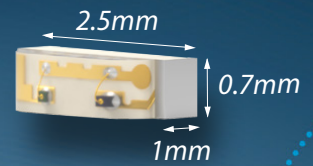


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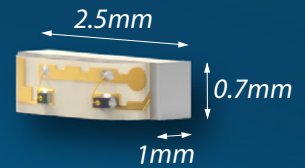
# Super Low-Profile RA BI-COLOR

Abundance of color combinations



# Super Low-Profile RA BI-COLOR SMD

## Abundance of color combinations



### Product Features

- 2.5 x 0.7 x 1.0 mm right angle SMD LED, 0.7 mm thickness
- Low power consumption
- Wide viewing angle
- Ideal for backlight and indicator
- Moisture sensitivity level: 3
- Tinned pads for improved solderability
- Halogen-free, RoHS compliant

### Applications

- Smart Homes applications
- Healthcare applications
- Enterprise Solutions
- Wearable and portable devices

Part Number	Lens Type	Color	Wavelength/ X-Y Coordinates	Luminous Intensity (mcd)		I <sub>F</sub> (mA)	Viewing Angle	Dimensions
				Min.	Typ.			
APFA2507R9G2C-C2	Water Clear	Red	621nm	20	40	20mA	130°	
		Yellow	570nm	20	45			
APFA2507R9G2C	Water Clear	Red	621nm	20	40	20mA	130°	
		Yellow	570nm	20	45			
APFA2507R9Y2C	Water Clear	Red	621nm	20	40	20mA	130°	
		Yellow	590nm	80	130			
APFA2507Y2G2C-C2	Water Clear	Yellow	590nm	80	130	20mA	130°	
		Green	570nm	20	45			
APFA2507Y3G3-CC	Water Clear	Yellow	590nm	120	300	20mA	130°	
		Green	525nm	400	550			
APFA2507R3G3C-CC	Water Clear	Red	625nm	200	400	20mA	130°	
		Green	525nm	300	500			
APFA2507B2R2C	Water Clear	Blue	465nm	40	65	20mA	130°	
		Red	630nm	55	80			
APFA2507B2G2C	Water Clear	Blue	465nm	40	65	20mA	130°	
		Yellow	570nm	20	45			
APFA2507B2Y2C	Water Clear	Blue	465nm	40	65	20mA	130°	
		Yellow	590nm	80	130			
APFA2507W2R2F	Yellow Fluorescent	White	X=0.31, Y=0.31	120	250	20mA	130°	
		Red	630nm	55	80			
APFA2507W2G2F	Yellow Fluorescent	White	X=0.31, Y=0.31	120	250	20mA	130°	
		Yellow	570nm	12	30			
APFA2507W2Y2F	Yellow Fluorescent	White	X=0.31, Y=0.31	120	250	20mA	130°	
		Yellow	590nm	55	110			



# Kingbright

sales@KingbrightUSA.com www.KingbrightUSA.com  
909.468.0500 225 Brea Canyon Road, City of Industry, CA 91789

