

XBO 4500W/DTP 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

Product datasheet

Technical data

General product information

Product Number	69052		
Product Name	XBO 4500W/DTP L 1/CS 1/SKU		
Application	Digital Cinema Projection		
Product Remark	 OFR=Ozone Free s (Operating Position) = Vertical, base down p (Operating Position) = Horizontal This lamp has positive pressure even when cold. Please read safety/warning instructions before using this lamp. 		

Electrical data

Nominal Wattage	4500 W
Nominal Voltage	30 V
Current (A)	150 A
Current Control Range (A)	108-155 A
Type of Current	DC

Light technical data

Light Center Length - LCL (mm)	165 mm
Average Rated Life	1000 h
Warranty Hours (hr)	1300 hrs
Service Warranty Lifetime (hr)	1500 hrs

Physical attributes

Base Anode	SFcX27-14
Base Cathode	SFa27-14
Maximum Overall Length (mm)	434 mm
Electrode Gap - cold (mm)	5.8 mm

Additional product data

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

Packaging Information

Product datasheet

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
69052	4052899343399	Shipping box (Case)	1	26.4 in x 12.2 in x 12.2 in	6.1 lb
69052	4062172026567	Shipping box (Case)	1	23.2 in x 9.2 in x 9.2 in	4.2 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.

Disclaimer

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