



Part No.	Material	λ D (nm)	Lens Type	Iv (mcd) @20mA		Viewing Angle 2θ1/2	Dimension
				Min.	Typ.		

KPBL-3025ESGC	GaAsP/GaP	625	water clear	7	20	100°	<p>3.0mm x 2.5mm x 1.4mm (1109 Bi-Color)</p> <p>Units : mm(inch) Tolerance : ±0.2(0.008)</p>
	GaP	568		7	20		
KPBL-3025EYC	GaAsP/GaP	625	water clear	7	20	100°	
	GaAsP/GaP	588		4	15		
KPBL-3025SRSGC-PRV	GaAlAs	640	water clear	36	100	100°	
	GaP	568		7	20		
KPBL-3025NSGC	GaAsP/GaP	610	water clear	7	20	100°	
	GaP	568		7	20		
KPBL-3025YSGC	GaAsP/GaP	588	water clear	4	15	100°	
	GaP	568		7	20		
KPBL-3025SURKCGKC	InGaAlP	635	water clear	110	300	100°	
	InGaAlP	570		36	80		
KPBL-3025PBASYKC	InGaN	470	water clear	70	150	100°	
	InGaAlP	590		70	150		

KPBD-3224ESGC	GaAsP/GaP	625	water clear	18	60	20°	<p>3.2mm x 2.4mm x 2.4mm (Dome Lens)</p> <p>Units : mm(inch) Tolerance : ±0.1(0.004)</p>
	GaP	568		10	40		
KPBD-3224YSGC	GaAsP/GaP	588	water clear	4	15	20°	
	GaP	568		10	40		
KPBD-3224SURKCGKC	InGaAlP	635	water clear	380	800	20°	
	InGaAlP	570		110	300		
KPBD-3224SYKCGKC	InGaAlP	590	water clear	110	500	20°	
	InGaAlP	570		110	300		
KPBD-3224SURKSGC	InGaAlP	635	water clear	380	800	20°	
	GaP	568		18	60		

KPF-3236SRSGPBAC-PRV	GaAlAs	640	water clear	36	70	120°	<p>3.2mm x 3.6mm x 1.1mm (Full Color)</p> <p>Units : mm(inch) Tolerance : ±0.2(0.008)</p>
	GaP	568		4	12		
	InGaN	470		18	60		
KPF-3236SURKVGAPBAC	InGaAlP	635	water clear	70	150	120°	
	InGaN	525		50	150		
KPF-3236SURKMGKPBAC	InGaAlP	635	water clear	70	150	120°	
	InGaAlP	570		18	60		
	InGaN	470		18	60		

NOTE:
1.KP series custom-made is available upon request.