

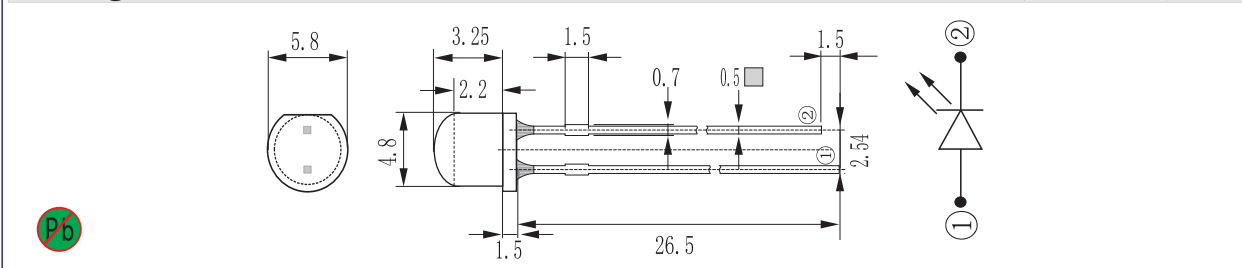


φ5mm Mushroom Flange

Part Number	Emitting Material	Wave Length λD(nm)	Emitting Color	Lens Type	V <sub>f</sub> (v)	IV(mcd)	Viewing Angle 2θ <sub>1/2</sub> (°)
					Typ.	Typ.	
CL-5R4SD-027	GaAlAs	700	Red	Red Diffused	2.3	12	120
CL-5W4SD-027	GaAsP/GaP	—	White	White Diffused	3.3	25	120
CL-5G4SD-027	GaP	550	Green	Green Diffused	2.2	30	120
CL-5Y4SD-027	GaAsP/GaP	585	Yellow	Yellow Diffused	2.1	18	120
CL-5B4SD-027	GaInN	460	Blue	Blue Diffused	3.2	30	120
CL-5R4SC-027	GaAlAs	645	Red	Water Clear	1.9	60	85
CL-5W4SC-027	GaAsP/GaP	—	White	Water Clear	2.0	150	85
CL-5G4SC-027	GaP	550	Green	Water Clear	2.2	200	85
CL-5Y4SC-027	GaAsP/GaP	585	Yellow	Water Clear	2.1	70	85
CL-5B4SC-027	GaAsP/GaP	460	Blue	Water Clear	2.0	180	85
CL-5R4ST-027	GaAlAs	645	Red	Red Transparent	2.0	70	85
CL-5W4ST-027	GaAsP/GaP	—	White	White Transparent	3.3	150	85
CL-5G4ST-027	GaP	550	Green	Green Transparent	2.2	250	85
CL-5Y4ST-027	GaAsP/GaP	585	Yellow	Yellow Transparent	2.1	85	85
CL-5B4ST-027	GaInN	460	Blue	Blue Transparent	3.2	200	85
CL-5P4HC-027	GaInN	400	Purple	Water Clear	3.5	40	85
CL-5W4UC-027	GaInN	—	White	Water Clear	3.5	600	85
CL-5G4UC-027	GaInN	525	Green	Water Clear	3.5	750	85
CL-5O4UC-027	GaInN	630	Yellow	Water Clear	3.5	500	85
CL-5B4UC-027	GaInN	450	Blue	Water Clear	3.5	700	85

Package Outlines

(unit:mm)



- Remark : 1. “△” represents Internal Circuit Feature: A、C、E...Common Cathode, B、D、F...Common Anode.  
 2. “□” represents LED Emitted Color.  
 3. All dimensions are in millimeters, tolerance is 0.25mm unless otherwise noted.  
 4. Above specification is measured by CHANGLI's test instrument and may be changed without notice.  
 5. Supplier will reserve authority on material change for above specification.