

## XBO 6000W/HPN L OFR



### 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

## Product datasheet

### Technical data

#### General product information

Product Number	69054
Product Name	XBO6000WHPNLOFR 1/CS 1/SKU
Ordering Abbreviation	XBO 6000W/HPN L OFR
Brand Name	OSRAM
General Description	6000 Watt Xenon High Pressure Digital Cinema Long Life NEC ProjectionLamp
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	6000 W
Nominal Voltage	3900 V
Current (A)	160 A
Current Control Range (A)	120-163 A
Type of Current	DC

#### Light technical data

Light Center Length - LCL (mm)	171.5 mm
Warranty Hours (hr)	800 hrs
Service Warranty Lifetime (hr)	1100 hrs

#### Physical attributes

Base Anode	SFaX30-9.5
Base Cathode	SFa30-20
Bulb Shape	T78
Maximum Overall Length (mm)	428 mm
Electrode Gap - cold (mm)	7.5 mm

#### Additional product data

Operating Position	s15 p15
Maximum Base Temperature (°C)	230 C
Cooling	Required

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### Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
69054	4052899343412	Shipping box (Case)	1	26.4 in x 12.2 in x 12.2 in	6.7 lb
69054	4062172030687	Shipping box (Case)	1	23.2 in x 9.2 in x 9.2 in	5.2 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.

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### Disclaimer

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