



**Product Number:** 69183

**Order Abbreviation:** XBO R 180 W/45C OFR

**General Description:** 180 watt, xenon short arc, with reflector

#### Product Information

Abbrev. With Packaging Info.	XBOR180W45COFR 2/CS 1/SKU
Application	Lightguide / Boroscopy, Fiber Optic, Minimal Invasive Surgery, Endoscopy
Average Rated Life - Horizontal (hr)	500
Base	Special
Beam Angle (deg)	44
Bulb	T17
Class	C (gas)
Color Rendering Index (CRI)	90
Color Temperature (K)	6000
Current (A)	12
Diameter d (in)	2.520
Diameter d (mm)	64.00
Family Brand Name	XBO®
Hot Restart	Yes
Lamp Finish	Clear
Length l1 (mm)	90
Length l1 max. (mm)	90
Length l2 (mm)	75
Length l2 max. (mm)	75
Maximum Base Temperature °C	230
Maximum Overall Length - MOL (mm)	90
Nominal Wattage (W)	180.00
Operating Position	p 15
Reflector Coating	64.00
Type of Current	DC
Working Distance a (mm)	45

**Footnotes**

- C=Base with Cable
- OFR=Ozone Free
- p (Operating Position) = Horizontal
- This lamp has positive pressure even when cold. Please read safety/warning instructions before using this lamp.
- Distance a is from end of base to the respective electrode tip (cold) - see lamp drawing.
- The focus lies 45mm in front of the mounting rim (working distance).