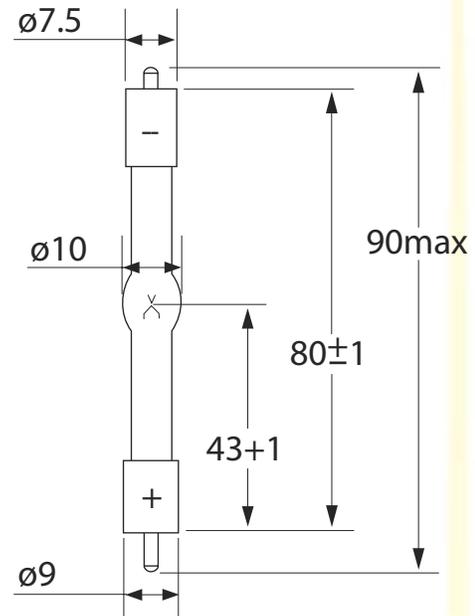


USH SHORT ARC MERCURY LAMP



EXTENDED LIFE 100W SHORT-ARC MERCURY LAMP



FEATURES & BENEFITS

- Enhanced electrode design for precise positioning and high arc stability
- Improved manufacturing process enables extended life (300 hours)
- USHIO developed product with tightly controlled ISO quality processes
- Designed for use in all 100W fluorescent microscope systems

All dimensions are in millimeters

Ushio Ordering Code	Ushio Lamp Code	Wattage Power Range (W)	Operating Voltage	Current Range (mm)	Luminous Flux* (lm) nom	Average Rated Life* (h)
5001329	USH-103D	100W	20 ± 4 V DC	4-6A DC	3000	300

* Based on 30% lumen depreciation from initial luminous flux
Operating position Anode Down, Permissible inclination Vertical $\pm 45^\circ$

Form No. S-USH-0905: The specifications on this sheet supercede all previously published specifications and may be subject to change for design and specification improvement without prior notice.