

Xstage 7000 W OFR

Xstage | Xenon short-arc lamps for entertainment



Areas of application

- Xenon short-arc lamps for event and architecture lighting

Product family benefits

- Higher luminance thanks to the shorter arc
- Optimized base for better stability
- Optimized compact design

Product family features

- Color temperature: approx. 6,000 K (Daylight)
- Dimmable
- Hot restart capability



Technical data

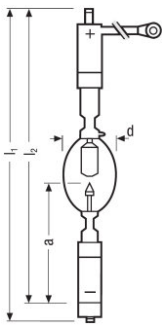
Electrical data

Nominal wattage	700000 W
Nominal voltage	400 V
Lamp current	160 A
Current control range	110...165 A

Photometrical data

Nominal luminous flux	330000 lm
Luminous flux	330000 lm
Luminous intensity	33000 cd
Color temperature	6000 K
Color rendering index Ra	98

Dimensions & weight



Diameter	7000 mm
Length	4000 mm
Mounting length	362.0 mm
Light center length (LCL)	162.5 mm

Lifespan

Lifespan	1000 h
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Additional product data

Base anode (standard designation)	SFaX27-9.5
Base cathode (standard designation)	SFc28-27

Capabilities

Product datasheet

Burning position	Any
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Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	05-03-2024
Primary Article Identifier	4008321288851 4008321577726
Candidate List Substance 1	No declarable substances contained
Declaration No. in SCIP database	In work

Product datasheet

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.

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321288851	Xstage 7000 W OFR	Shipping carton box 1	590 mm x 234 mm x 229 mm	31.62 dm ³	2058.00 g

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

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.