



# HIGH BRIGHTNESS RGB – SMD LEDS

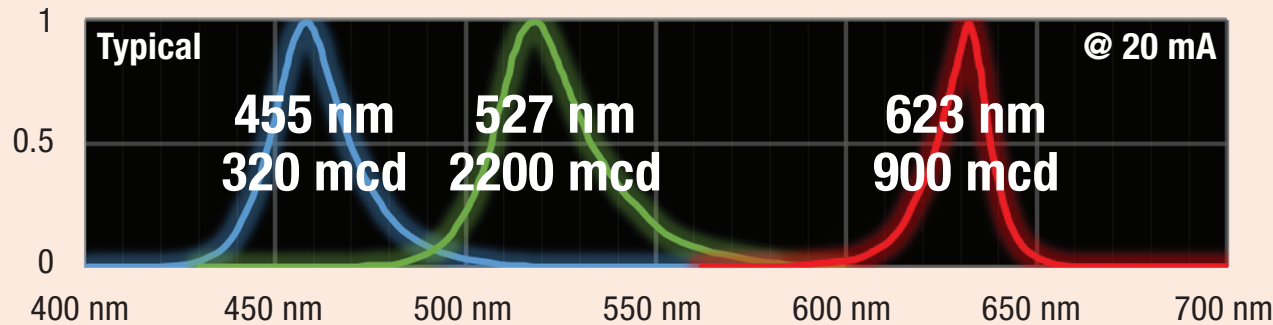
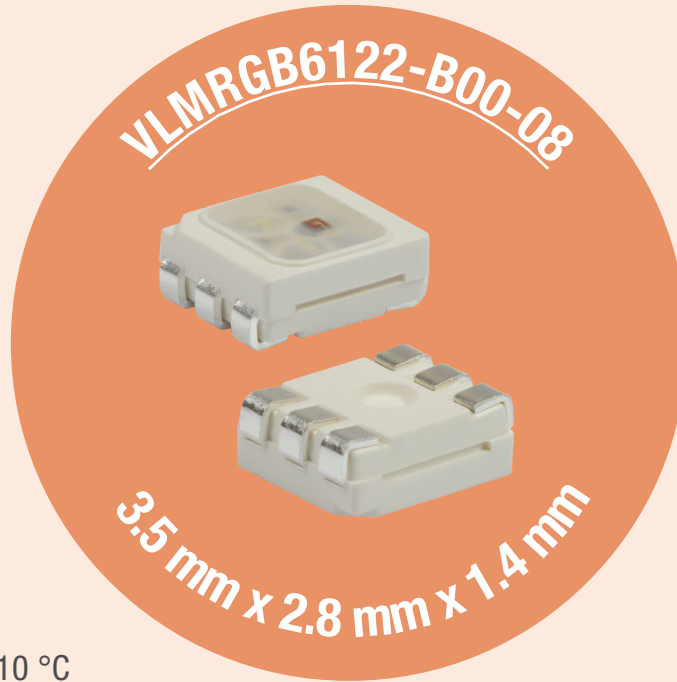
## ADDITIVE COLOR MIXING

**PLCC6 – RGB LED**  
The Automotive Solution

Compact 6-Pin Package:  
3.5 mm x 3.5 mm x 1.4 mm

### SEPARATE ANODES AND CATHODES

- 6-pin RGB SMD LED package allows individual control of the driving current of each chip
- AEC-Q102 qualified
- Operation temperature range: -40 °C to +110 °C
- ESD HBM: 2 kV AlInGaP red, 8 kV InGaN green, blue



### APPLICATIONS

- Automotive interior lighting
- Switch illumination
- Ambient lighting
- Accent, decorative lighting
- Signal and symbol illumination
- Full color message, display boards
- Telecommunication, office equipment
- Home appliances, ind. equipment, white goods



### CIE 1931 color coordinates

