

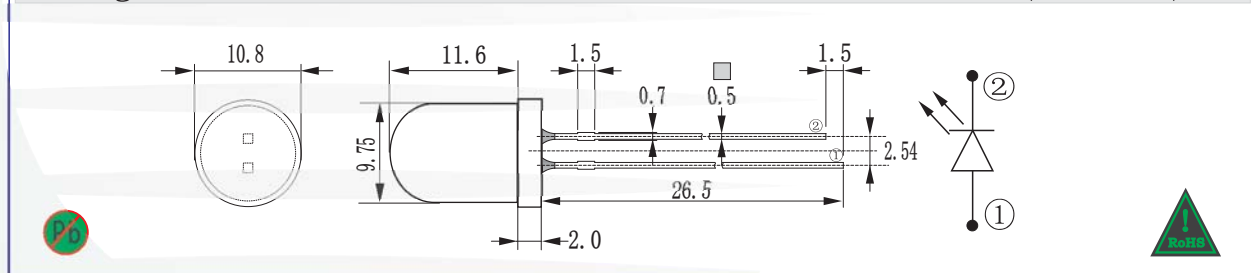


φ10mm Flange LEDS

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-10R4PD	GaP	700	Red	Color Diffused	2.3	9.5	43
CL-10R4HD	GaAsP/GaP	630	Red	Color Diffused	2.1	20	43
CL-10G4HD	GaP	568	Green	Color Diffused	2.2	12	43
CL-10Y4HD	GaAsP/GaP	585	Yellow	Color Diffused	2.1	15	43
CL-10O4HD	GaAsP/GaP	610	Orange	Color Diffused	2.0	15	43
CL-10R4HW	GaAsP/GaP	630	Red	White Diffused	2.1	32	43
CL-10G4HW	GaP	568	Green	White Diffused	2.2	27	43
CL-10Y4HW	GaAsP/GaP	585	Yellow	White Diffused	2.0	38	43
CL-10B4SW	GaInN	470	Blue	White Diffused	3.4	500	43
CL-10W4SW	GaInN		White	White Diffused	3.4	1200	43
CL-10R4ST	GaAlAs	660	Super Red	Water Clear	2.0	630	27
CL-10R4ST	GaAsP/GaP	630	Red	Water Clear	2.1	800	27
CL-10G4ST	GaP	568	Green	Water Clear	2.2	750	27
CL-10Y4ST	GaAsP/GaP	585	Yellow	Water Clear	2.1	800	27
CL-10O4ST	GaAsP/GaP	610	Orange	Water Clear	2.0	850	27
CL-10R4SC	GaAlAs	660	Super Red	Color Transparent	2.0	1000	27
CL-10R4UC	GaAsP/GaP	630	Red	Color Transparent	2.1	1600	27
CL-10G4UC	GaP	568	Green	Color Transparent	2.2	1500	27
CL-10Y4UC	GaAsP/GaP	585	Yellow	Color Transparent	2.1	1600	27
CL-10O4UC	GaAsP/GaP	610	Orange	Color Transparent	2.0	1300	27
CL-10P4HC	GaInN	400	Purple	Color Transparent	3.4	120	27
CL-10B4UC	GaInN	470	Blue	Color Transparent	3.4	3500	27
CL-10G4UC	GaInN	505	Blue Green	Color Transparent	3.4	3500	27
CL-10G4UC	GaInN	525	Real Green	Color Transparent	3.4	3500	27
CL-10W4UC	GaInN		White	Color Transparent	3.4	6000	32

Package Outlines

(unit:mm)



Remark: 1. All dimensions are in millimeters, tolerance is 0.25mm unless otherwise noted.  
 2. A 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.