



## 172nm Excimer UV

Ushio's UV product group offers a 172nm Excimer lamps for TOC monitoring. Our Excimer lamps come custom built (can be customized up to 280nm) with an available custom designed power supply. The power, length and diameter of the lamp can be modified to fit your present equipment or designed specifically for new equipment.

Designed by experienced engineers and by using quality material in combination with a tightly controlled manufacturing process, we provide high quality lamps free of impurities to maintain strong and stable output throughout the life of the lamp.

Our Excimer lamps are manufactured at an ISO9001 certified facility. Emphasis on quality control and our large production capacity makes us an ideal OEM partner for providing consistent quality lamps with reliable delivery.

### **FEATURES & BENEFITS**

- Mercury Free
- Extremely Energetic Photon Forming Hydroxyl Radicals (HO<sup>\*</sup>)
- Large Production Capacity Providing Lamps with Consistent Quality and Reliable Delivery
- Flexible Design Capability for Custom Lamp Development

### **APPLICATIONS**

- TOC Monitor