



Part No.	Material	λ D (nm)	Lens Type	Iv (mcd) @20mA		Viewing Angle 2θ1/2	Dimension
				Min.	Typ.		
KPJA-2107SURC	InGaAlP	628	water clear	110	300	120°	2.1mm x 0.7mm x 1.3mm (0802 Right Angle)
KPJA-2107SURCK	InGaAlP	635	water clear	110	250	120°	
KPJA-2107SEC	InGaAlP	601	water clear	70	300	120°	
KPJA-2107SECK	InGaAlP	601	water clear	70	250	120°	
KPJA-2107SYC	InGaAlP	588	water clear	70	180	120°	
KPJA-2107SYCK	InGaAlP	590	water clear	50	150	120°	
KPJA-2107MGC	InGaAlP	568	water clear	36	80	120°	
KPJA-2107CGCK	InGaAlP	570	water clear	18	60	120°	
KPJA-2107ZGC	AlInGaN	525	water clear	70	250	120°	
KPJA-2107VGC-A	InGaN	525	water clear	70	180	120°	
KPJA-2107VGC-Z	InGaN	535	water clear	380	800	120°	
KPJA-2107QBC-D	AlInGaN	470	water clear	36	90	120°	
KPJA-2107PBC-A	InGaN	470	water clear	18	60	120°	
KPJA-2107PBC-Z-SI	InGaN	465	water clear	110	230	150°	
KPA-3010SURC	InGaAlP	628	water clear	110	300	120°	3.0mm x 1.0mm x 2.0mm (1104 Right Angle)
KPA-3010SURCK	InGaAlP	635	water clear	110	250	120°	
KPA-3010SEC	InGaAlP	601	water clear	70	300	120°	
KPA-3010SECK	InGaAlP	601	water clear	70	250	120°	
KPA-3010SYC	InGaAlP	588	water clear	70	180	120°	
KPA-3010SYCK	InGaAlP	590	water clear	50	150	120°	
KPA-3010MGC	InGaAlP	568	water clear	36	80	120°	
KPA-3010CGCK	InGaAlP	570	water clear	18	60	120°	
KPA-3010ZGC	AlInGaN	525	water clear	70	250	120°	
KPA-3010VGC-A	InGaN	525	water clear	70	180	120°	
KPA-3010VGC-Z	InGaN	535	water clear	380	800	120°	
KPA-3010QBC-D	AlInGaN	470	water clear	36	90	120°	
KPA-3010PBC-A	InGaN	470	water clear	18	60	120°	
KPA-3010PBC-Z-SI	InGaN	465	water clear	110	230	120°	
KPA-3210SURC	InGaAlP	628	water clear	110	300	120°	3.2mm x 1.0mm x 1.5mm (1304 Right Angle)
KPA-3210SURCK	InGaAlP	635	water clear	110	250	120°	
KPA-3210SEC	InGaAlP	601	water clear	70	300	120°	
KPA-3210SECK	InGaAlP	601	water clear	70	250	120°	
KPA-3210SYC	InGaAlP	588	water clear	70	180	120°	
KPA-3210SYCK	InGaAlP	590	water clear	50	150	120°	
KPA-3210MGC	InGaAlP	568	water clear	36	80	120°	
KPA-3210CGCK	InGaAlP	570	water clear	18	60	120°	
KPA-3210ZGC	AlInGaN	525	water clear	70	250	120°	
KPA-3210VGC-A	InGaN	525	water clear	70	180	120°	
KPA-3210VGC-Z	InGaN	535	water clear	380	800	120°	
KPA-3210QBC-D	AlInGaN	470	water clear	36	90	120°	
KPA-3210PBC-A	InGaN	470	water clear	18	60	120°	
KPA-3210PBC-J	InGaN	470	water clear	50	150	120°	
KPL-3015SURC	InGaAlP	628	water clear	110	280	70°	3.0mm x 1.5mm x 1.4mm (1106)
KPL-3015SURCK	InGaAlP	635	water clear	70	240	70°	
KPL-3015SEC	InGaAlP	601	water clear	180	500	70°	
KPL-3015SECK	InGaAlP	601	water clear	70	300	70°	
KPL-3015SYC	InGaAlP	588	water clear	50	200	70°	
KPL-3015SYCK	InGaAlP	590	water clear	36	150	70°	
KPL-3015MGC	InGaAlP	568	water clear	70	140	70°	
KPL-3015CGCK	InGaAlP	570	water clear	36	90	70°	
KPL-3015ZGC	AlInGaN	525	water clear	380	850	70°	
KPL-3015VGC-A	InGaN	525	water clear	110	300	70°	
KPL-3015VGC-Z	InGaN	535	water clear	1200	1800	70°	
KPL-3015QBC-D	AlInGaN	470	water clear	70	180	70°	
KPL-3015PBC-A	InGaN	470	water clear	50	120	70°	
KPL-3015PBC-Z-SI	InGaN	465	water clear	480	850	70°	

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