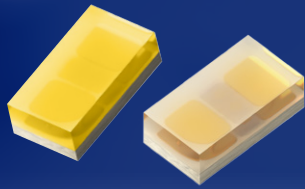
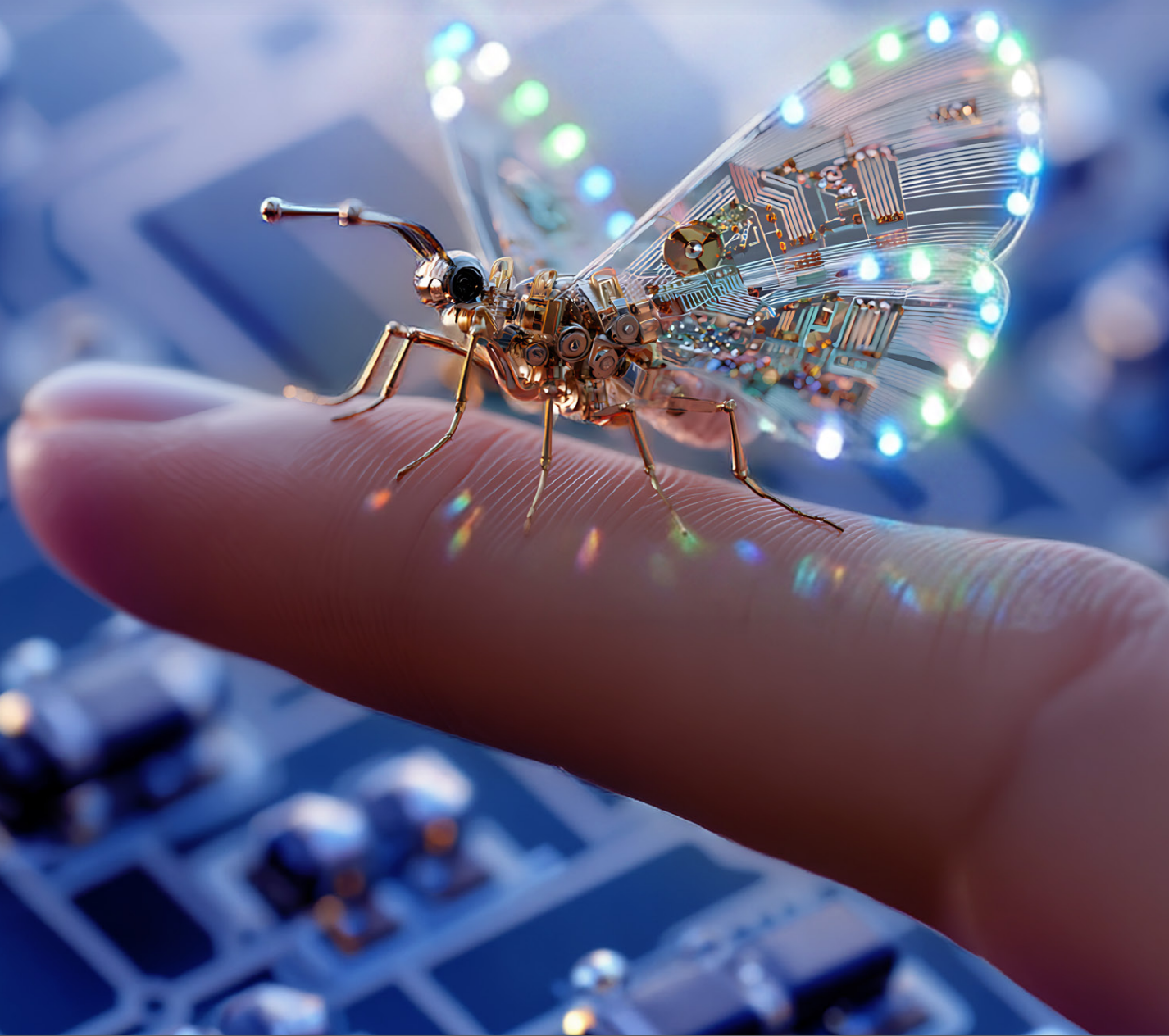


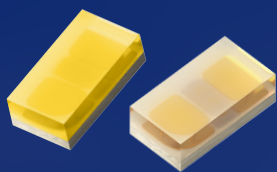
Kingbright^{USA}



Blue • Green • White

QuantumDot 01005





QuantumDot B.G.W.

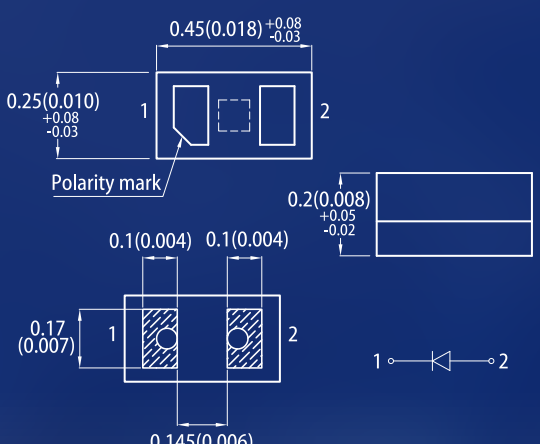
Bright • Groundbreaking • Without Limits

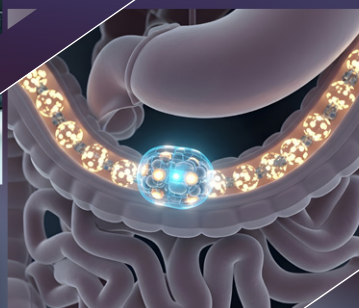
Product Features

- Blue, True Green & White in ultra-compact 01005 footprint
- 0.45 x 0.25 x 0.2mm (LxWxH)
- Low Power Consumption
- Wide viewing angle 140°
- Halogen-free
- RoHS compliant

Applications

- Healthcare disposable devices
- Wearable and portable devices
- AI infrastructure
- Data center hardware
- Micro-Scale Drones
- Industrial Automation
- Aerospace & Defense
- Automotive indication

Part Number	Color	Wavelength	Iv (mcd)		IF (mA)	Viewing Angle	Dimensions
			Min.	Typ.			
APG015ZGC/S-5MAV		528nm	80	220	5	140°	
APG015VBC/S-5MAV		468nm	20	50			
APG015VWF/S-5MAV		X=0.31 Y=0.31	80	200			



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