



Part No.	Material	λ D (nm)	Lens Type	Iv (mcd) @20mA		Viewing Angle 2 θ 1/2	Dimension
				Min.	Typ.		
KA-9219/2EC	GaAsP/GaP	625	water clear	18	50	100°	9.2mm x 1.9mm
KA-9219/2SRC	GaAlAs	640	water clear	50	100	100°	
KA-9219/2YC	GaAsP/GaP	588	water clear	10	20	100°	
KA-9219/2SGC	GaP	568	water clear	7	40	100°	
KA-1114/2EC-CC-L5	GaAsP/GaP	625	water clear	4	9	120°	11mm x 1.4mm
KA-1114/2YC-CC-L5	GaAsP/GaP	588	water clear	4	10	120°	
KA-1114/2SYC-CC-L5	InGaAlP	588	water clear	50	100	120°	
KA-1114/2SGC-CC-L5	GaP	568	water clear	7	16	120°	
KA-1114/2MBC-CC-L5	GaN	466	water clear	4	10	120°	
KA-1114/2PBC-CC-L5	InGaN	470	water clear	18	50	120°	

Part No.	Material	λ D (nm)	Lens Type	Ev (lux) @80mA		VF	Dimension
				Min.	Typ.		
GLP-003/1608SURC	InGaAlP	628	water clear	69	103	1.9	
GLP-003/1608CGCK	InGaAlP	570	water clear	110	164.5	2.1	
GLP-003/1608PBC	InGaN	470	water clear	293	440	3.65	

NOTES:

- All dimensions are in millimeters(inches).
- Tolerance is $\pm 0.25\text{mm}(0.01\text{'})$ unless otherwise noted.