

Blue S-GW Type

Conventional Part No. Global Part No. Lighting Color
 LNJ906W5BRW LNJ906W5BRW Blue

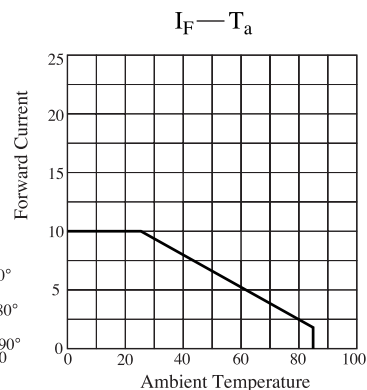
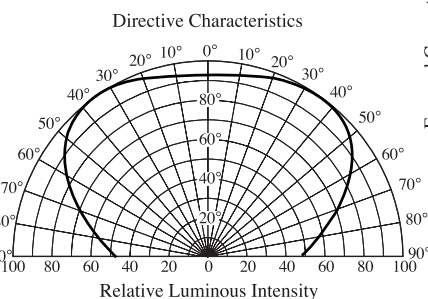
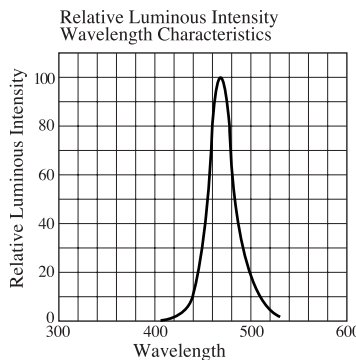
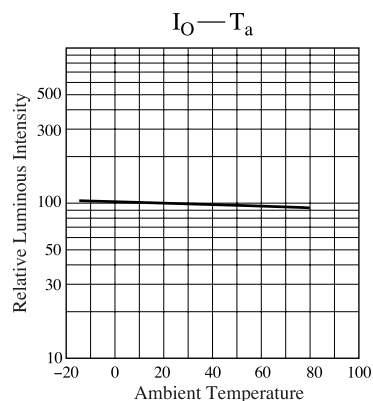
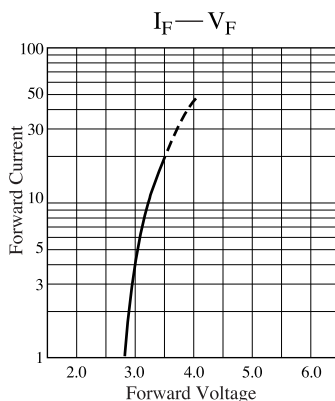
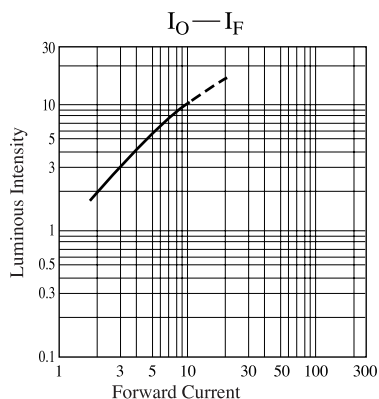
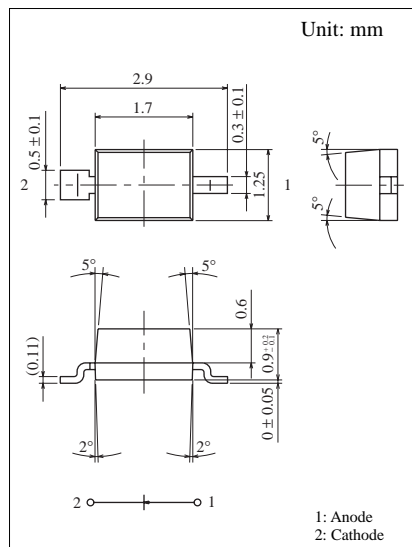
Absolute Maximum Ratings ($T_a = 25^\circ\text{C}$)

| Lighting Color | $P_D(\text{mW})$ | $I_F(\text{mA})$ | $I_{FP}(\text{mA})^*$ | $V_R(\text{V})$ | $T_{opr}(^\circ\text{C})$ | $T_{stg}(^\circ\text{C})$ |
|----------------|------------------|------------------|-----------------------|-----------------|---------------------------|---------------------------|
| Blue | 40 | 10 | 50 | 5 | $-25 \sim +85$ | $-30 \sim +100$ |

Pulse width 1 msec. The condition of I_{FP} is duty 10%, Pulse width 1 msec

Electro-Optical Characteristics ($T_a = 25^\circ\text{C}$)

| Conventional Part No. | Lighting Color | Lens Color | I_O | | I_F | V_F | | λ_P | $\Delta\lambda$ | I_F | I_R | |
|-----------------------|----------------|----------------|-------|-----|-------|-------|-----|-------------|-----------------|-------|---------------|-------|
| | | | Typ | Min | | Typ | Max | Typ | Typ | | Max | V_R |
| LNJ906W5BRW | Blue | White Diffused | 5.5 | 2.0 | 5 | 3.2 | 3.7 | 470 | 30 | 5 | 10 | 5 |
| Unit | — | — | mcd | mcd | mA | V | V | nm | nm | mA | μA | V |



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