

XBO 3000W/HS XL 1/CS 1/SKU



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
- Long lamp life with eXtreme Life technology

Areas of application

- Digital
- Film Projection
- Spotlights
- Searchlights
- Solar Simulation

Product datasheet

Technical data

General product information

Product Number	69479
Product Name	XBO 3000W/HS XL 1/CS 1/SKU
Family Brand Name	XBO
Application	Cinema Film Projection
Product Remark	<ul style="list-style-type: none">- S=Short- 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.- XL=Xtreme Life

Electrical data

Nominal Wattage	3000 W
Nominal Voltage	29 V
Current (A)	100 A
Current Control Range (A)	60-110 A
Type of Current	DC

Light technical data

Light Center Length - LCL (mm)	145 mm
Color Temperature	6000 K
Average Rated Life	2200 h
Warranty Hours (hr)	2200 hrs

Physical attributes

Base Anode	SFaX27-9.5
Base Cathode	SFa27-7.9
Bulb Shape	KO162
Maximum Overall Length (mm)	342 mm
Length l1 max. (mm)	342 mm
Diameter d (in)	2.362 in
Diameter d (mm)	60.00 mm
Distance a (mm)	145 mm
Electrode Gap - cold (mm)	6 mm

Product datasheet

Additional product data

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

Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions L x w x h	Gross weight
69479	4008321330031	Shipping box (Case)	1	23.2 in x 9 in x 9.2 in	3.7 lb
69479	4062172030311	Shipping box (Case)	1	19.7 in x 8 in x 8 in	3 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.