

Xstage 2000 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



Product datasheet

Technical data

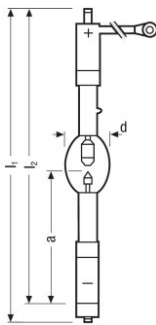
Electrical data

| | |
|-----------------------|------------|
| Nominal wattage | 2000.00 W |
| Nominal voltage | 23.0 V |
| Lamp current | 90.0 A |
| Current control range | 70...100 A |

Photometrical data

| | |
|--------------------------|----------|
| Nominal luminous flux | 80000 lm |
| Luminous flux | 80000 lm |
| Luminous intensity | 9000 cd |
| Color temperature | 6000 K |
| Color rendering index Ra | 98 |

Dimensions & weight



| | |
|---------------------------|----------|
| Diameter | 47.0 mm |
| Length | 300.0 mm |
| Mounting length | 262.0 mm |
| Light center length (LCL) | 120.0 mm |

Lifespan

| | |
|----------|--------|
| Lifespan | 1000 h |
|----------|--------|

Additional product data

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

Capabilities

Product datasheet

| | |
|-------------------------|-----|
| Burning position | Any |
|-------------------------|-----|

Environmental information

| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) | |
|--|------------------------------------|
| Date of Declaration | 05-03-2024 |
| Primary Article Identifier | 4008321288820 |
| Candidate List Substance 1 | No declarable substances contained |
| Declaration No. in SCIP database | No declarable substances contained |

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 |
|---------------|---------------------|------------------------------|--------------------------------------|-----------------------|--------------|
| 4008321288820 | Xstage 2000 W OFR | Shipping carton box 1 | 590 mm x 234 mm x 229 mm | 31.62 dm ³ | 1560.00 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.