

XBO 1000W/HTP OFR



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

Technical data

General product information

Product Number	69265
Product Name	XBO1000WHTPOFR 22V 1/CS 1/SKU
Ordering Abbreviation	XBO 1000W/HTP OFR
Brand Name	OSRAM
General Description	1000 Watt Xenon High Pressure Cinema Film Projection Lamp
Application	Cinema Film Projection
Product Remark	- 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
Nominal Voltage	2100 V
Current (A)	45 A
Current Control Range (A)	30-55 A
Type of Current	DC

Light technical data

Luminous Flux	35.000 lm
Light Center Length - LCL (mm)	123 mm
Color Temperature	6.000 K
Color Rendering Index	98
Warranty Hours (hr)	2400 hrs

Physical attributes

Base Anode	SFa25-14
Base Cathode	SFc25-14
Bulb Shape	KO161
Maximum Overall Length (mm)	330 mm
Length l1 max. (mm)	330 mm
Length l2 max. (mm)	277 mm
Diameter d (in)	1.811 in

Product datasheet

Diameter d (mm)	46.00 mm
Distance a (mm)	123 mm
Electrode Gap - cold (mm)	4.8 mm
Reflector Coating	46.00

Additional product data

Operating Position	s15 p15
Maximum Base Temperature (°C)	230 C
Cooling	Required
Class	C (gas)
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 7.9 in x 8 in	2.7 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

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