

AC180		AC2124		AR180					
Part No.	Material	Emitter Color	Pin	Lens Type	Wave Length λ_p (nm)	At 20mA		View Angle $2\theta_{1/2}$ (deg)	Package Dimension
						Vf (V) Typ.	Iv (mcd) Typ.		
AC180UIC	---	Orange Red	---	Water Clear	640	2.0	1120	20	
AC180UOC	---	Orange	---	Water Clear	610	2.2	2400	20	
AC180UYC	---	Yellow	---	Water Clear	595	2.0	1550	20	
AC180UGC	---	Green	---	Water Clear	575	2.0	525	20	
AC180ZGC	---	Green	---	Water Clear	520	3.3	950(min)	20	
AC180UBC	---	Blue	---	Water Clear	460	3.50	200(min)	20	
AC2124UIC	---	Orange Red	---	Water Clear	640	2.0	80(min)	180	
AC2124UOC	---	Orange	---	Water Clear	610	2.2	80(min)	180	
AC2124UYC	---	Yellow	---	Water Clear	595	2.0	80(min)	180	
AC2124UGC	---	Green	---	Water Clear	575	2.0	25(min)	180	
AC2124ZGC	---	Green	---	Water Clear	520	3.3	160(min)	180	
AC2124UBC	---	Blue	---	Water Clear	460	3.50	40(min)	180	
AR180UIC	---	Orange Red	---	Water Clear	640	2.0	1120	20	
AR180UOC	---	Orange	---	Water Clear	610	2.2	2400	20	
AR180UYC	---	Yellow	---	Water Clear	595	2.0	1550	20	
AR180UGC	---	Green	---	Water Clear	575	2.0	525	20	
AR180ZGC	---	Green	---	Water Clear	520	3.3	950(min)	20	
AR180UBC	---	Blue	---	Water Clear	460	3.50	200(min)	20	

NOTES:

1. All dimensions are in millimeters.
2. Tolerance is +/- 0.2mm unless otherwise specified
3. Protruded resin under flange is 1.5mm MAX.
4. Specifications are subject to change without notice.