





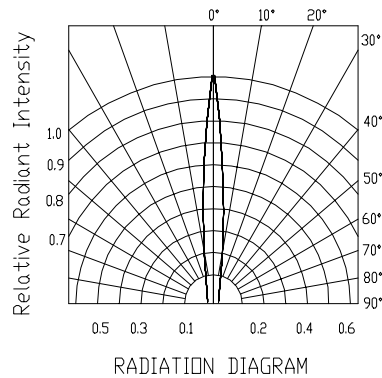
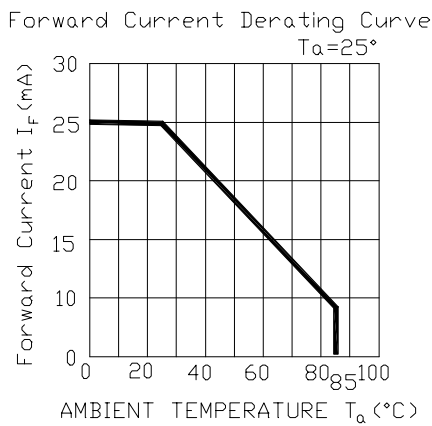
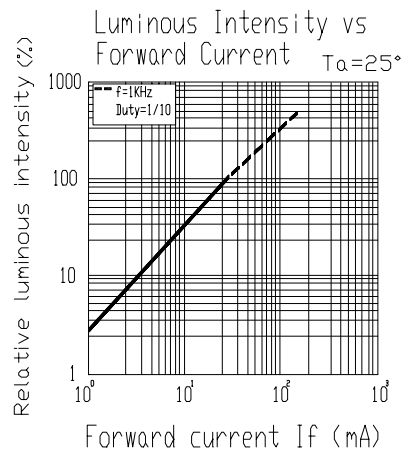
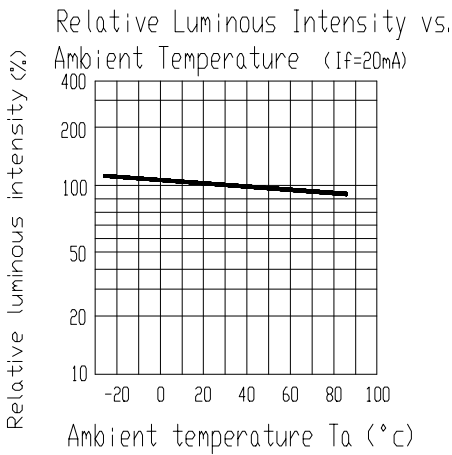
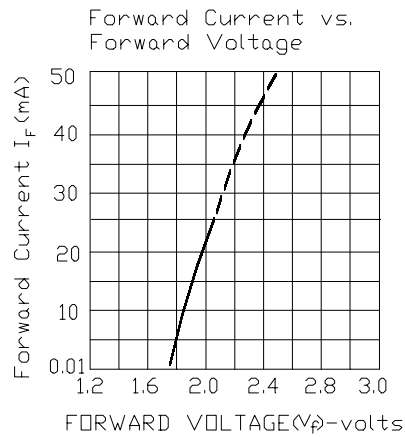
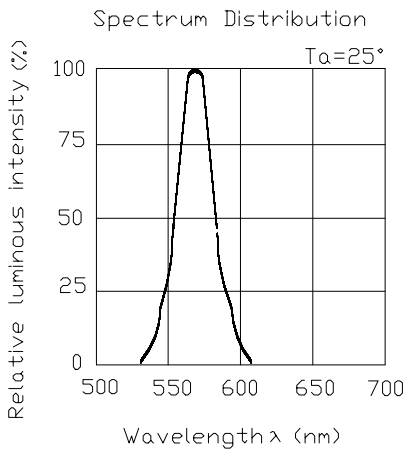


Device Number : DLE-033-723 REV: 1.1

T-1 3/4 (5mm) Round Shape LEDs

PART NO : 333-2SYGC/S530-E1 ECN : \_\_\_\_\_ Page: 3/4

■ Typical Electro-Optical Characteristic Curves





# EVERLIGHT ELECTRONICS CO.,LTD.

Device Number : DLE-033-723 REV: 1.1

T-1 3/4 (5mm) Round Shape LEDs

PART NO : 333-2SYGC/S530-E1 ECN : \_\_\_\_\_ Page: 4/4

## ■ Reliability test items and conditions

NO	Item	Test Conditions	Test Hours/Cycle	Sample Size	Ac/Re
1	Solder Heat	TEMP : 260°C ± 5 °C	5 SEC	76 PCS	0/1
2	Solderability	TEMP : 230°C ± 5 °C	5±1 SEC	76 PCSs	0/1
3	Temperature Cycle	H : +85°C 30min ∫ 5 min L : -55°C 30min	50 CYCLE	76 Pcs	0/1
4	Thermal Shock	H : +100°C 5min ∫ 10 sec L : -10°C 5min	50 CYCLE	76 PCS	0/1
5	High Temperature Storage	TEMP : 100°C	1000 HRS	76 PCS	0/1
6	Low Temperature Storage	TEMP : -55°C	1000 HRS	76 PCS	0/1
7	DC Operating Life	IF= 20 mA	1000 HRS	76 PCS	0/1
8	High Temperature / High Humidity	85°C /85% RH	1000 HRS	76 PCS	0/1