

## XBO HSLA for Digital Projectors

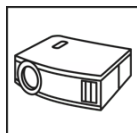


### Areas of application

- Digital Cinema Projection

### Product features and benefits

- High luminance for brighter screen illumination
- A lifetime of consistent performances with constant 6000 K color temperature
- Easy to maintain
- High arc stability
- Hot restart for instant light on screen
- Dimmable over a wide range



# Product family datasheet

## Technical data

| Product description               | Electrical Data |                       | Lifetime Data  |                           |
|-----------------------------------|-----------------|-----------------------|----------------|---------------------------|
|                                   | Nominal wattage | Current control range | Warranty hours | Service warranty lifetime |
| XBO 4500 W/HSLA OFR <sup>1)</sup> | 4500 W          | 108...155 A           | 1000 hrs       | 1300 hr                   |
| XBO 6000 W/HSLA OFR               | 6000 W          | 135...170 A           | 600 hrs        | 800 hr                    |
| XBO 6500 W/HSLA OFR               | 6500 W          | 133...173 A           | 500 hrs        | 750 hr                    |

<sup>1)</sup> H = Suitable for horizontal burning position/S = Short/LA=Lumen Advanced (High Efficiency lamp)

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### Safety advice

Because of their high luminance, UV radiation and internal pressure in both the hot and cold state, XBO lamps may only be operated in enclosed lamp casings specially constructed for the purpose. Xenon lamps are highly explosive. When hot, xenon lamps can cause burn marks. They should only be handled when the lamp is at room temperature. Always use the protective jackets supplied when handling these lamps. When packing the lamps and when installing or removing the lamps without their protective jackets, always wear protective clothing (face shield with neck protector, protective jacket and lint-free, cut-resistant gloves). For more information see the relevant in-pack leaflets and operating instructions.

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### Application advice

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

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### Disclaimer

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