OSRAM

XBO C 300W/BF

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	55203
Product Name	XBOC300WBF 4/CS 1/SKU
Ordering Abbreviation	XBO C 300W/BF
Brand Name	OSRAM
Family Brand Name	XBO
General Description	XBO 300 watts high pressure xenon lamp for use in 1068A OlympusIlluminator
Application	Boroscopy, Endoscopy, LaboratoryLightguide, Minimal invasive surgery, Solar simulation, Surgical headlights
Product Remark	– 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.

Electrical data

Nominal Wattage	300 W
Nominal Voltage	14 V
Current (A)	21 A
Type of Current	DC

Light technical data

Luminous Flux	5000 lm
Color Temperature	5800 K
Average Rated Life	1000 h

Physical attributes

Base	Medium Bipin with Heat Sink
Bulb Shape	REFLECTOR

Additional product data

Operating Position	Horizontal

Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
55203	4062172000932	Folding box (SKU)	1		

Product datasheet

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
55203	4062172000949	Shipping box (Case)	4	6.4 in x 6.4 in x 4.6 in	1.6 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.

—