



φ3mm Oval Flangless LED Lamp

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

(at 20 mA)

CL-3R4PD-405D	GaP	700	Red	Red Diffused	2.3	20	
CL-3W4HD-405D	GaN	—	White	White Diffused	3.4	150	
CL-3G4HD-405D	GaP	565	Green	Green Diffused	2.2	70	
CL-3Y4HD-405D	GaAsP/GaP	585	Yellow	Yellow Diffused	2.1	70	
CL-3B4HD-405D	GaN	465	Blue	Blue Diffused	3.4	150	

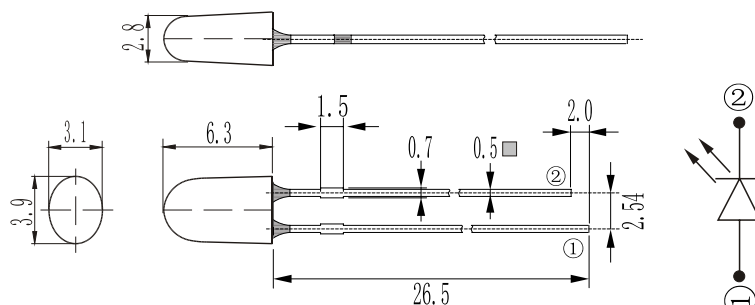
CL-3R4ST-405D	AlGaInP	625	Red	Water Clear	2.0	600	
CL-3W4ST-405D	GaN	—	White	Water Clear	3.4	3000	
CL-3G4ST-405D	GaP	565	Green	Water Clear	2.2	2500	
CL-3Y4ST-405D	AlGaInP	585	Yellow	Water Clear	2.1	900	
CL-3B4ST-405D	GaN	460	Blue	Water Clear	3.4	1500	

CL-3R4SC-405D	AlGaInP	625	Red	Red Transparent	2.0	550	
CL-3W4SC-405D	GaN	—	White	White Transparent	3.4	2500	
CL-3G4SC-405D	GaP	565	Green	Green Transparent	2.2	2000	
CL-3Y4SC-405D	AlGaInP	585	Yellow	Yellow Transparent	2.1	700	
CL-3O4SC-405D	AlGaInP	605	Orange	Orange Transparent	2.1	600	

CL-3R4UT-405D	AlGaInP	625	Red	Water Clear	2.1	700	
CL-3B4UT-405D	GaN	450	Blue	Water Clear	3.4	1800	
CL-3O4UT-405D	AlGaInP	605	Orange	Water Clear	2.1	700	
CL-3G4UT-405D	GaN	525	Green	Water Clear	3.4	3000	
CL-3W4UT-405D	GaN	—	White	Water Clear	3.4	4000	

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.