

XBO

XBO for cinema projection | Xenon short-arc lamps 450...10,000 W

Areas of application

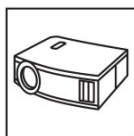
- Classic 35 mm film projection
- Digital film and video projection
- Architectural and effect light ("Light Finger")
- Sunlight simulation

Product family benefits

- Short arc with very high luminance for brighter screen illumination
- Constant color temperature of 6,000 K throughout the entire lamp lifetime
- Easy to maintain
- High arc stability
- Instant light on screen thanks to hot restart function
- Wide dimming range

Product family features

- Color temperature: approx. 6,000 K (Daylight)
- Wattage: 450...10,000 W
- Very good color rendering index: $R_a >$



Technical data

Electrical data

Nominal current	120 A
Nominal wattage	360000 W
Nominal voltage	290 V

Dimensions & weight

Diameter	6000 mm
Length	4130 mm
Product weight	92000 g

Capabilities

Burning position	h90
------------------	-----

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	06-03-2024
Primary Article Identifier	4008321372703
Declaration No. in SCIP database	In work

Product datasheet

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321372703	XBO	Shipping carton box 1	590 mm x 229 mm x 234 mm	31.62 dm ³	2006.00 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.