

Kingbright_{USA}

QUANTUMDot 01005 [0.4x0.2mm]

Next Generation of Ultra-Compact LEDs



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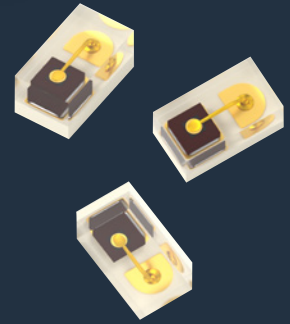
Next Generation of Ultra-Compact LEDs

Product Features

- 0.45mm x 0.25mm SMD LED, 0.2mm thickness
- Low power consumption
- Wide viewing angle 140°
- Compatible with automatic placement equipment
- Halogen-Free
- RoHS compliant

Applications

- Backlights
- Healthcare devices
- Home and smart appliances
- Robotics
- Status indicators
- Wearable and portable devices



Part Number	Color	Wavelength	Iv (mcd)		I _F (mA)	Viewing Angle	Dimensions
			Min.	Typ.			
APG015SURKKC-TT	Red	631	10	35	10	140	
APG015SYKKC-TT	Yellow	585	10	30	10	140	
APG015CGKKC-TT	Green	571	6	15	10	140	
APG015SEKKC-TT	Orange	605	20	50	10	140	



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