

OPTEK OUE8 Series UV LEDs **Fast Facts**

OPTEK Technology's OUE8 series ultraviolet LEDs eliminate environmental concerns with the disposal of traditional mercury UV lamps. The UV LEDs are ideal for medical and industrial applications including phototherapy treatment, dental applications, fluorescence and ultraviolet spectroscopy, photo-catalyst curing of inks, coatings and adhesives as well as currency and document verification.

Market Segments

- ✓ Banking
- ✓ Medical
- ✓ Industrial
- ✓ Military
- ✓ Law Enforcement

Applications

- ✓ Currency Validation
- ✓ Forensics Equipment
- ✓ Air Disinfection
- ✓ Photo Polymerization (Curing)
- ✓ Spectroscopy



Features

- ✓ Rugged TO46 Hermetic Sealed Package
- ✓ Long Life
- ✓ Environmentally Friendly
- ✓ Available in 10 Wavelengths

Competitors

- ✓ Nichia
- ✓ Toyoda Gosei
- ✓ Seol Semi

Optek Differentiating Features

- ✓ Herm Seal Package
- ✓ Competitive
- ✓ Established Distributor Program