

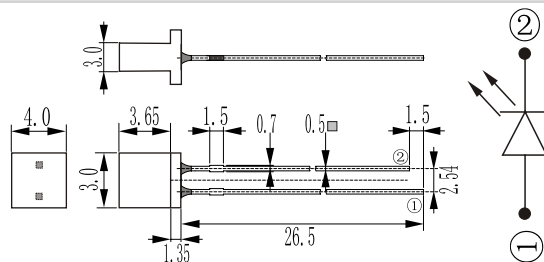


3\*3mm Rectangle Flangeless

Part Number	Emitting Material	Wave Length $\lambda_D$ (nm)	Emitting Color	Lens Type	$V_F$ (V)	$I_V$ (mcd)	Viewing Angle $2\theta_{1/2}$ (°)
					Typ.	Typ.	
CL-3R34PD-033	GaP	700	Red	Color Diffused	2.3	10	150
CL-3R34SD-033	GaAsP/GaP	645	Red	Color Diffused	2.1	15	150
CL-3G34HD-033	GaP	565	Green	Color Diffused	2.2	12	150
CL-3Y34SD-033	GaAsP/GaP	585	Yellow	Color Diffused	2.1	20	150
CL-3O34SD-033	GaAsP/GaP	605	Orange	Color Diffused	2.0	20	150
CL-3R34HW-033	GaAsP/GaP	645	Red	White Diffused	2.0	30	150
CL-3G34HW-033	GaP	565	Green	White Diffused	2.2	25	150
CL-3Y34HW-033	GaAsP/GaP	585	Yellow	White Diffused	2.0	35	150
CL-3B34SW-033	GaInN	465	Blue	White Diffused	3.2	70	150
CL-3W34SW-033	GaInN	—	White	White Diffused	3.3	120	150
CL-3R34ST-033	GaAlAs	645	Red	Water Clear	2.0	45	120
CL-3B34HT-033	GaP	465	Blue	Water Clear	3.2	100	120
CL-3G34ST-033	GaInN	515	Green	Water Clear	2.2	130	120
CL-3Y34ST-033	GaAsP/GaP	585	Yellow	Water Clear	2.1	50	120
CL-3W34ST-033	GaInN	—	White	Water Clear	2.0	180	120
CL-3R34SC-033	GaAlAs	645	Red	Color Transparent	2.0	25	120
CL-3B34SC-033	GaAsP/GaP	465	Blue	Color Transparent	3.2	80	120
CL-3G34SC-033	GaP	565	Green	Color Transparent	2.2	40	120
CL-3Y34SC-033	GaAsP/GaP	585	Yellow	Color Transparent	2.1	55	120
CL-3O34SC-033	GaAsP/GaP	605	Orange	Color Transparent	2.0	35	120
CL-3P34HC-033	GaInN	400	Purple	Color Transparent	3.4	15	120
CL-3B34SC-033	GaInN	465	Blue	Color Transparent	3.4	100	120
CL-3G34SC-033	GaInN	565	Green	Color Transparent	3.4	80	120
CL-3G34UC-033	GaInN	515	Green	Color Transparent	3.4	120	120
CL-3W34UC-033	GaInN	—	White	Color Transparent	3.4	150	120

Package Outlines

(unit:mm)



Remark: 1. All dimensions are in millimeters, tolerance is 0.25mm unless otherwise noted.  
 2. All the products are RoHS-compliant.  
 3. Supplier will reserve authority on material change for above specification.