



Φ5mm Concave Flangeless

Part Number	Emitting Material	Wave Length λ _D (nm)	Emitting Color	Lens Type	V _F (v)	I _V (mcd)	Viewing Angle 2θ _{1/2} (°)
					Typ.	Typ.	

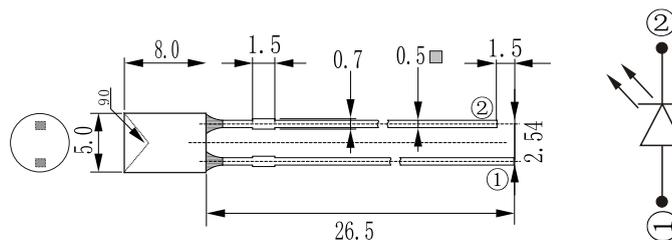
(at 20 mA)

CL-5R4ST-094	GaAlAs	645	Red	Transparent	2.1	40	95
CL-5G4HT-094	GaP	570	Green	Transparent	2.2	25	95
CL-5Y4ST-094	AlGaInP/GaP	590	Yellow	Transparent	2.1	45	95
CL-5O4ST-094	GaAsP/GaP	605	Orange	Transparent	2.0	50	95
CL-5B4ST-094	GaInN/GaN	460	Blue	Transparent	3.4	150	95
CL-5W4ST-094	GaInN/GaN	—	White	Transparent	3.4	180	95

CL-5R4HC-094	GaAlAs	645	Red	Color Transparent	2.0	25	110
CL-5G4PC-094	GaP	570	Green	Color Transparent	2.2	15	110
CL-5Y4PC-094	GaAsP/GaP	590	Yellow	Color Transparent	2.1	20	110
CL-5O4PC-094	GaAsP/GaP	605	Orange	Color Transparent	2.0	25	110
CL-5B4SC-094	GaInN/GaN	460	Blue	Color Transparent	3.4	120	110
CL-5W4SC-094	GaInN/GaN	—	White	Color Transparent	3.4	150	110

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.