

/ Dance of Light / Music of Colors /

TRI-DOME LENS RGB SMD LED



Kingbright

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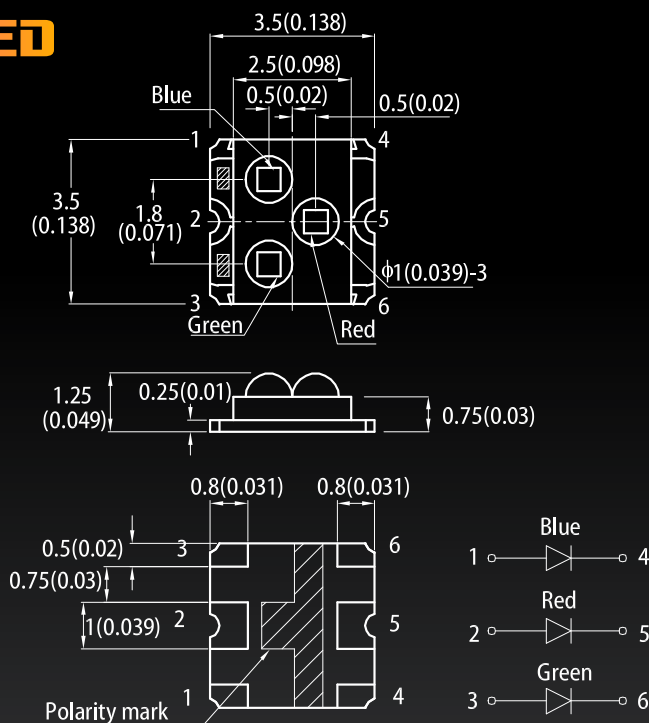
Full Color of Ultimate Design Possibilities

Product Features

- 3.5mm x 3.5mm SMD LED, 1.25mm thickness
- Full color RGB with three dome lens in one package
- Low power consumption
- Narrow viewing angle ~ 50° each
- Higher intensity output
- Each color can be independently controlled
- RoHS compliant & Halogen-Free

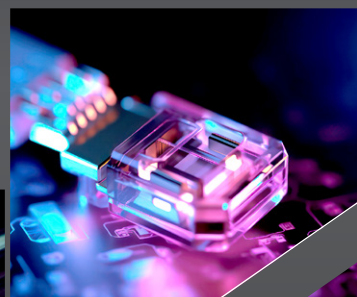
Applications

- Backlight
- Status indicator
- Home & Smart appliances
- Wearable & portable devices
- Healthcare applications
- Paired with light pipe



PRODUCT SPECIFICATION

Part Number	Lens Type	Color	Wavelength	Luminous Intensity (mcd)		I _F (mA)	Viewing Angle 2θ1/2
				Min.	Typ.		
APTFD3535VBDSEJ3ZGGC	Water Clear	Blue	465nm	300	500	20	50°
		Red	640nm	1000	1600		
		Green	520nm	1300	1900		



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