

XSTAGE 7000W OFR 1/CS 1/SKU



Product features and benefits

- High luminance (point source) with rugged design for spotlight applications
- Color temperature approximately 6000K - simulates daylight
- Continuous spectrum in the visible range
- High color rendering > 95
- High arc stability
- DC operation
- Hot restart

Areas of application

- Spotlights
- Searchlights
- Solar Simulation

Product datasheet

Technical data

General Product Information

Global order reference	Xstage 7000 W OFR
Product number (Americas)	69485
Product name (Americas)	XSTAGE 7000W OFR 1/CS 1/SKU
Family brand	XBO

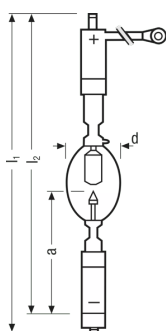
Electrical Data

Nominal wattage	7000 W
Nominal voltage	40.0 V
Nominal current	160 A
Current control range	110...165 A

Photometric Data

Luminance	120000 cd/cm ²
Nominal luminous flux	330000 lm
Color temperature	6000 K
Color rendering index Ra	98
Light center length (LCL)	162.5 mm

Physical Attributes & Dimensions



Base (anode)	SFaX27-9.5
Base (cathode)	SFc28-27
Diameter (in)	2.756 in
Diameter	70.0 mm
Length	400.0 mm
Connector: presence	Yes
Product weight	863.00 g

Product datasheet

Operating Conditions

Burning position	Any
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Lifetime Data

Nominal lifetime	650 hr
Average life - horizontal	1000 hr

Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Primary article identifier	4008321577726 4008321288851
Date of declaration	22-09-2024
Declaration no. in SCIP database	In work
Candidate list substance 1	No declarable substances contained

Safety advice

Because of their high luminance, UV radiation and high internal pressure in both the hot and cold state, Xstage lamps must only be operated in enclosed lamp casings specially constructed for the purpose. Always use the supplied protective jackets when handling these lamps. They may only be used as open lamps if appropriate safety measures are taken. More information is available on request or can be found in the leaflet included with the lamp or the operating instructions.

Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions L x w x h	Gross weight
69485	4008321288851	SHIPPING BOX	1	23.2 in x 9.2 in x 9 in	4.5 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.