

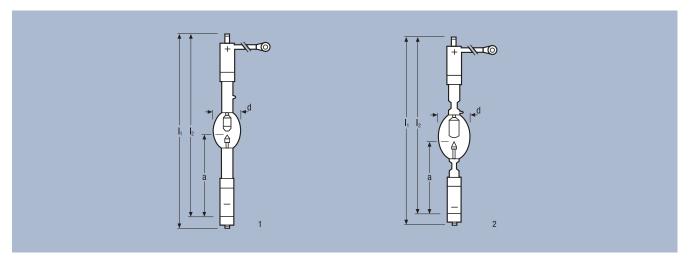


- Xenon short arc lamp for event and architecture lighting
- Higher luminance due to shortened arc gap
- Robust base for improved stability
- Optimised, compact design
- Splash-proof outdoor packaging for mobile application
- Daylight color temperature 6000 K
- Available in four wattages: 2000 W, 3000 W, 4000 W, 7000 W
- Hot restart
- Dimmable

Action guaranteed: Xstage® – the new XBO® for brilliant entertainment.

The outdoor specialist: bright, compact and robust.

OSRAM OSRAM



| | Xstage® 2000 W | Xstage [®] 3000 W | Xstage® 4000 W | Xstage® 7000 W |
|---------------------------------|-------------------|-------------------------------|-------------------|-------------------|
| Lamp voltage (V) | 23 | 30 | 30 | 40 |
| Rated current (A) | 90 | 100 | 130 | 160 |
| Current control range (A) | 70-110 | 70-110 | 80 –135 | 110 –165 |
| Luminous flux (Im) | 80000 | 140000 | 150000 | 330000 |
| Luminous intensity (cd) | 9000 | 13500 | 17000 | 33000 |
| Average luminance (cd/cm²) | 170000 | 200000 | 120000 | 120000 |
| Electrode gap, cold (mm) | 3.5 | 4.5 | 6.0 | 8.0 |
| Max. length I ₁ (mm) | 300 | 300 | 315 | 405 |
| Length I ₂ (mm) | 262 | 262 | 277 | 354 |
| Distance a in mm (LCL) | 120 | 120 | 120 | 162.5 |
| Bulb diameter d (mm) | 46.5 | 55 | 60 | 70 |
| Base anode | SFaX27-9,5 | SFaX27-9,5 | SFaX27-9,5 | SFaX27-9,5 |
| Base cathode | SFc28-27/20 | SFc28-27/20 | SFc28-27/20 | SFc28-27/20 |
| Average life (h) | 1000 | 1000 | 1000 | 1000 |
| Figure no. | 1 | 1 | 1 | 2 |



The Dutch singer Anouk live in concert, 28.3.2008. Gert Hof was responsible for the Stage & Light design and the lighting equipment was provided by A&O Technology.

With Xstage®, OSRAM has developed a new lamp line especially suited for event and architecture lighting. On the basis of the established XBO® lamp series, the new xenon short arc lamps were optimised for outdoor use. In order to facilitate safe installation for mobile applications, the robust base provides more stability. Additionally, the shortened arc gap allows for more luminance and, therefore, an increase in brightness. Xstage® can be installed in all luminaires with screw-in sockets. Just like the XBO® lamp series, it allows a hot restart and has the daylight color temperature of 6000 K. Due to its inner pressure, the lamp is highly sensitive and comes in a new, extra-stable outdoor packaging.

