

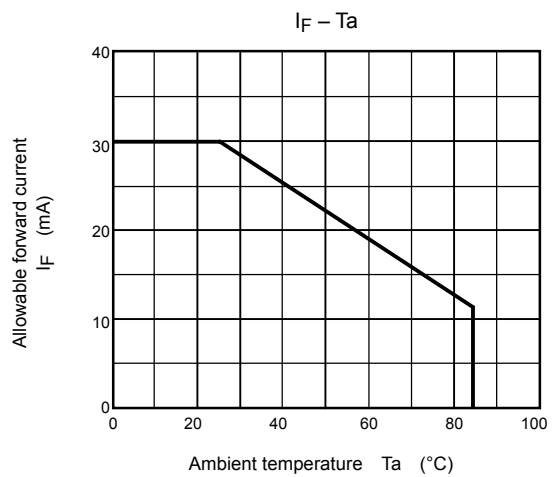
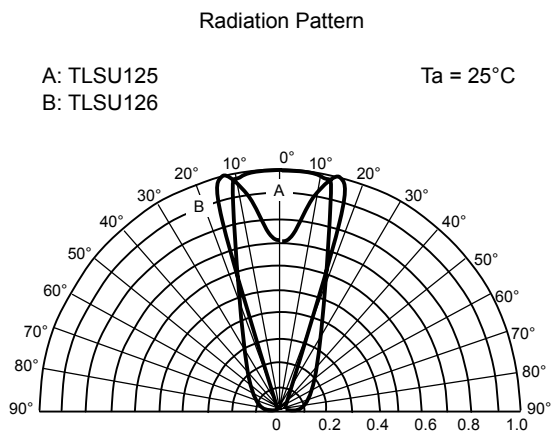
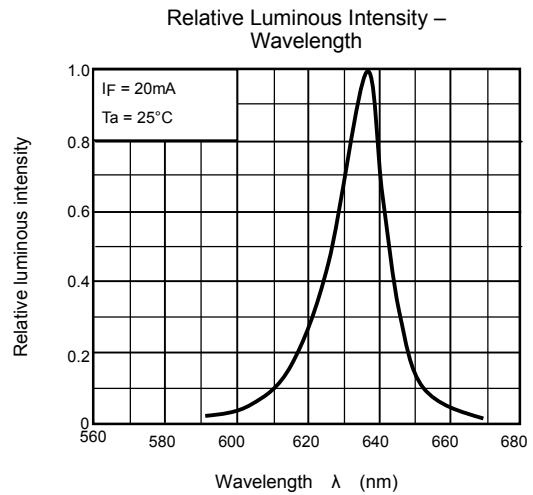
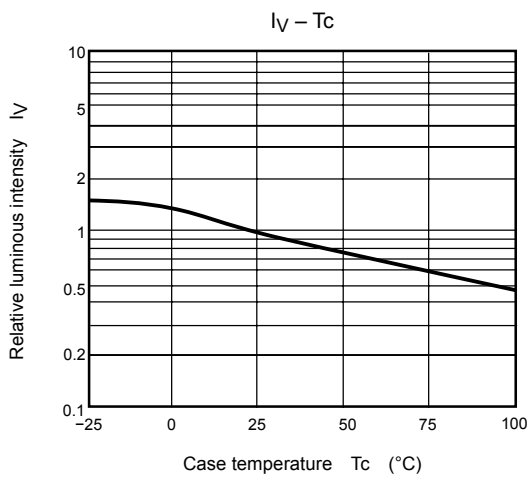
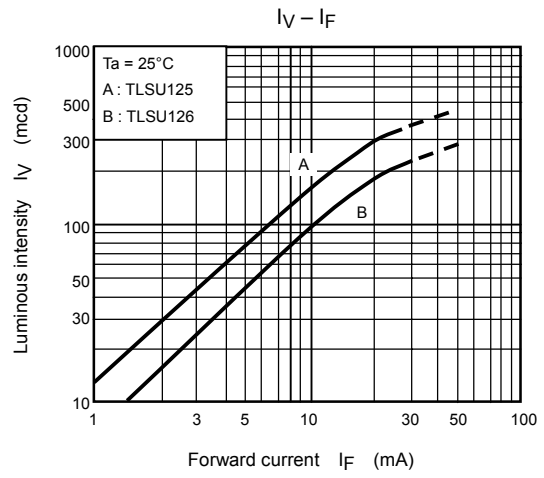
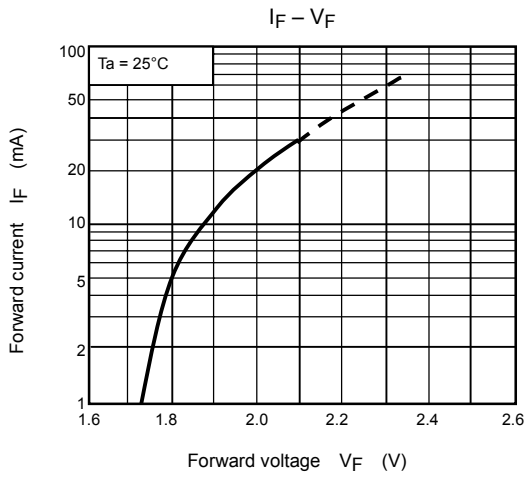
Electrical And Optical Characteristics (Ta = 25°C)

Product	Typ. Emission Wavelength			Luminous Intensity I _v			Forward Voltage V _F			Reverse Current I _R	
	λ _p	Δλ	I _F	Min	Typ.	I _F	Typ.	Max	I _F	Max	V _R
TLSU125	636	17	20	153	300	20	2.0	2.4	20	50	4
TLSU126	636	17	20	85	180	20	2.0	2.4	20	50	4
Unit	nm		mA	mcd		mA	V		mA	μA	V

Precaution

Please be careful of the followings

- Soldering temperature: 260°C max Soldering time: 3 s max
(Soldering portion of lead: Up to 2 mm from the body of the device)
- If the lead is formed, the lead should be formed up to 5 mm from the body of the device without forming stress to the resin. Soldering should be performed after lead forming.
- This visible LED lamp also emits some IR light. If a photodetector is located near the LED lamp, please ensure that it will not be affected by this IR light.



RESTRICTIONS ON PRODUCT USE

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