

## WIDE-APERTURE EXCIPLEX AND EXCIMER LAMPS

### APPLICATIONS

- Microelectronics (for photostimulation of sedimentation, cleaning, etc.)
- Ecology (for destruction of harmful organic substances)
- Biology and Medicine (for disinfection)
- For solidification of varnishes and paints

### SPECIFICATIONS

#### Planar excilamps

1. Wavelength, nm . . . . . 126\*, 146, 172, 193, 222, 250, 308, 350
  2. Radiant exitance per pulse, kW/cm<sup>2</sup> . . . . . up to 10
  3. Light beam diameter, cm . . . . . 10
  4. Mean output power, mW . . . . . up to 200
- \*Output window is supplied by a customer

#### Coaxial excilamps

1. Wavelength, nm . . . . . 172, 193, 222, 250, 308, 350
2. Mean output power, W . . . . . up to 100
3. Radiating aperture, cm<sup>2</sup> . . . . . up to 1000

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