

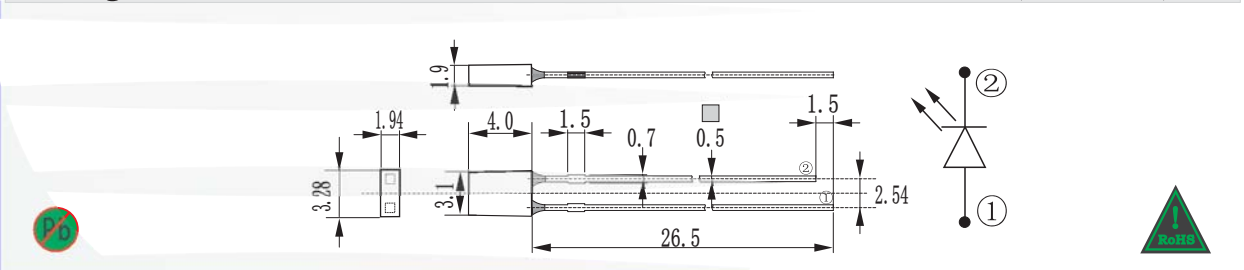


2*3mm Rectangle Flangeless

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-2R34PD	GaP	700	Red	Color Diffused	2.3	1.2	120
CL-2R34HD	GaAsP/GaP	630	Red	Color Diffused	2.1	18	120
CL-2G34HD	GaP	568	Green	Color Diffused	2.2	10	120
CL-2Y34HD	GaAsP/GaP	585	Yellow	Color Diffused	2.1	12	120
CL-2O34HD	GaAsP/GaP	610	Orange	Color Diffused	2.0	15	120
CL-2R34HW	GaAsP/GaP	630	Red	White Diffused	2.1	35	90
CL-2G34HW	GaP	568	Green	White Diffused	2.2	20	90
CL-2Y34HW	GaAsP/GaP	585	Yellow	White Diffused	2.0	20	90
CL-2B34SW	GaInN	470	Blue	White Diffused	3.4	300	90
CL-2W34SW	GaInN		White	White Diffused	3.4	450	90
CL-2R34ST	GaAlAs	660	Super Red	Water Clear	2.0	450	90
CL-2R34ST	GaAsP/GaP	630	Red	Water Clear	2.1	250	90
CL-2G34ST	GaP	568	Green	Water Clear	2.2	180	90
CL-2Y34ST	GaAsP/GaP	585	Yellow	Water Clear	2.1	150	90
CL-2O34ST	GaAsP/GaP	610	Orange	Water Clear	2.0	150	90
CL-2R34SC	GaAlAs	660	Super Red	Color Transparent	2.0	400	90
CL-2R34SC	GaAsP/GaP	630	Red	Color Transparent	2.1	250	90
CL-2G34SC	GaP	568	Green	Color Transparent	2.2	150	90
CL-2Y34SC	GaAsP/GaP	585	Yellow	Color Transparent	2.1	600	90
CL-2O34SC	GaAsP/GaP	610	Orange	Color Transparent	2.0	400	90
CL-2P34HC	GaInN	400	Purple	Color Transparent	3.4	30	90
CL-2B34SC	GaInN	470	Blue	Color Transparent	3.4	800	90
CL-2G34SC	GaInN	505	Blue Green	Color Transparent	3.4	800	90
CL-2G34UC	GaInN	525	Real Green	Color Transparent	3.4	1000	90
CL-2W34UC	GaInN		White	Color Transparent	3.4	2000	90

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.