

4ARXS HSD 150W/70



Product features and benefits

- Proven, reliable technology for entertainment and architectural fixtures Designed with an outer quartz jacket providing compact and rugged construction
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- High luminous efficacy of up to 90 lumens/watt
- 4ARXS ("For Architainment eXtreme Seal") are designed to withstand temperatures up to 450°C at the pinch seal and provide longer lamp life of up to 3,000 hrs (when operated on an ECG)

Areas of application

- Concert lighting
- Club & Disco
- Architecture & Architainment

Product datasheet

Technical data

General product information

Product Number	54311
Product Name	4ARXSHSD150W70 10/CS 1/SKU
Ordering Abbreviation	4ARXS HSD 150W/70
Brand Name	OSRAM
Family Brand Name	4ArXS HSD
General Description	150 watt, metal halide, single-ended, with outer jacket, non hotrestart, 4ARXS HSD lamp series
Application	Effect and Architectural Lighting
Product Remark	- Optimized lamp eXtreme Seal (XS) technology to withstand interior base temperatures of up to 450 degrees celsius.

Electrical data

Nominal Wattage	150 W
Nominal Voltage	97 V
Current (A)	1.8 A
Type of Current	AC

Light technical data

Luminous Flux	12000 lm
Light Center Length - LCL (mm)	56 mm
Color Temperature	7000 K
Color Rendering Index	85
Average Rated Life	3000 h

Physical attributes

Base	G12
Bulb Shape	T6
Maximum Overall Length (mm)	105 mm
Length l (mm)	105 mm
Length l max. (mm)	105 mm
Diameter d (in)	0.787 in
Diameter d (mm)	20.00 mm
Distance a (mm)	56 mm
Electrode Gap - cold (mm)	5.5 mm
Reflector Coating	20.00

Product datasheet

Additional product data

Operating Position	Any
Maximum Base Temperature (°C)	450 C
Cooling	Convection
Hot Restart	No
Class	C (gas)
Lamp Type	SINGLE END

Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
54311	4008321625847	Folding box (SKU)	1	5.6 in x 1.8 in x 1.8 in	0.1 lb
54311	4008321625854	Shipping box (Case)	10	9.6 in x 7.6 in x 4.7 in	1.6 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

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