

XBO 2200W/DHP 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

Technical data

General product information

Product Number	67484
Product Name	XBO2200WDHPOFR 1/CS 1/SKU
Ordering Abbreviation	XBO 2200W/DHP OFR
Brand Name	OSRAM
General Description	2200 Watt Xenon High Pressure Digital Cinema Barco Projection Lamp
Application	Digital Cinema Projection

Electrical data

Nominal Wattage	2200 W
Nominal Voltage	24 V
Current (A)	90 A
Current Control Range (A)	68-95 A
Type of Current	DC

Light technical data

Light Center Length - LCL (mm)	123 mm
Warranty Hours (hr)	1500 hr
Service Warranty Lifetime (hr)	2000 hrs

Physical attributes

Base Anode	SFaX27-14x95.5
Base Cathode	SFc27-16/55
Bulb Shape	T52
Maximum Overall Length (mm)	345 mm
Length l1 max. (mm)	345 mm
Length l2 max. (mm)	295 mm
Diameter d (in)	2.047 in
Diameter d (mm)	52.00 mm
Electrode Gap - cold (mm)	3.7 mm
Reflector Coating	52.00

Additional product data

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

Product datasheet

Forced Cooling	REQUIRED
Class	C (gas)
Method of Operation	XENON

Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
67484	4062172030373	Shipping box (Case)	1	19.7 in x 8 in x 8 in	3.2 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

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