
Diameter d (in)	0.750 in
Diameter d (mm)	19.05 mm
Distance a (in)	1.437 in
Distance a (mm)	36.5 mm
Filament	CC-6

Additional product data

Operating Position	s 90
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Product datasheet

Class	C (gas)
Lamp Type	SINGLE END

Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
58497	0046135584978	Folding box (SKU)	1	1.3 in x 1.3 in x 3.5 in	0.1 lb
58497	10046135584975	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.