

November 2025

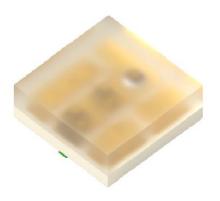
## Full-Color Surface Mount LED KPGF-0607 Series from Kingbright

## **Features**

- 0.65 mm x 0.65 mm SMD LED, 0.25 mm thickness
- Low power consumption
- Can produce any color in visible spectrum
- Package: 4000 pcs / reel
- Moisture sensitivity level: 3
- Halogen-free
- RoHS compliant

## **Applications**

- Backlight
- Status indicator
- Home and smart appliances
- Wearable and portable devices
- Healthcare applications





Part Number	Material	λD (nm)	Lens Type	lv (mcd) @5mA		Viewing Angle
				Min.	Тур.	201/2
KPGF-0607GBRC-05	InGaN	<b>5</b> 24	Water Clear	120	250	140°
	InGaN	<b>467</b>		20	50	
	AlGalnP	<b>6</b> 24		15	30	







Please refer to datasheets for detailed specification