

XBO C 300W/X7000



Product features and benefits

- High luminance / radiance with intense point source
- Broad, continuous spectral distribution
- High color rendering > 95
- High arc stability
- DC operation

Areas of application

- Endoscopy
- Microscopy
- Surgical Headlamps
- Fiber Illumination
- Solar Simulation
- Imaging & scanning

Product datasheet

Technical data

General product information

Product Number	55205
Product Name	XBOC 300W/X7000 4/CS 1/SKU
Ordering Abbreviation	XBO C 300W/X7000
Brand Name	OSRAM
Family Brand Name	XBO
General Description	XBO 300 watts high pressure Xenon lamp for use in Stryker X7000 Illuminator
Application	Boroscopy, Endoscopy, Laboratory Lightguide, Minimal invasive surgery, Solar simulation, Surgical headlights
Product Remark	<ul style="list-style-type: none">- This lamp has positive pressure even when cold. Please read safety/warning instructions before using this lamp.- Up to 50% of initial output.- Warranty is up to 50% of the Average Rated Life.- Exclusive only to LuxteL assembly CL1571/X7000.

Electrical data

Nominal Wattage	300 W
Nominal Voltage	14 V
Current (A)	22 A
Type of Current	DC

Light technical data

Luminous Flux	7450 lm
Color Temperature	5900 K
Average Rated Life	1000 h

Physical attributes

Base	Medium Bipin with Heat Sink
Bulb Shape	REFLECTOR

Additional product data

Operating Position	Horizontal
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Packaging Information

Product datasheet

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions L x w x h	Gross weight
55205	4062172000970	Folding box (SKU)	1		
55205	4062172000987	Shipping box (Case)	4	6.4 in x 6.4 in x 4.6 in	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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