

Xstage

Xenon short-arc lamps for entertainment



Areas of application

- Xenon short-arc lamps for event and architecture lighting

Product family benefits

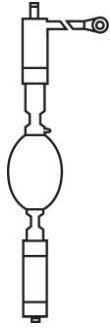
- Higher luminance thanks to the shorter arc
- Optimized base for better stability
- Optimized compact design

Product family features

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



Product family datasheet



330811_Xstage XENON SHORT ARC LAMPS for
ENTERTAINMENT

Product family datasheet

Technical data

Product description	Electrical data				Photometrical data	
	Nominal wattage	Nominal voltage	Lamp current	Current control range	Nominal luminous flux	Luminous flux
Xstage 2000 W OFR	2000.00 W	23.0 V	90.0 A	70...100 A	80000 lm	80000 lm
Xstage 3000 W OFR	3000.00 W	30.0 V	100 A	70...110 A	140000 lm	140000 lm
Xstage 4000 W OFR	4000.00 W	30.0 V	130 A	80...135 A	150000 lm	150000 lm
Xstage 7000 W OFR	7000.00 W	40.0 V	160 A	110...165 A	330000 lm	330000 lm

Product description	Luminous intensity	Dimensions & weight				Lifespan
		Diameter	Length	Mounting length	Light center length (LCL)	Lifespan
Xstage 2000 W OFR	9000 cd	47.0 mm	300.0 mm	262.0 mm	120.0 mm	1000 h
Xstage 3000 W OFR	13500 cd	55.0 mm	300.0 mm	262.0 mm	120.0 mm	1000 h
Xstage 4000 W OFR	17000 cd	60.0 mm	315.0 mm	277.0 mm	120.0 mm	1000 h
Xstage 7000 W OFR	33000 cd	70.0 mm	400.0 mm	362.0 mm	162.5 mm	1000 h

Product description	Additional product data		Capabilities	Environmental information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)
	Base anode (standard designation)	Base cathode (standard designation)	Burning position	Date of Declaration
Xstage 2000 W OFR	SFaX27-9.5	SFc28-27	Any	05-03-2024
Xstage 3000 W OFR	SFaX27-9.5	SFc28-27	Any	05-03-2024
Xstage 4000 W OFR	SFaX27-9.5	SFc28-27	Any	05-03-2024
Xstage 7000 W OFR	SFaX27-9.5	SFc28-27	Any	05-03-2024

Product description	Primary Article Identifier	Candidate List Substance 1	Declaration No. in SCIP database
Xstage 2000 W OFR	4008321288820	No declarable substances contained	No declarable substances contained
Xstage 3000 W OFR	4008321288837	No declarable substances contained	No declarable substances contained
Xstage 4000 W OFR	4008321288844	No declarable substances contained	No declarable substances contained

Product family datasheet

Product description	Primary Article Identifier	Candidate List Substance 1	Declaration No. in SCIP database
Xstage 7000 W OFR	4008321288851 4008321577726	No declarable substances contained	In work

Product family 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.

Application advice

For more detailed application information and graphics please see product datasheet.

Disclaimer

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