

# XBO C 300W/MAJ1817



#### 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	55204
Product Name	XBOC300WMAJ1817 4/CS 1/SKU
Ordering Abbreviation	XBO C 300W/MAJ1817
Brand Name	OSRAM
Family Brand Name	XBO
General Description	XBO 300 watts high pressure Xenon lamp for use in Olympus majorequipment
Application	Boroscopy, Endoscopy, LaboratoryLightguide, Minimal invasive surgery, Solar simulation, Surgical headlights
Product Remark	<ul> <li>This lamp has positive pressure even when cold. Please read safety/warning instructions before using this lamp.</li> <li>Up to 50% of initial output.</li> <li>Warranty is up to 50% of the Average Rated Life.</li> </ul>

#### **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
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### Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
55204	4062172000956	Folding box (SKU)	1		

### Product datasheet

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
55204	4062172000963	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.