

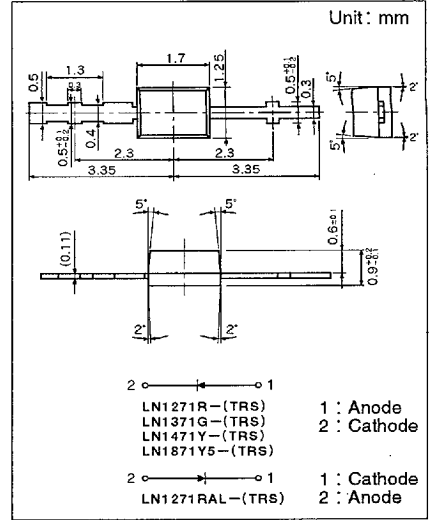
S-GW Straight Type

- Type No. Lighting Color
 LN1271R-(TRS).....Red
 LN1371G-(TRS).....Green
 LN1471Y-(TRS).....Amber
 LN1871Y5-(TRS).....Soft Orange
 LN1271RAL-(TRS).....Red

絶対最大定格 Absolute Maximum Ratings (Ta=25°C)

| Lighting Color | P _d (mW) | I _F (mA) | I _{RM} (mA) | V _F (V) | T _{op} (°C) | T _{stg} (°C) |
|----------------|---------------------|---------------------|----------------------|--------------------|----------------------|-----------------------|
| Red | 60 | 20 | 60 | 4 | -25~+85 | -30~+100 |
| Green | 60 | 20 | 60 | 4 | -25~+85 | -30~+100 |
| Amber | 60 | 20 | 60 | 4 | -25~+85 | -30~+100 |
| Soft Orange | 60 | 20 | 60 | 3 | -25~+85 | -30~+100 |
| Red | 60 | 20 | 60 | 3 | -25~+85 | -30~+100 |

*I_{RM}の条件は、duty 10%, Pulse width 1 msec. The condition of I_{FM} is duty 10%, Pulse width 1 msec



電気的光学的特性 Electro-Optical Characteristics (Ta=25°C)

| Type No. | Lighting Color | Lens Color | I _o | | I _F | V _F | | λ _F | Δλ | I _F | Max. | V _B |
|-----------------|----------------|-----------------|----------------|------|----------------|----------------|------|----------------|-----|----------------|------|----------------|
| | | | Typ. | Min. | | Typ. | Max. | | | | | |
| LN1271R-(TRS) | Red | Red Diffused | 0.4 | 0.15 | 10 | 2.03 | 2.6 | 700 | 100 | 10 | 10 | 4 |
| LN1371G-(TRS) | Green | Green Diffused | 2.6 | 0.9 | 10 | 2.03 | 2.6 | 565 | 30 | 10 | 10 | 4 |
| LN1471Y-(TRS) | Amber | Yellow Diffused | 1.0 | 0.4 | 10 | 2.0 | 2.6 | 590 | 30 | 10 | 10 | 4 |
| LN1871Y5-(TRS) | Soft Orange | Yellow Diffused | 0.8 | 0.3 | 10 | 1.93 | 2.6 | 610 | 40 | 10 | 10 | 3 |
| LN1271RAL-(TRS) | Red | Red Diffused | 5.0 | 1.7 | 10 | 1.72 | 2.5 | 660 | 20 | 10 | 100 | 3 |
| Unit | | | mcd | mcd | mA | V | V | nm | nm | mA | μA | V |

