

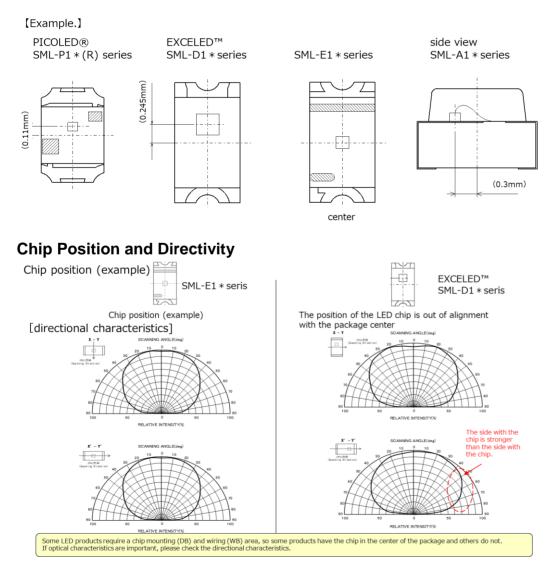
## **Relationship between Chip Position and Directivity**

## About Relationship between Chip Position and Directivity

Not all products with chip LEDs have an LED chip at the center of the product. As a result, there are products whose light intensity changes depending on the orientation of the product during mounting. The following is an explanation of the relationship between the two.

## **About Chip Position**

For chip LEDs, a die bonding area and a wire bonding area are required to mount the LED chips. Therefore, depending on the chip size and wire bonding method, some products may not have a chip in the center of the product.



	Notes
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