

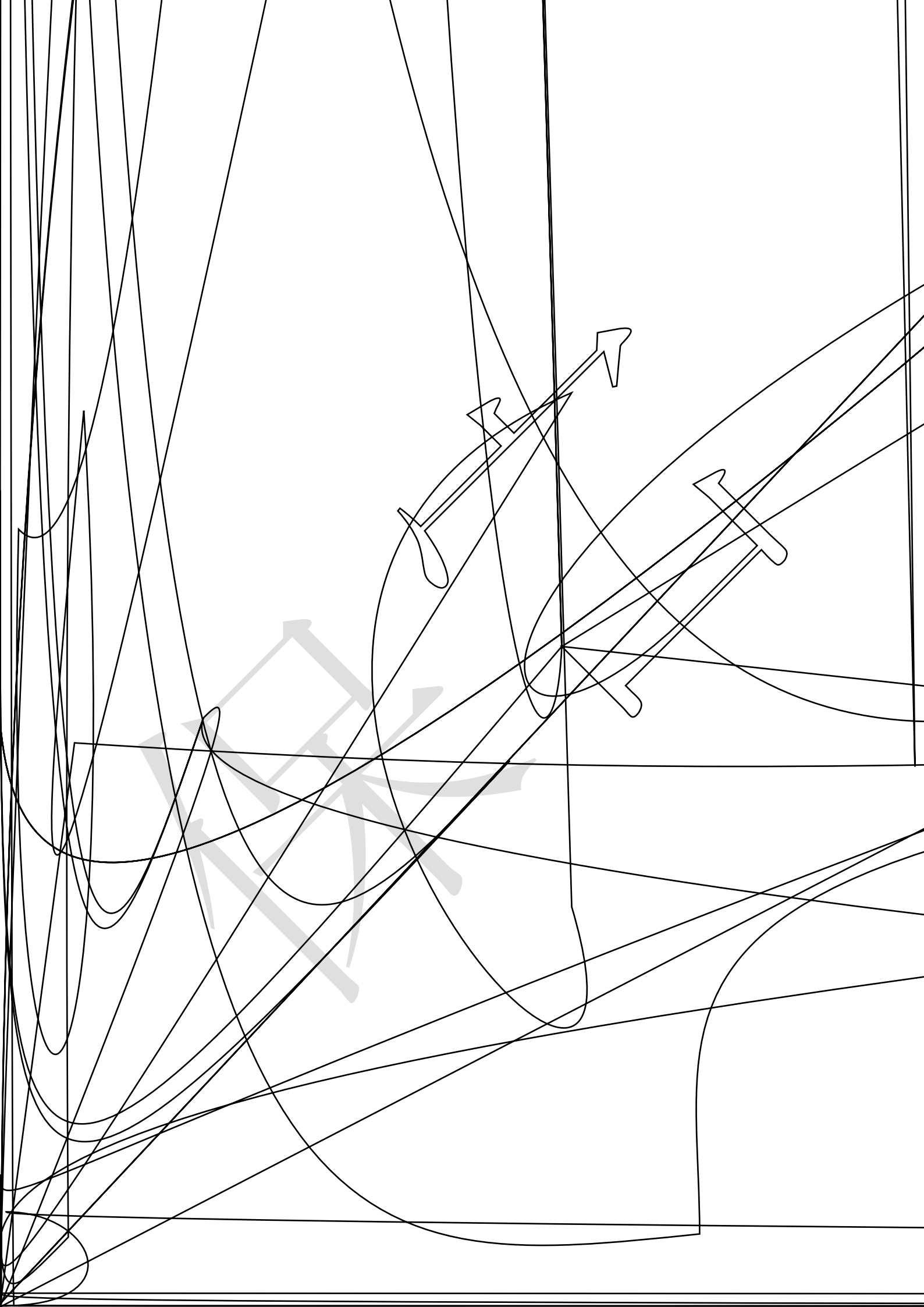
Electrical Optical Characteristics at Ta=25°C

| Parameter | Symbol | Min. | Typ. | Max. | Unit | Test Condition |
|--------------------------|----------------|------|------|------|------|-------------------------------|
| Luminous Intensity | I _v | 200 | --- | 400 | mcd | I _F =20mA (Note 1) |
| Viewing Angle | $\theta_{1/2}$ | --- | 120 | --- | Deg. | (Note 2) |
| Peak Emission Wavelength | | --- | 472 | --- | nm | I _F =20mA |
| Dominant Wavelength | | 464 | --- | 472 | nm | I _F =20mA (Note 3) |
| Spectral Line Half-Width | | --- | 30 | --- | nm | I _F =20mA |
| Forward Voltage | V _F | 2.6 | --- | 3.2 | V | I _F =20mA |
| Reverse Current | I _R | --- | --- | 10 | μA | V _R =5V |

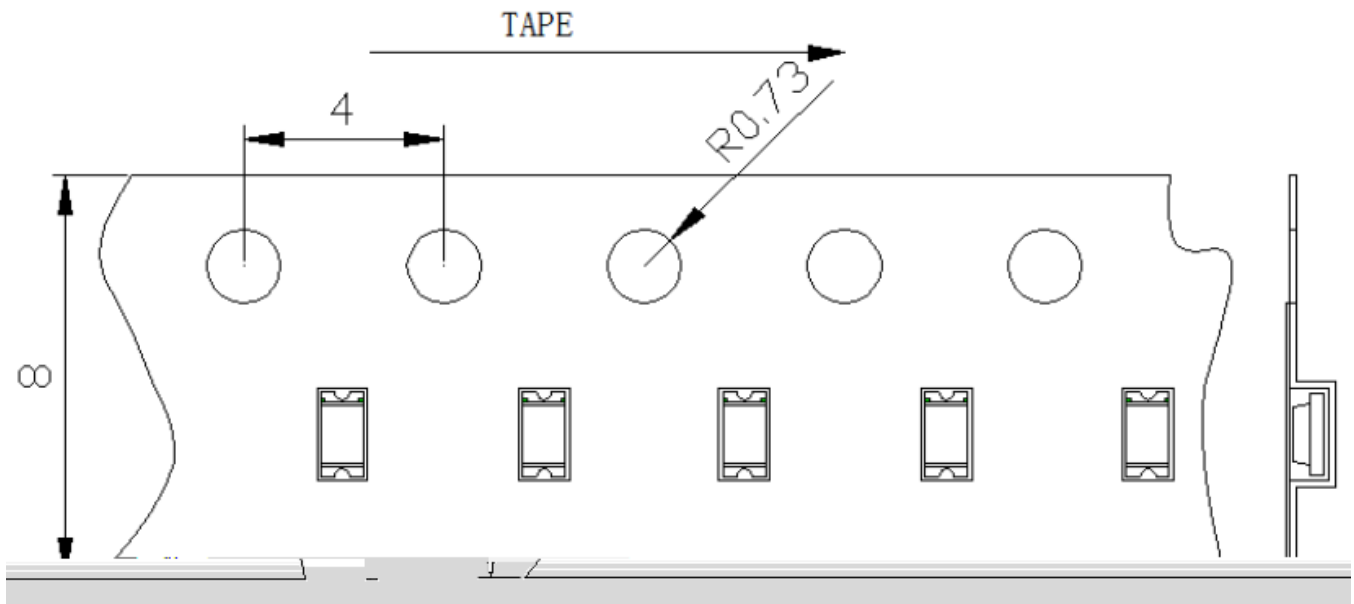
Note:

1. Luminous intensity is measured with a light sensor and filter combination that approximates the CIE eye-response curve. Tolerance of Luminous Intensity: ±15%.
2. $\theta_{1/2}$ is the off-axis angle at which the luminous intensity is half the axial luminous intensity.
3. single wavelength which defines the color of the device. Tolerance of Dominant Wavelength: ±1.0nm.
4. Tolerance of Forward Voltage: ±0.1V.





Carrier Tape Specifications (Loaded Quantity: 4000pcs/reel)



Moisture Resistant Packaging

