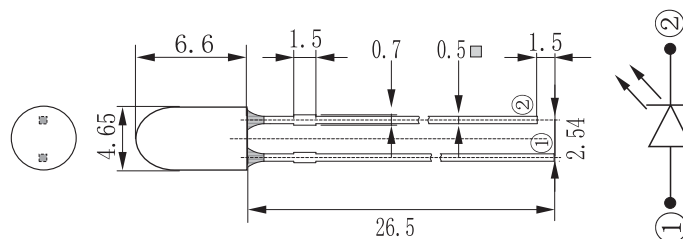


Φ5mm Round Flangeless

Part Number	Emitting Material	Wave Length λ_D (nm)	Emitting Color	Lens Type	V_f (v)	IV(mcd)	Viewing Angle $2\theta_{1/2}$ (°)
					Typ.	Typ.	
CL-5R3PD-507	GaAlAs	700	Red	Color Diffused	2.3	12	30
CL-5W3SD-507	GaAsP/GaP	—	White	Color Diffused	3.3	80	30
CL-5G3HD-507	GaP	565	Green	Color Diffused	2.2	60	30
CL-5Y3SD-507	GaAsP/GaP	585	Yellow	Color Diffused	2.1	25	30
CL-5B3SD-507	GaInN	460	Blue	Color Diffused	3.3	70	30
CL-5R3SW-507	GaAlAs	645	Red	White Diffused	2.0	50	30
CL-5W3SW-507	GaN	—	White	White Diffused	3.3	180	30
CL-5G3SW-507	GaAsP/GaP	565	Green	White Diffused	2.2	120	30
CL-5Y3SW-507	GaAsP/GaP	585	Yellow	White Diffused	2.1	90	30
CL-5B3SW-507	GaAlAs	460	Blue	White Diffused	3.2	150	30
CL-5R3ST-507	GaAlAs	645	Red	Water Clear	2.0	450	20
CL-5W3ST-507	GaN	—	White	Water Clear	3.2	900	20
CL-5G3ST-507	GaP	565	Green	Water Clear	2.2	600	20
CL-5Y3ST-507	GaAsP/GaP	585	Yellow	Water Clear	2.1	400	20
CL-5B3ST-507	GaAlAs	460	Blue	Water Clear	3.2	700	20
CL-5R3SC-507	GaAlAs	645	Red	Color Transparent	2.0	300	20
CL-5W3SC-507	GaN	—	White	Color Transparent	3.3	650	20
CL-5G3SC-507	GaP	565	Green	Color Transparent	2.2	400	20
CL-5Y3SC-507	GaAsP/GaP	585	Yellow	Color Transparent	2.1	300	20
CL-5B3SC-507	GaInN	460	Blue	Color Transparent	3.2	500	20
CL-5P3HC-507	GaInN	400	Purple	Color Transparent	3.4	40	20
CL-5B3SC-507	GaInN	460	Blue	Color Transparent	3.4	850	20
CL-5O3SC-507	GaAsP/GaP	610	Orange	Color Transparent	2.1	700	20
CL-5G3UC-507	GaInN	525	Green	Color Transparent	3.4	2500	20
CL-5W3UC-507	GaInN/GaN	—	White	Color Transparent	3.4	4000	20

Package Outlines

(unit:mm)



- Remark: 1. All dimensions are in millimeters, tolerance is 0.25mm unless otherwise noted.
 2. All the products are RoHS-compliant.
 3. Supplier will reserve authority on material change for above specification.