



UXR Ceramic Xenon Short-Arc Lamps from Ushio

The UXR-300 lamps from Ushio are compact high pressure ceramic xenon short-arc lamps with a dedicated internal reflector. This lamp type offers a high intensity narrow beam, long life and broadband illumination.

The radiation from the arc is collimated by an internal, parabolic reflector that is optically prealigned. Further advances within this lamp have significantly reduced FM noise generation, which can interfere with sensitive monitors and communication equipment.



Each lamp is coated with a silicon elastomer which reduces the possibility of ignition problems and reflector breakdown, caused by arcing.

Typical application areas are:

- Fiber optic illumination
- Analytical instrumentation
- Spectroscopy
- Audio-visual systems
- Microscopy
- Character recognition
- Data projection
- Endoscopy/laparoscopy
- IR and UV systems
- Machine vision

ORDER INFORMATION

Type/Part No.	W	V	A	Color Temp. (k)
UXR-300BU	300	14	20	6150
UXR-300CU	300	14	20	6150
UXR-300DU	300	14	20	6150

Current prices at: www.msscientific.de/shortarclamps_pdfpricelist.pdf
We reserve the right to change technical specifications without notice.