

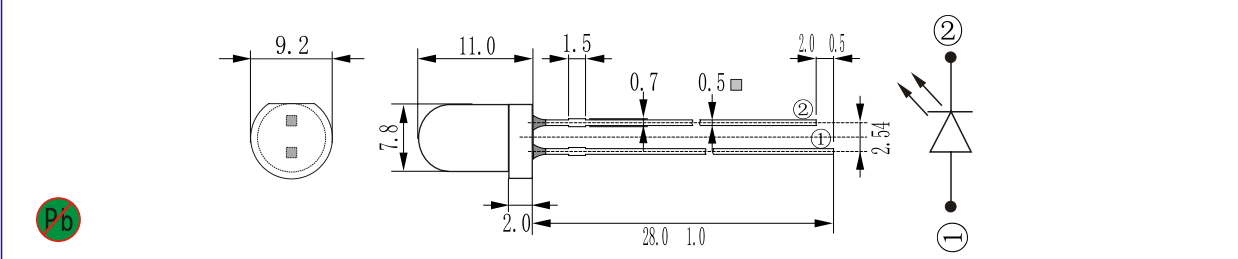


Φ8mm Round LED Lamp

Part Number	Emitting Material	Wave Length λ _D (nm)	Emitting Color	Lens Type	V _F (v) Typ.	IV(mcd) Typ.	Viewing Angle 2θ _{1/2} (°)
					(at 20 mA)		
CL-8R4PD-017	GaP	700	Red	Red Diffused	2.3	15	38
CL-8B4HD-017	GaInN	465	Blue	Blue Diffused	3.4	300	38
CL-8G4HD-017	GaP	565	Green	Green Diffused	2.2	100	38
CL-8Y4HD-017	GaAsP/GaP	585	Yellow	Yellow Diffused	2.1	150	38
CL-8O4HD-017	GaAsP/GaP	605	Orange	Orange Diffused	2.0	120	38
CL-8R4HW-017	GaAsP/GaP	645	Red	White Diffused	1.8	100	38
CL-8G4HW-017	GaP	565	Green	White Diffused	2.2	200	38
CL-8Y4HW-017	GaAsP/GaP	585	Yellow	White Diffused	2.1	300	38
CL-8B4SW-017	GaInN	465	Blue	White Diffused	3.4	400	38
CL-8W4SW-017	GaInN	—	White	White Diffused	3.4	500	38
CL-8R4ST-017	GaAlAs	645	Red	Water Clear	1.8	800	25
CL-8B4ST-017	GaInN	465	Blue	Water Clear	3.4	1500	25
CL-8G4ST-017	GaP	565	Green	Water Clear	2.2	700	25
CL-8Y4ST-017	GaAsP/GaP	585	Yellow	Water Clear	2.1	750	25
CL-8O4ST-017	GaAsP/GaP	605	Orange	Water Clear	2.0	800	25
CL-8R4SC-017	GaAlAs	660	Red	Red Transparent	1.8	700	25
CL-8B4SC-017	GaInN	460	Blue	Blue Transparent	3.4	1500	25
CL-8G4SC-017	GaP	550	Green	Green Transparent	2.2	700	25
CL-8Y4SC-017	GaAsP/GaP	585	Yellow	Yellow Transparent	2.1	750	25
CL-8W4SC-017	GaInN	—	White	Orange Transparent	3.3	2000	25
CL-8P4SC-017	GaInN	400	Purple	Purple Transparent	3.4	100	25
CL-8B4UC-017	GaInN	465	Blue	Blue Transparent	3.4	3000	25
CL-8O4UC-017	GaInN	605	Orange	Orange Transparent	2.1	1500	25
CL-8G4UC-017	GaInN	525	Green	Green Transparent	3.4	5000	25
CL-8W4UC-017	GaInN	—	White	White Transparent	3.4	5000	30

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.