



Part No.	Emitting Color + Material	Wave-length (nm)	Lens Type	Iv (mcd) @20mA		Viewing Angle	Dimension
				Min.	Typ.		
APC3216HD	GaP	700	red diffused	0.8	1.2	120°	3.2mm x 1.6mm x 1.1mm (1206) Units : mm(inch) Tolerance : ±0.2(0.1079)
APC3216HC	GaP	700	water clear	0.8	1.2	120°	
APC3216ID	GaAsP/GaP	625	red diffused	5	12	120°	
APC3216EC	GaAsP/GaP	625	water clear	5	12	120°	
APC3216SGD	GaP	565	green diffused	3	12	120°	
APC3216SGC	GaP	565	water clear	3	12	120°	
APC3216YD	GaAsP/GaP	590	yellow diffused	3	8	120°	
APC3216YC	GaAsP/GaP	590	water clear	3	8	120°	
APC3216SRDPRV	GaAlAs	660	red diffused	40	70	120°	
APC3216SRCPRV	GaAlAs	660	water clear	40	70	120°	
APC3216SURC	InGaAlP	640	water clear	70	180	120°	
APC3216SURCK	InGaAlP	640	water clear	50	150	120°	
APC3216SEC	InGaAlP	610	water clear	80	250	120°	
APC3216SECK	InGaAlP	610	water clear	70	200	120°	
APC3216MGC	InGaAlP	565	water clear	20	50	120°	
APC3216SYC	InGaAlP	590	water clear	40	70	120°	
APC3216SYCK	InGaAlP	590	water clear	30	50	120°	
APC3216MBC	GaN	430	water clear	2	8	120°	
APC3216PBC	InGaN	468	water clear	30	45	120°	

APT3216HD	GaP	700	red diffused	0.8	1.2	120°	3.2mm x 1.6mm x 0.75mm (1206 Super Thin) Units : mm(inch) Tolerance : ±0.2(0.1079)
APT3216HC	GaP	700	water clear	0.8	1.2	120°	
APT3216ID	GaAsP/GaP	625	red diffused	5	12	120°	
APT3216EC	GaAsP/GaP	625	water clear	5	12	120°	
APT3216SGD	GaP	565	green diffused	3	12	120°	
APT3216SGC	GaP	565	water clear	3	12	120°	
APT3216YD	GaAsP/GaP	590	yellow diffused	3	8	120°	
APT3216YC	GaAsP/GaP	590	water clear	3	8	120°	
APT3216SRDPRV	GaAlAs	660	red diffused	40	70	120°	
APT3216SRCPRV	GaAlAs	660	water clear	40	70	120°	
APT3216SURC	InGaAlP	640	water clear	70	180	120°	
APT3216SURCK	InGaAlP	640	water clear	50	150	120°	
APT3216SEC	InGaAlP	610	water clear	80	250	120°	
APT3216SECK	InGaAlP	610	water clear	70	200	120°	
APT3216MGC	InGaAlP	565	water clear	20	50	120°	
APT3216SYC	InGaAlP	590	water clear	40	70	120°	
APT3216SYCK	InGaAlP	590	water clear	30	50	120°	
APT3216MBC	GaN	430	water clear	2	8	120°	
APT3216PBC	InGaN	468	water clear	30	45	120°	

APTR3216HD	GaP	700	red diffused	0.8	1.2	120°	3.2mm x 1.6mm x 1.0mm (1206 Reverse Angle) Units : mm(inch) Tolerance : ±0.2(0.1079)
APTR3216HC	GaP	700	water clear	0.8	1.2	120°	
APTR3216ID	GaAsP/GaP	625	red diffused	5	12	120°	
APTR3216EC	GaAsP/GaP	625	water clear	5	12	120°	
APTR3216NW	GaAsP/GaP	610	white diffused	5	12	120°	
APTR3216SGD	GaP	565	green diffused	3	12	120°	
APTR3216SGC	GaP	565	water clear	3	12	120°	
APTR3216QYW	GaP	565	white diffused	3	12	120°	
APTR3216QGW	GaP	560	white diffused	3	12	120°	
APTR3216PGW	GaP	555	white diffused	2	5	120°	
APTR3216YD	GaAsP/GaP	590	yellow diffused	3	8	120°	
APTR3216YC	GaAsP/GaP	590	water clear	3	8	120°	
APTR3216PYW	GaAsP/GaP	580	white diffused	3	8	120°	
APTR3216SRDPRV	GaAlAs	660	red diffused	40	70	120°	
APTR3216SRCPRV	GaAlAs	660	water clear	40	70	120°	
APTR3216SRWPRV	GaAlAs	660	white diffused	40	70	120°	
APTR3216SURC	InGaAlP	640	water clear	70	180	120°	
APTR3216SURCK	InGaAlP	640	water clear	50	150	120°	
APTR3216SEC	InGaAlP	610	water clear	80	250	120°	
APTR3216SECK	InGaAlP	610	water clear	70	200	120°	
APTR3216SYC	InGaAlP	590	water clear	40	70	120°	
APTR3216SYCK	InGaAlP	590	water clear	30	50	120°	
APTR3216MBC	GaN	430	water clear	2	8	120°	
APTR3216MBW	GaN	430	white diffused	2	8	120°	
APTR3216PBC	InGaN	468	water clear	30	45	120°	

NOTE :

1. AP series custom-made is available upon request.