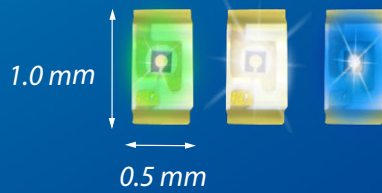


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2ND GEN 0402 SMD



Up to **4X** brighter than 1st Generation



2ND GEN 0402 SMD

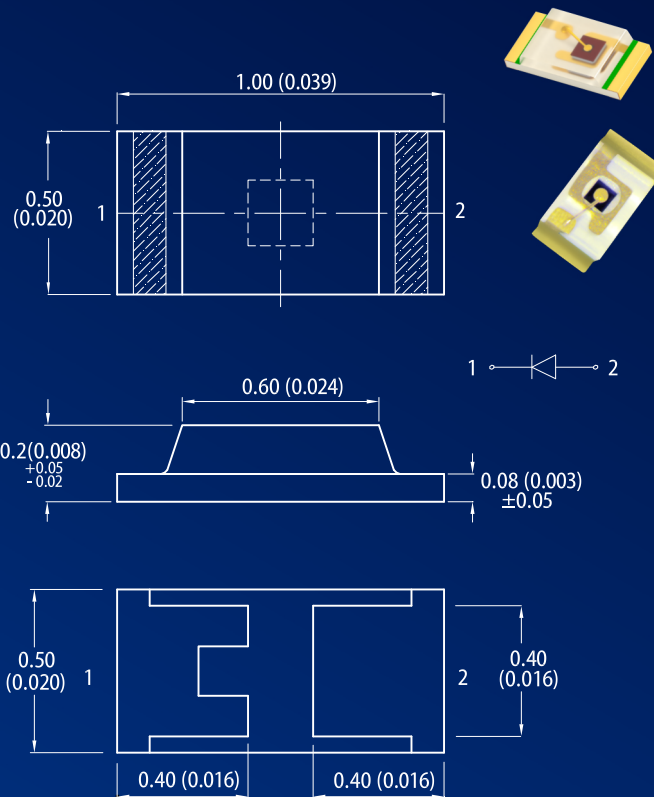
Up to 4X brighter than 1st Generation

Product Features

- 1.0mm x 0.5mm SMD LED, 0.2mm thickness
- Low Power consumption, driven @ 5 mA
- Up to 4X brighter compared to 1st Generation of 0402
- Compatible with automatic placement equipment
- Moisture Sensitivity Level: 3
- RoHS compliant

Applications

- Healthcare diagnosis & preventive tracking applications
- Consumer electronics & entertainment portable applications
- Data center/storage & telecommunication applications
- Backlight & Status indicator
- Wearable & portable devices
- Home automation & smart appliances



PRODUCT SPECIFICATION

Part Number	Lens Type	Color	Wavelength	Luminous Intensity (Iv)		I F (mA)	Viewing Angle 2θ1/2
				Min.	Typ.		
APG1005VBC-A1-5MAV	Water Clear	Blue	468nm	20	60	5	140°
APG1005ZGC-5MAV	Water Clear	Green	525nm	120	280	5	140°
APG1005VWF-A1-5MAV	Yellow Fluorescent	White	X=0.31, Y=0.31	180	310	5	160°



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