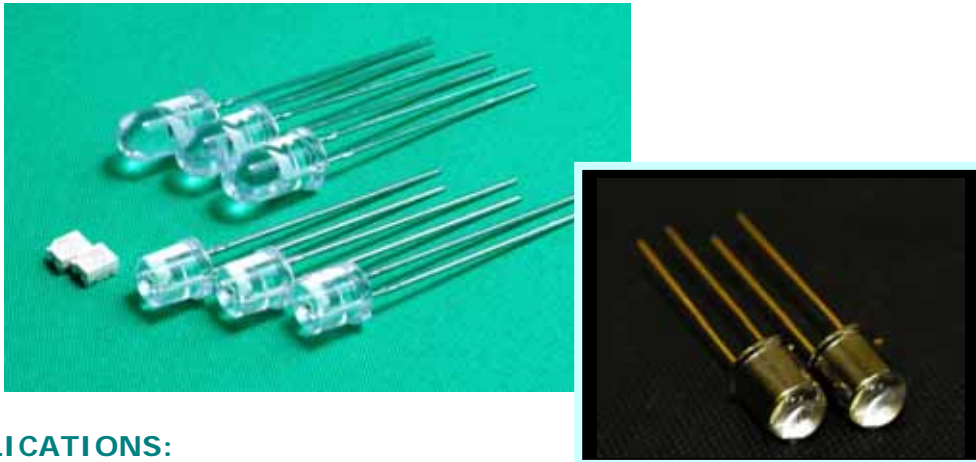


PRODUCT NEWS

High quality Ultra-Violet LED from 355nm to 405nm

It is said that it is difficult to produce high quality mold type LED with ultraviolet spectral wavelength due to its characteristics.

Alpha-one successfully offers high quality Ultraviolet LED with various kinds of packages: Stem can type, plastic molded type, and compact surface mount type.



◆ APPLICATIONS:

- Inter-space communication devices
- Counterfeit detector for banknotes and passports
- Air cleaner/purifier as a photocatalyst to purify the harmful substances
- Chemical analysis equipment Medical apparatus in the field of biotechnology

Peak wavelength	Resin Mold type		Surface Mount Type	Stem Can Type	
	Flat	Lens		Flat	Lens
355nm	---	AUV355AAUE	---	---	---
360nm	---	AUV360AAUE	---	---	---
365nm	AUV365DAUE	AUV365AAUE	---	AUV365L-FC	AUV365L-LC
370nm	AUV370DAUE	AUV370AAUE	---	AUV370L-FC	AUV370L-LC
375nm	AUV375DAUE	AUV375AAUE	AUV375R	AUV375L-FC	AUV375L-LC
382nm	AUV382DAUE	AUV382AAUE	AUV382C	---	---
405nm	AUV405DAUE	AUV405AAUE	AUV405C	---	---

* 355nm~375nm: LED die (chip) supply is available.

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

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