

Model	Dimension	Dice Material	Lens Color	Emis-sion Color	Forward Voltage		Dominant Wavelength	Luminous Intensity	Reverse Current	50% Power Angle
					IF=20mA		IF=20mA	IF=20mA		
					Min	Typ	Typ	Typ		
Oval 4MM Fe Leadframe RGB Screen Light Series										
LL2410TLHR4-A02	6.3*3.9*3.1	AlGaN	Red Diffused	Red	1.7	2.0	624	420	10	100/50
LL2410QUHR4-A02	6.3*3.9*3.1	AlGaN	Red Diffused	Red	1.7	2.0	624	1100	10	100/50
LL2410PLBL4-A02-01	6.3*3.9*3.1	InGaN	Blue Diffused	Blue	2.8	3.4	470	350	10	100/50
LL2410PVSG4-A02-01	6.3*3.9*3.1	InGaN	Green Diffused	Green	2.8	3.4	515	1400	10	100/50
Oval 5MM Fe Leadframe RGB Screen Light Series										
LL2508PLBL4-A02-01	7.0*5.2*3.8	InGaN	Blue Diffused	Blue	2.8	3.4	470	400	10	100/50
LL2508PUPG4-A02-01	7.0*5.2*3.8	InGaN	Green Diffused	Green	2.8	3.4	525	2000	10	100/50
LL2508PVSG4-A02-01	7.0*5.2*3.8	InGaN	Green Diffused	Green	2.8	3.4	515	1800	10	100/50
LL2508TLHR4-A02	7.0*5.2*3.8	AlGaN	Red Diffused	Red	1.7	2.0	624	550	10	100/50
LL2508QUHR4-A02	7.0*5.2*3.8	AlGaN	Red Diffused	Red	1.7	2.0	624	1200	10	100/50
Oval 5MM RGB Wall series										
LL2508SQBL4-A02-01	7.0*5.2*3.8	InGaN	Blue Diffused	Blue	2.8	3.4	470	600	10	100/50
LL2508JTPG4-A02-01	7.0*5.2*3.8	InGaN	Green Diffused	Green	2.8	3.4	525	2300	10	100/50
LL2508AIHR4-A02	7.0*5.2*3.8	AlGaN	Red Diffused	Red	1.7	2.0	624	450	10	100/50
Oval 4MM RGB Screen Light Series										
LL2410TLHR4-802	6.3*3.9*3.1	AlGaN	Red Diffused	Red	1.7	2.0	624	540	10	80/40
LL2410QUHR4-802	6.3*3.9*3.1	AlGaN	Red Diffused	Red	1.7	2.0	624	1400	10	80/40
LL2410TLHR4-A02	6.3*3.9*3.1	AlGaN	Red Diffused	Red	1.7	2.0	624	490	10	100/50
LL2410QUHR4-A02	6.3*3.9*3.1	AlGaN	Red Diffused	Red	1.7	2.0	624	1100	10	100/50
LL2412QUHR4-B02	6.3*3.9*3.1	AlGaN	Red Diffused	Red	1.7	2.0	624	700	10	55/110
LL2412QWYL4-B02	6.3*3.9*3.1	AlGaN	Red Diffused	Red	1.7	2.0	624	650	10	55/110
LL2410QWYL4-A02	6.3*3.9*3.1	AlGaN	Red Diffused	Yellow	1.7	2.0	590	900	10	100/50
LL2410PLBL4-802	6.3*3.9*3.1	InGaN	Blue Diffused	Blue	2.8	3.4	470	400	10	80/40
LL2410PLBL4-A02	6.3*3.9*3.1	InGaN	Blue Diffused	Blue	2.8	3.4	470	350	10	100/50
LL2410PVPG4-802	6.3*3.9*3.1	InGaN	Green Diffused	Green	2.8	3.4	525	1900	10	80/40
LL2410PVSG4-802	6.3*3.9*3.1	InGaN	Green Diffused	Green	2.8	3.4	515	1700	10	80/40
LL2410PVPG4-A02	6.3*3.9*3.1	InGaN	Green Diffused	Green	2.8	3.4	525	1400	10	100/50
LL2410PVSG4-A02	6.3*3.9*3.1	InGaN	Green Diffused	Green	2.8	3.4	515	1400	10	100/50
Oval 5MM RGB Screen Light Series										
LL2501HCWW2-802	7.0*5.2*3.8	InGaN	White Diffused	White	2.8	3.4	0.28, 0.29	3000	10	100
LL2501HCWW2-A02	7.0*5.2*3.8	InGaN	White Diffused	White	2.8	3.4	0.28, 0.29	2500	10	100
LL2501PLBL4-802	7.0*5.2*3.8	InGaN	Blue Diffused	Blue	2.8	3.4	470	520	10	80
LL2508PLBL4-A02	7.0*5.2*3.8	InGaN	Blue Diffused	Blue	2.8	3.4	470	450	10	100
LL2501PVSG4-802	7.0*5.2*3.8	InGaN	Green Diffused	Green	2.8	3.4	515	2400	10	80
LL2508PUPG4-A02	7.0*5.2*3.8	InGaN	Green Diffused	Green	2.8	3.4	525	1900	10	100
LL2508QUHR4-802	7.0*5.2*3.8	AlGaN	Red Diffused	Red	1.7	2.0	624	1500	10	80
LL2508QUHR4-A02	7.0*5.2*3.8	AlGaN	Red Diffused	Red	1.7	2.0	624	1200	10	100
LL2508TLHR4-802	7.0*5.2*3.8	AlGaN	Red Diffused	Red	1.7	2.0	624	600	10	80
LL2508TLHR4-A02	7.0*5.2*3.8	AlGaN	Red Diffused	Red	1.7	2.0	624	550	10	100
LL2508QUYL4-802	7.0*5.2*3.8	AlGaN	Red Diffused	Yellow	1.7	2.0	591	1500	10	80
LL2508QUYL4-A02	7.0*5.2*3.8	AlGaN	Red Diffused	Yellow	1.7	2.0	591	950	10	100
LL2508TQYL4-802	7.0*5.2*3.8	AlGaN	Red Diffused	Yellow	1.7	2.0	591	800	10	80
LL2508TQYL4-A02	7.0*5.2*3.8	AlGaN	Red Diffused	Yellow	1.7	2.0	591	600	10	100