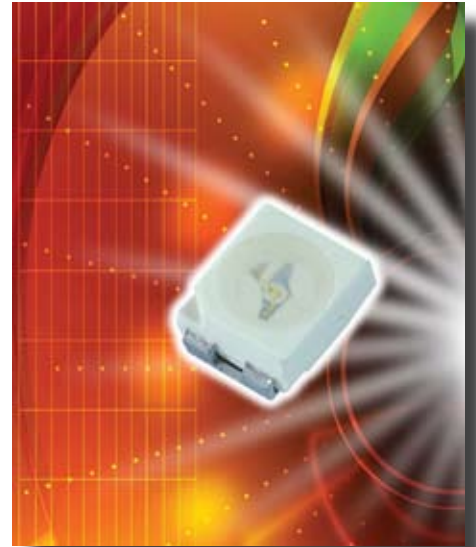


## Longer Life and Higher Light Intensity of PLCC 4 Package - Power DomiLED

DOMINANT introduces new high intensity InGaN devices, DWx-LJG of its Power DomiLED series, alternative to the existing DWx-YJG device and completing their product portfolio of medium power LEDs. With an operating current of only 30mA, this LED features a luminous intensity of 1800mcd (typical) for true green and 560mcd (typical) for blue.

The new InGaN Power DomiLED provides an outstanding long product lifetime due to its silicone encapsulation and low thermal



resistance of the housing, turning it into the most durable product in PLCC-4 package. In terms of design and dimensions, the package is the same as their other Power DomiLEDs (4.2(L) x 1.2 (W) x 1.3(H) mm).

This new devices perfect fit for various illumination applications where space is limited such as channel lighting and signage. It also fulfills the stringent requirements of the automotive industry.

Engineering samples are available by March 2010 whereas mass-production starts by end of June 2010.

## **About DOMINANT Opto Technologies**

DOMINANT Opto Technologies Sdn. Bhd. is a dynamic Malaysian company belonging to the world leading SMT LED manufacturers. It has an excellence driven organization and offers a comprehensive product range for all kind of lighting applications needed in the automotive, consumer, communications and industrial market segments. With extensive industry experience and relentless pursuit of achieving the highest quality combined with a state-of-art manufacturing, innovation, research and testing capabilities DOMINANT has become a trusted and reliable brand across the globe. More information about DOMINANT Opto Technologies, a QS 9000, ISO/TS 16949 and ISO 14001 certified company, can be found under <http://www.dominant-semi.com>.

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