

XSTAGE 4000W OFR 1/CS 1/SKU



Product features and benefits

- High luminance (point source) with rugged design for spotlight applications
- 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
- Spotlights
- Searchlights
- Solar Simulation

Product datasheet

Technical data

General product information

| | |
|-------------------|--|
| Product Number | 69484 |
| Product Name | XSTAGE 4000W OFR 1/CS 1/SKU |
| Family Brand Name | XBO |
| Application | Event & Architainment Lighting, Follow Spots, Sky Tracker |
| Product Remark | <ul style="list-style-type: none">- OFR=Ozone Free- This lamp has positive pressure even when cold. Please read safety/warning instructions before using this lamp.- Distance a is from end of base to the respective electrode tip (cold).- With vertical operating position: anode(+) on top. |

Electrical data

| | |
|---------------------------|----------|
| Nominal Wattage | 4000 W |
| Nominal Voltage | 30 V |
| Current (A) | 130 A |
| Current Control Range (A) | 80-135 A |
| Type of Current | DC |

Light technical data

| | |
|---|---------------------------|
| Luminous Flux | 150000 lm |
| Average Luminance (cd/cm ²) | 120000 cd/cm ² |
| Luminous Intensity (cd) | 17000 cd |
| Luminous Area (mm) | 1.9 x 5.0 mm |
| Light Center Length - LCL (mm) | 120 mm |
| Color Temperature | 6000 K |
| Color Rendering Index | 98 |
| Average Rated Life | 650 h |
| Average Rated Life - Horizontal (hr) | 1000 hr |

Physical attributes

| | |
|-----------------------------|------------|
| Base Anode | SFaX27-9.5 |
| Base Cathode | SFc28-27 |
| Bulb Shape | KO162 |
| Maximum Overall Length (mm) | 315 mm |
| Length l1 (mm) | 315 mm |

Product datasheet

| | |
|---------------------------|----------|
| Length l1 max. (mm) | 315 mm |
| Diameter d (in) | 2.362 in |
| Diameter d (mm) | 60.00 mm |
| Distance a (mm) | 120 mm |
| Electrode Gap - cold (mm) | 6 mm |

Additional product data

| | |
|-------------------------------|----------|
| Operating Position | s90 |
| Maximum Base Temperature (°C) | 230 C |
| Cooling | Required |
| Hot Restart | Yes |
| Lamp Type | XENON |

Packaging Information

| Product number | EAN/UPC | Packaging | Quantity | Outside dimensions L x w x h | Gross weight |
|----------------|---------------|---------------------|----------|------------------------------|--------------|
| 69484 | 4008321288844 | Shipping box (Case) | 1 | 23.2 in x 9.2 in x 9 in | 4.1 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

OSRAM does not accept liability for errors, changes and omissions.