



Part No.	Material	λ D (nm)	Lens Type	Iv (mcd) @20mA		Viewing Angle 2θ1/2	Dimension
				Min.	Typ.		
KP-2012EC	GaAsP/GaP	625	water clear	4	12	120°	2.0mm x 1.25mm x 1.1mm (0805) 
KP-2012SRC-PRV	GaAlAs	640	water clear	36	100	120°	
KP-2012SURC	InGaAlP	628	water clear	70	200	120°	
KP-2012SURCK	InGaAlP	635	water clear	50	150	120°	
KP-2012SEC	InGaAlP	601	water clear	70	200	120°	
KP-2012SECK	InGaAlP	601	water clear	50	160	120°	
KP-2012YC	GaAsP/GaP	588	water clear	2.6	8	120°	
KP-2012SYC	InGaAlP	588	water clear	50	150	120°	
KP-2012SYCK	InGaAlP	590	water clear	36	120	120°	
KP-2012SGC	GaP	568	water clear	4	15	120°	
KP-2012MGC	InGaAlP	568	water clear	18	70	120°	
KP-2012CGCK	InGaAlP	570	water clear	10	40	120°	
KP-2012ZGC	AlInGaN	525	water clear	110	300	120°	
KP-2012VGC-A	InGaN	525	water clear	50	180	120°	
KP-2012VGC-Z	InGaN	535	water clear	380	800	120°	
KP-2012QBC-D	AlInGaN	470	water clear	50	100	120°	
KP-2012PBC-A	InGaN	470	water clear	18	60	120°	
KP-2012PBC-J	InGaN	470	water clear	50	160	120°	
KPT-2012SURC	InGaAlP	628	water clear	70	200	120°	2.0mm x 1.25mm x 0.75mm (0805 Super Thin) 
KPT-2012SURCK	InGaAlP	635	water clear	50	150	120°	
KPT-2012SEC	InGaAlP	601	water clear	70	200	120°	
KPT-2012SECK	InGaAlP	601	water clear	50	160	120°	
KPT-2012SYC	InGaAlP	588	water clear	50	150	120°	
KPT-2012SYCK	InGaAlP	590	water clear	36	120	120°	
KPT-2012MGC	InGaAlP	568	water clear	18	70	120°	
KPT-2012CGCK	InGaAlP	570	water clear	10	40	120°	
KPT-2012ZGC	AlInGaN	525	water clear	110	300	120°	
KPT-2012VGC-A	InGaN	525	water clear	50	180	120°	
KPT-2012VGC-Z	InGaN	535	water clear	380	800	120°	
KPT-2012QBC-D	AlInGaN	470	water clear	50	100	120°	
KPT-2012PBC-A	InGaN	470	water clear	18	60	120°	
KPT-2012PBC-J	InGaN	470	water clear	50	160	120°	
KPTC-2012SURC	InGaAlP	628	water clear	70	200	120°	2.0mm x 1.25mm x 0.75mm (0805 Super Thin) 
KPTC-2012SURCK	InGaAlP	635	water clear	50	150	120°	
KPTC-2012SEC	InGaAlP	601	water clear	70	200	120°	
KPTC-2012SECK	InGaAlP	601	water clear	50	160	120°	
KPTC-2012SYC	InGaAlP	588	water clear	50	150	120°	
KPTC-2012SYCK	InGaAlP	590	water clear	36	120	120°	
KPTC-2012MGC	InGaAlP	568	water clear	18	70	120°	
KPTC-2012CGCK	InGaAlP	570	water clear	10	40	120°	
KPTC-2012ZGC	AlInGaN	525	water clear	110	300	120°	
KPTC-2012VGC-A	InGaN	525	water clear	50	180	120°	
KPTC-2012VGC-Z	InGaN	535	water clear	380	800	120°	
KPTC-2012QBC-D	AlInGaN	470	water clear	50	100	120°	
KPTC-2012PBC-A	InGaN	470	water clear	18	60	120°	
KPTC-2012PBC-J	InGaN	470	water clear	50	160	120°	