

# **LG-ITR2C-502725-3.1**

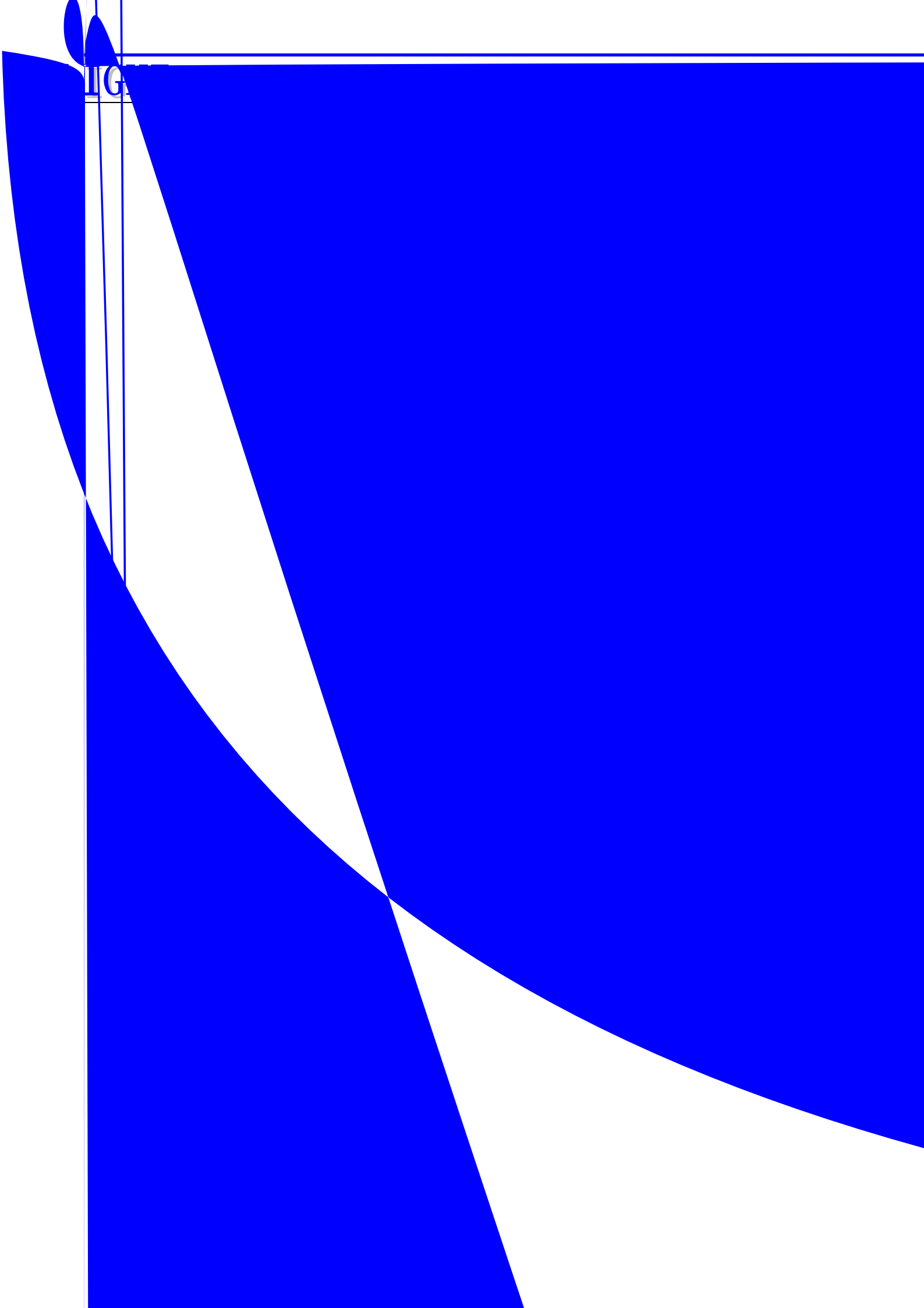
## **DATA SHEET**

SPEC.NO.: SZ18080411  
DATE: 2021/02/20  
REV. A/4

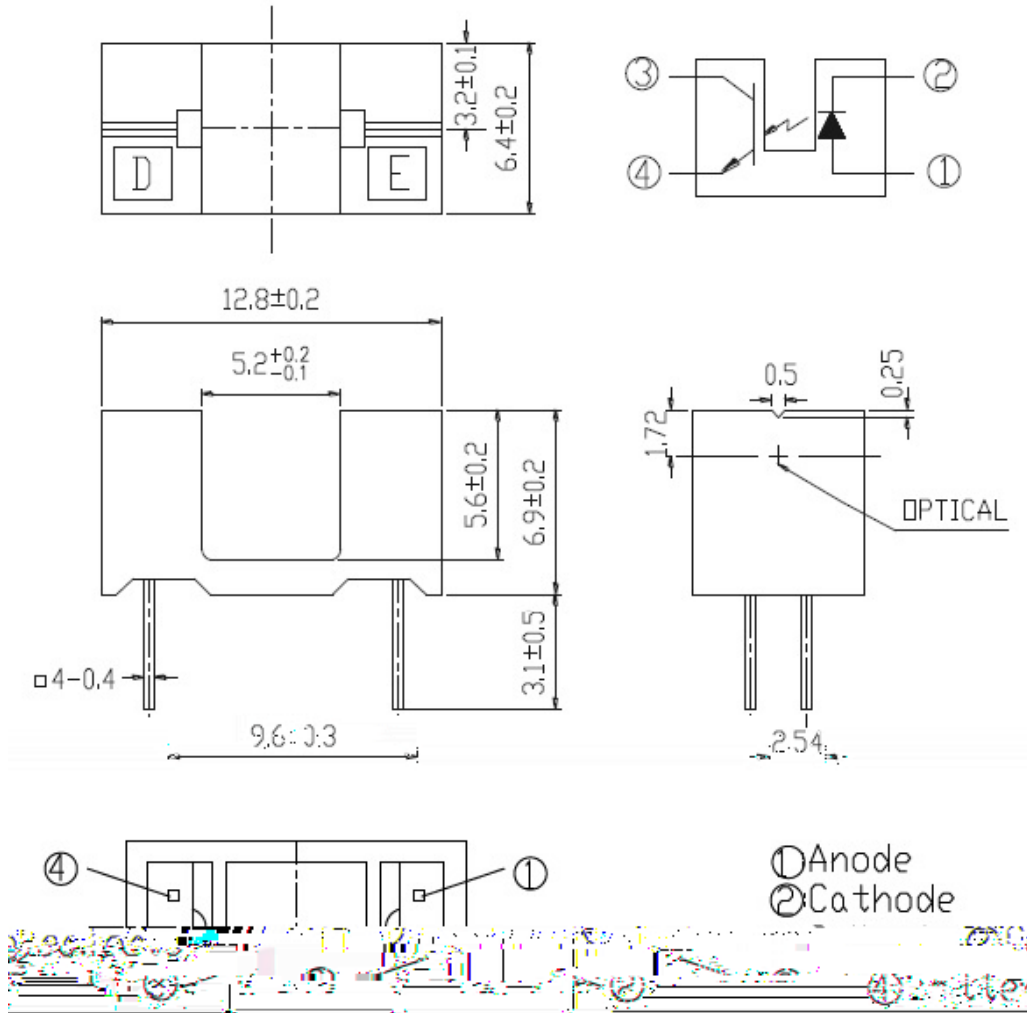
Approved By:

Checked By:

Prepared By:



## Package Dimensions



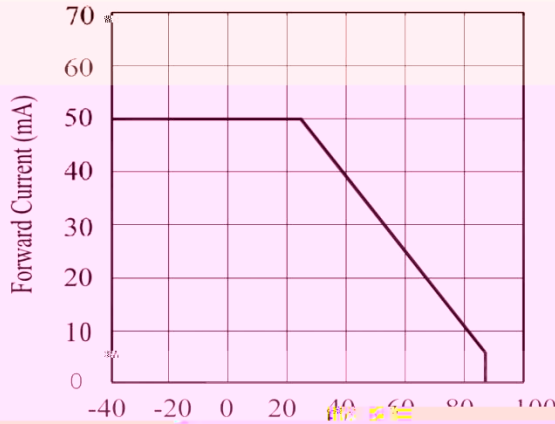
### Notes:

1. All dimensions are in millimeters.
2. Tolerances unless dimensions  $\pm 0.2$  mm.

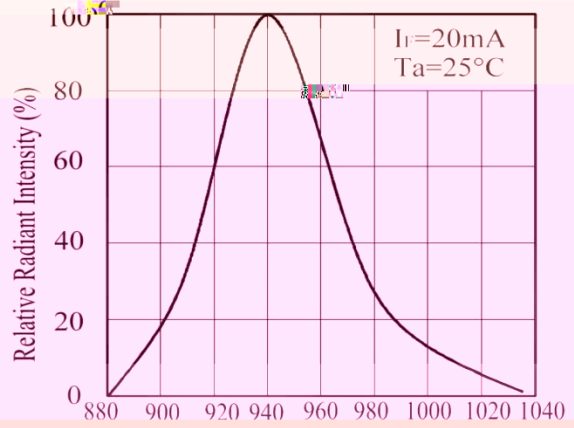
Output

**Typical Electrical/Optical/Characteristics Curves for IR**

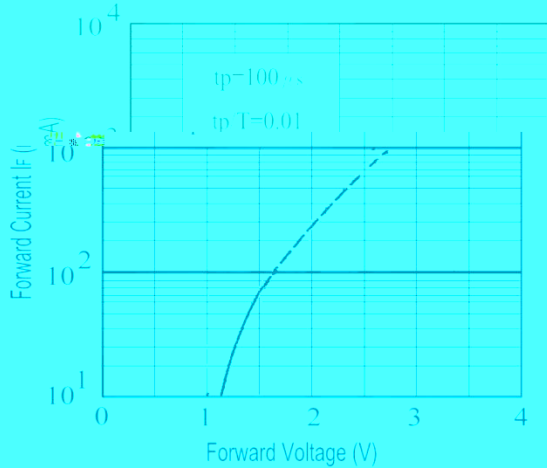
**Fig.1 Forward Current vs. Ambient Temperature**



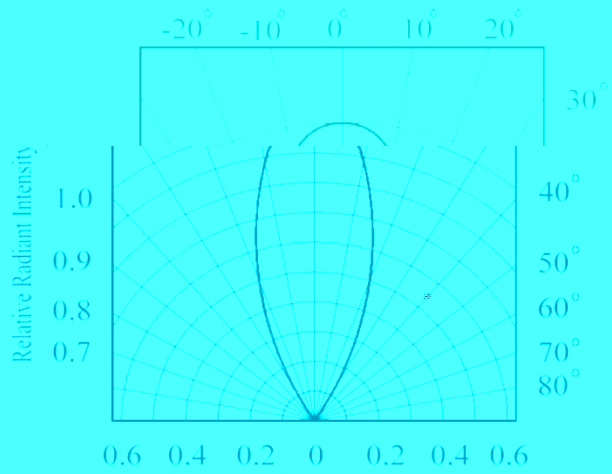
**Fig.2 Spectral Distribution**



**Fig.3 Forward Current vs. Forward Voltage**



**Fig.4 Relative Radiant Intensity vs. Angular Displacement**



Typical Electrical/Optical/Characteristics Curves for PT

Fig.1 Spectral Sensitivity

Fig.2 Collector Current vs. Irradiance

