

XBO 4200W/HPS L OFR 60008



Product features

- 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
- Spotlights
- Searchlights
- Solar Simulation

Product datasheet

Technical data

General product information

Product Number	60008
Product Name	XBO4200WHPSLOFR 1/CS 1/SKU
Ordering Abbreviation	XBO 4200W/HPS L OFR
Brand Name	OSRAM
General Description	4200 Watt Xenon High Pressure Digital Cinema Long Life Sony ProjectionLamp
Application	Digital Cinema Projection

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
Warranty Hours (hr)	1000

Physical attributes

Base Anode	SFaX30-14/68
Base Cathode	SFc30-20/60
Bulb Shape	T60
Maximum Overall Length (mm)	334
Length l max. (mm)	334 mm
Length l1 (mm)	334 mm
Length l1 max. (mm)	334 mm
Length l2 (mm)	297 mm
Length l2 max. (mm)	297 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
Reflector Coating	55

Additional product data

Product datasheet

Operating Position	s15 p15
Maximum Base Temperature (°C)	230 C
Cooling	Required
Forced Cooling	YES
Class	C (gas)

Download Data

File	
	Brochures XBO Cinema Digital Lamps and Projector X-Ref Brochure (EN)
	Declarations of conformity XBO Warranty For Application in Christie, Sony, NEC and Other Cinema Digital Projectors

Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
60008	4052899202108	Shipping box (Case)	1	23.2 in x 9.2 in x 9 in	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

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