

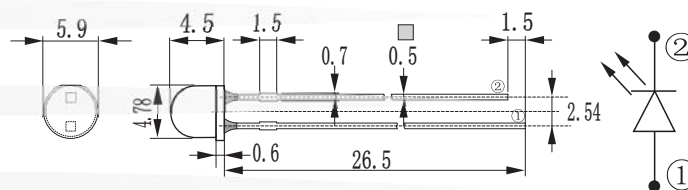


φ5mm Mushroom Flange

Part Number	Emitting Material	Wave Length λ <sub>D</sub> (nm)	Emitting Color	Lens Type	V <sub>f</sub> (v)	IV(mcd)	Viewing Angle 2θ <sub>1/2</sub> (°)
					Typ.	Typ.	
CL-5R4PD-037	GaP	700	Red	Color Diffused	2.3	5	60
CL-5R4HD-037	GaAsP/GaP	630	Red	Color Diffused	2.0	16	60
CL-5G4HD-037	GaP	568	Green	Color Diffused	2.2	13	60
CL-5Y4HD-037	GaAsP/GaP	585	Yellow	Color Diffused	2.1	15	60
CL-5O4HD-037	GaAsP/GaP	610	Orange	Color Diffused	2.0	18	60
CL-5R4ST-037	GaAlAs	660	Super Red	Water Clear	1.9	100	60
CL-5R4ST-037	GaAsP/GaP	630	Red	Water Clear	2.0	120	60
CL-5G4ST-037	GaP	568	Green	Water Clear	2.2	120	60
CL-5Y4ST-037	GaAsP/GaP	585	Yellow	Water Clear	2.1	120	60
CL-5O4ST-037	GaAsP/GaP	610	Orange	Water Clear	2.0	120	60
CL-5R4SC-037	GaAlAs	660	Super Red	Color Transparent	1.9	150	45
CL-5R4SC-037	GaAsP/GaP	630	Red	Color Transparent	2.0	200	45
CL-5G4SC-037	GaP	568	Green	Color Transparent	2.2	200	45
CL-5Y4SC-037	GaAsP/GaP	585	Yellow	Color Transparent	2.1	200	45
CL-5O4SC-037	GaAsP/GaP	610	Orange	Color Transparent	2.0	200	45
CL-5P4HC-037	GaInN	400	Purple	Color Transparent	3.4	30	45
CL-5B4UC-037	GaInN	470	Blue	Color Transparent	3.4	1000	45
CL-5G4UC-037	GaInN	505	Blue Green	Color Transparent	3.4	1200	45
CL-5G4UC-037	GaInN	525	Real Green	Color Transparent	3.4	1500	45
CL-5W4UC-037	GaInN		White	Color Transparent	3.4	3000	60

Package Outlines

(unit:mm)



Remark: 1. All dimensions are in millimeters, tolerance is 0.25mm unless otherwise noted.  
 2. Above specification is measured by CHANGLI's test instrument and may be changed without notice.  
 3. Supplier will reserve authority on material change for above specification.