

## XBO 4200W/HPS L 1/CS 1/SKU



### Product features and benefits

- Extremely high luminance for digital cinema projection
- 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 Projection
- Film Projection
- Spotlights
- Searchlights
- Solar Simulation

## Technical data

### General product information

Product Number	60008
Product Name	XBO 4200W/HPS L 1/CS 1/SKU
Family Brand Name	XBO
Application	Digital Cinema Projection
Product Remark	<ul style="list-style-type: none"><li>- OFR=Ozone Free</li><li>- s (Operating Position) = Vertical, base down</li><li>- p (Operating Position) = Horizontal</li><li>- This lamp has positive pressure even when cold. Please read safety/warning instructions before using this lamp.</li></ul>

### Electrical data

Nominal Wattage	4200 W
Nominal Voltage	34 V
Current (A)	122 A
Current Control Range (A)	69-131 A
Type of Current	DC

### Light technical data

Light Center Length - LCL (mm)	128 mm
Average Rated Life	1000 h
Warranty Hours (hr)	1000 hrs
Service Warranty Lifetime (hr)	1200 hrs

### Physical attributes

Base Anode	SFaX30-14/68
Base Cathode	SFc30-20/60
Bulb Shape	T60
Maximum Overall Length (mm)	334 mm
Length l max. (mm)	334 mm
Length l1 (mm)	334 mm
Length l1 max. (mm)	334 mm
Diameter d (in)	2.165 in
Diameter d (mm)	55.00 mm
Distance a (mm)	128 mm
Electrode Gap - cold (mm)	5.9 mm

## Product datasheet

### Additional product data

<b>Operating Position</b>	s15 p15
<b>Maximum Base Temperature (°C)</b>	230 C
<b>Cooling</b>	Required
<b>Forced Cooling</b>	YES

### Packaging Information

<b>Product number</b>	<b>EAN/UPC</b>	<b>Packaging</b>	<b>Quantity</b>	<b>Outside dimensions L x w x h</b>	<b>Gross weight</b>
60008	4062172030281	Shipping box (Case)	1	19.7 in x 8 in x 8 in	3.4 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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