

**1. Maximum Rating**

1) Power dissipation at 25°C	300 mW
2) Voltage applied (DC) at dark	200 V
3) Spectral Response	550 ± 30 nm
4) Operating Temperature	20 ~ +70°C
5) Storage Temperature	-30 ~ +80°C

**2. Measuring Conditions**

1) Light-source color temperature	2856 ± 100 K
2) Ambient condition	Temperature: 20 ± 5°C Humidity: 65 ± 15 %
3) Historical condition:	Irradiated at 100lx more than 1 Hr after blocking light for 24 Hrs
4) Measuring method:	Measurement of the light resistance at specific luminance

**3. Characteristics (at 25°C)**

1) Light Resistance at 10 lux	10 ~ 20 KΩ
2) Gamma [ $\gamma$ at 10lx / 1lx]	Typ. 0.9
3) Dark Resistance	Min. 5.0M Ω

[10sec. after blocking 400lx light / Applied voltage: 15V]

