

XBO 2100W/DTS 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	68879
Product Name	XBO2100W/DTSOFR 1/CS 1/SKU
Ordering Abbreviation	XBO 2100W/DTS OFR
Brand Name	OSRAM
General Description	2100 Watt Xenon High Pressure Cinema Digital Christie DTS ProjectionLamp
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. - Lamp base(s) with M 5x0.9 thread.

Electrical data

Nominal Wattage	2100 W
Nominal Voltage	26.5 V
Current (A)	80 A
Current Control Range (A)	60-85 A
Type of Current	DC

Light technical data

Light Center Length - LCL (mm)	120.5 mm
Warranty Hours (hr)	1000 hrs
Service Warranty Lifetime (hr)	1500 hrs

Physical attributes

Base Anode	cabie
Base Cathode	SFc27-20
Bulb Shape	T14.5
Maximum Overall Length (mm)	265 mm
Length l1 max. (mm)	403 mm
Length l2 max. (mm)	354 mm
Distance a (mm)	160 mm
Electrode Gap - cold (mm)	3.7 mm
Reflector Coating	52

Product datasheet

Additional product data

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

Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
68879	4052899376328	Shipping box (Case)	1	19.7 in x 8 in x 8 in	2.9 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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