

4ArXS HSD 250W/80 10/CS 1/SKU



Product features and benefits

- Proven technology for entertainment and architectural fixtures
- Designed with an outer quartz jacket providing compact and rugged construction
- 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

- Architecture & Architainment
- Concert Lighting
- Club & Disco

Technical data

General Product Information

Product number (Americas)	54243
Product name (Americas)	4ArXS HSD 250W/80 10/CS 1/SKU
Family brand	4ArXS HSD
Lamp type	SINGLE END
Global order reference	4ArXS HSD 250 W/80

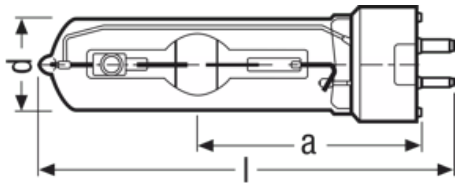
Electrical Data

Nominal wattage	250 W
Nominal voltage	92 V
Nominal current	2.8 A
Type of current	AC

Photometric Data

Nominal luminous flux	17000 lm
Color temperature	8000 K
Color rendering index Ra	85
Light center length (LCL)	55.0 mm

Physical Attributes & Dimensions



Lamp base	GY9.5
Diameter (in)	0.906 in
Diameter	23.0 mm
Length	108.0 mm
Product weight	31.60 g

Operating Conditions

Product datasheet

Burning position	Other
Cooling	Convection ¹⁾

¹⁾ Fan

Lifetime Data

Nominal lifetime	3000 hr
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Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Primary article identifier	4008321625786
Declaration no. in SCIP database	No declarable substances contained
Candidate list substance 1	No declarable substances contained

Safety advice

Because of their high luminance, UV radiation and high internal pressure during operation, 4ArXS HSD lamps may only be operated in enclosed lamp casings specially constructed for the purpose. Appropriate filters must ensure that UV radiation is reduced to an acceptable level. Mercury is released if the lamp breaks. Special safety precautions must be taken. Information on safety and handling is available on request or can be found in the leaflet included with the lamp or in the operating instructions.

Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
54243	4008321625786	FOLDING BOX	1	1.8 in x 1.8 in x 5.6 in	0.1 lb
54243	4008321625793	SHIPPING BOX	10	9.6 in x 4.1 in x 6.5 in	1.4 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.