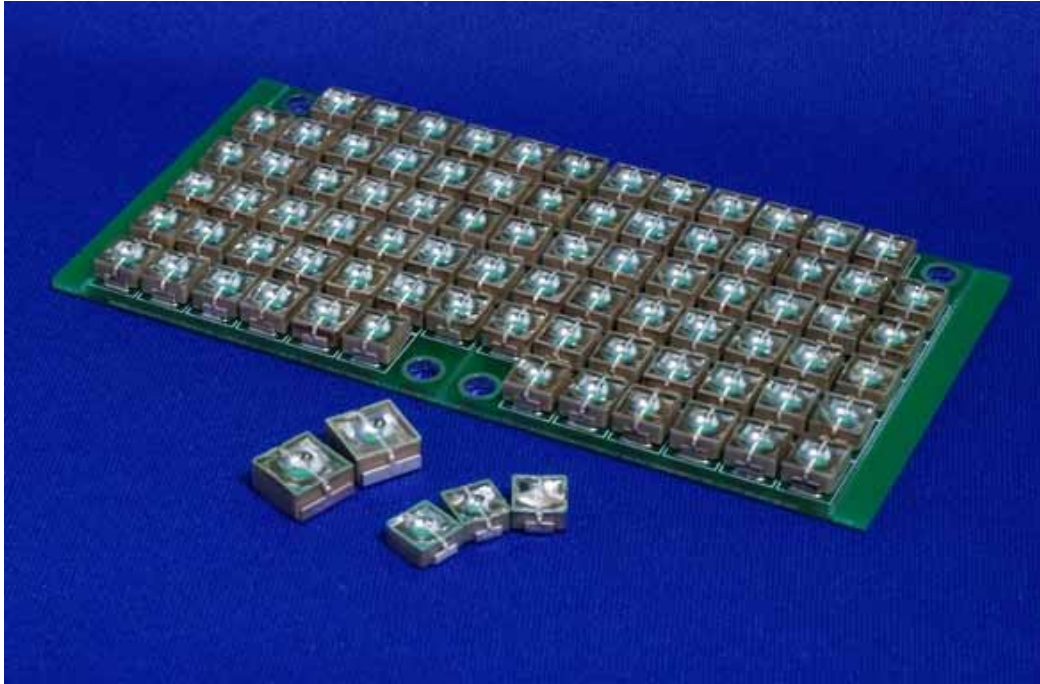


PRODUCT NEWS

Great Performance LED & Board assembly

By utilizing super-high performance LED: AOP-series (reflective mirror type), Alpha-One offers the assembly service on PCB with various dimensions with reasonable cost according to the customer's requirements.



What's AOP-series?

Packed on a precise and compact SMD package with reflective mirror inside, AOP-series realizes greater performance of radiation efficiency (more than 90% of LED chip). Its shaft radiant intensity is about two times as high as the one of the normal molded type LED.

The light from LED chip emitted onto the integral mirror inside of the package is reflected outside as the well-controlled parallel beam with higher performance.

Application

- Various kinds of illumination (Indoor and outdoor purpose)
- Light source for security system
- Light source for image detection
- Light source for medical analyzer
- Optical transmissions
- Rotary encoders etc.

Alpha-One is prepared for AOP-series with every spectral peak from 430nm to 940nm.

If you have any questions, please make contact with us ASAP!

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