Product datasheet



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 >



March 6, 2024, 09:59:08 XBO

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Technical data

Electrical data

| Nominal current | 120 A |
|-----------------|-----------|
| Nominal wattage | 3600.00 W |
| Nominal voltage | 29.0 V |

Dimensions & weight

| Diameter | 60.0 mm |
|----------------|----------|
| Length | 413.0 mm |
| Product weight | 920.00 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 |

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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 dm³ | 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.