

XBO 1000W/HTP 1/CS 1/SKU



Product features and benefits

- High luminance (point source)
- Color temperature approximately 6000K - simulates daylight
- Continuous spectrum in the visible range
- High color rendering > 95
- High arc stability
- DC operation
- Hot restart

Areas of application

- Digital
- Film Projection
- Spotlights
- Searchlights
- Solar Simulation

Product datasheet

Technical data

General product information

| | |
|-------------------|--|
| Product Number | 69265 |
| Product Name | XBO 1000W/HTP 1/CS 1/SKU |
| Family Brand Name | XBO |
| Application | Cinema Film Projection |
| Product Remark | <ul style="list-style-type: none">- OFR=Ozone Free- s (Operating Position) = Vertical, base down- p (Operating Position) = Horizontal- Magnetic arc stabilization: necessary for horizontal operation- This lamp has positive pressure even when cold. Please read safety/warning instructions before using this lamp. |

Electrical data

| | |
|---------------------------|---------|
| Nominal Wattage | 1000 W |
| Current (A) | 45 A |
| Current Control Range (A) | 30-55 A |
| Type of Current | DC |

Light technical data

| | |
|--------------------------------|----------|
| Luminous Flux | 35000 lm |
| Light Center Length - LCL (mm) | 123 mm |
| Color Temperature | 6000 K |
| Color Rendering Index | 98 |
| Average Rated Life | 2000 h |
| Warranty Hours (hr) | 2400 hrs |

Physical attributes

| | |
|-----------------------------|----------|
| Base Anode | SFa25-14 |
| Base Cathode | SFc25-14 |
| Maximum Overall Length (mm) | 330 mm |
| Length l1 max. (mm) | 330 mm |
| Diameter d (in) | 1.811 in |
| Diameter d (mm) | 46.00 mm |
| Distance a (mm) | 123 mm |
| Electrode Gap - cold (mm) | 4.8 mm |

Additional product data

Product datasheet

| | |
|--------------------------------------|----------|
| Operating Position | s15 p15 |
| Maximum Base Temperature (°C) | 230 C |
| Cooling | Required |
| Lamp Type | XENON |

Packaging Information

| Product number | EAN/UPC | Packaging | Quantity | Outside dimensions l x w x h | Gross weight |
|----------------|---------------|---------------------|----------|------------------------------|--------------|
| 69265 | 4008321081353 | Shipping box (Case) | 1 | 19.7 in x 8 in x 7.9 in | 0.7 lb |
| 69265 | 4062172030243 | Shipping box (Case) | 1 | 19.7 in x 8 in x 8 in | 2.5 lb |

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

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