

XBO 3000 W/HTP CL OFR

XBO Classic Line | Xenon short-arc lamps for cinema projection



Areas of application

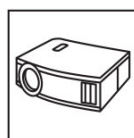
- Classic 35 mm film projection
- Digital film and video projection
- Architectural and effect light ("Light Finger")
- Sunlight simulation

Product benefits

- Very high luminance (point light source)
- Continual color quality, irrespective of lamp type and lamp wattage
- Long lamp life

Product features

- Color temperature: approx. 6,000 K (Daylight)
- Dimmable
- Hot restart capability
- DC operation
- Very good color rendering index: $R_a >$



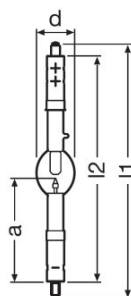
Product datasheet

Technical data

Electrical data

Nominal wattage	3000.00 W
Lamp voltage	29 V
Nominal current	100 A
Current control range	60...110 A

Dimensions & weight



Length	405.0 mm
Product weight	571.00 g

Lifespan

Lifespan	1500 h
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Capabilities

Burning position	s30/p30 ¹⁾
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¹⁾ For vertical burning position: anode (+) on top

Country specific information

Product code	METEL code	SEG-No.	STK-Number	UK Org
4008321288677	OSRXBO3000HTPCL	-	-	-

Product datasheet

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321288677	XBO 3000 W/HTP CL OFR	Shipping carton box 1	590 mm x 234 mm x 229 mm	31.62 dm ³	1657.00 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.

References / Links

For more information on XBO lamps please refer to the OSRAM brochure "Technology and application XBO cinema lamps"

For more information on XBO lamp operation please refer to the OSRAM brochure:

"Guideline for control gear and igniters: XBO Xenon short arc lamps"

Disposal

The cold internal pressure of the lamp is approx. 8 bar of Xenon, the lamp must first be depressurized before it can be disposed. Place the lamp – in its protective jacket – in a plastic bag and drop it from a height of 1.0...1.5 m onto a hard surface (e.g. concrete).

Disclaimer

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