

LG-ITR2C-191312 DATA SHEET

SPEC.NO. : SZ21101102
DATE : 2021/10/11
REV. : A/

Approved By:

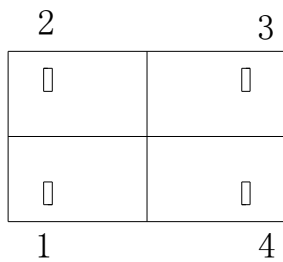
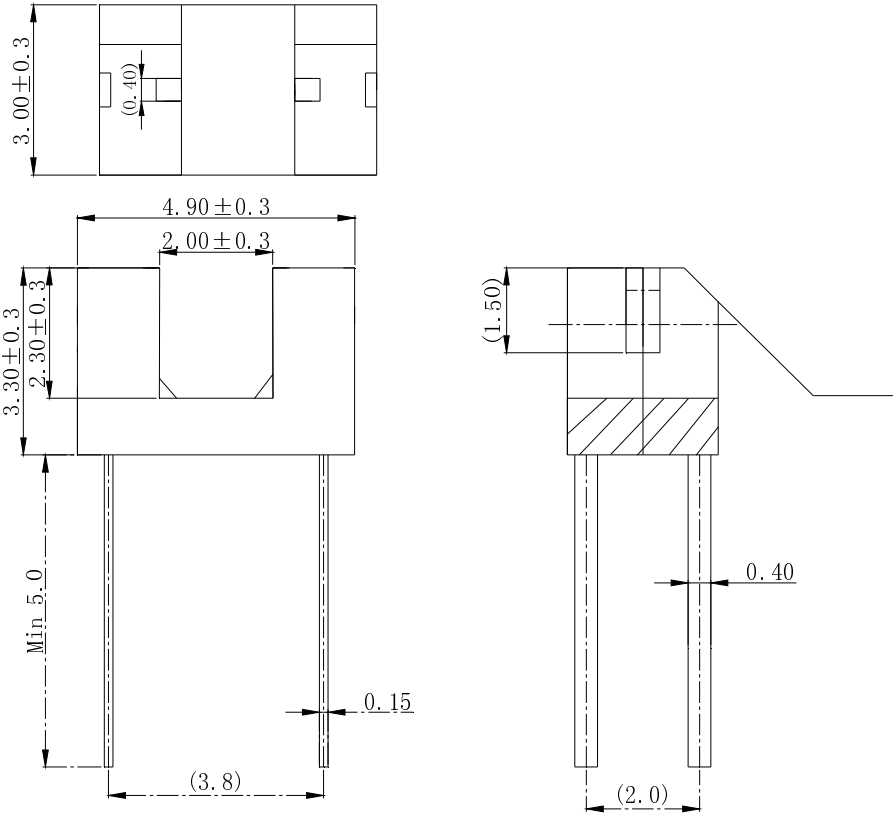
Checked By:

Prepared By:



LIGHT

■ Package Dimensions



- 1: Cathode
- 2: Anode
- 3: Collector
- 4: Emitter

Notes:

○ f f c g h m c i h m l c h g o f f c g a l m
 ○ i f l h c m . g g o b f m m i a b l c m h i n
 ○ F m j c h a c m g m o l b l a b f m g l a l l g a b j c a .

■ Absolute Maximum Ratings (Ta=25°C)

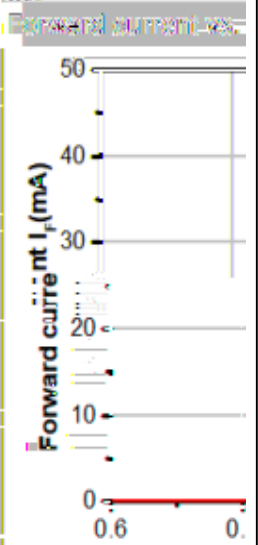
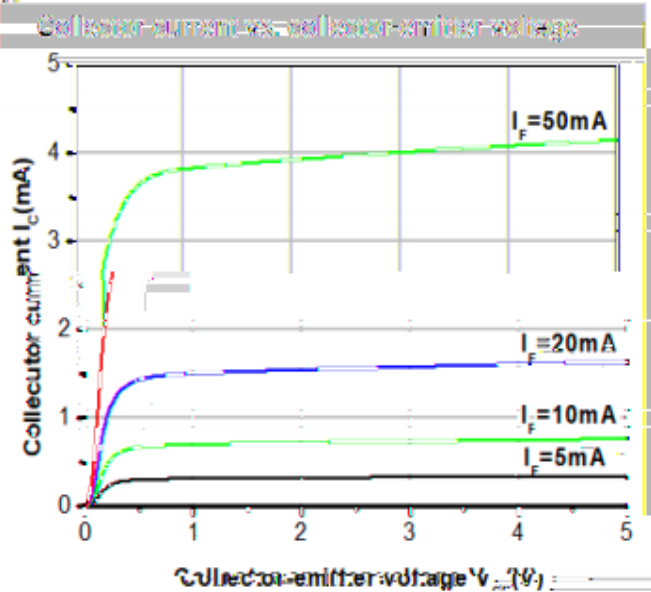
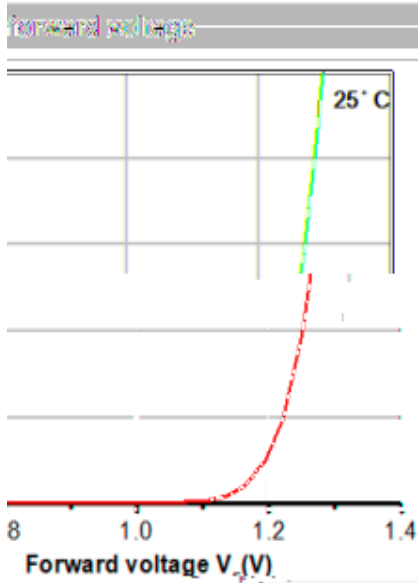
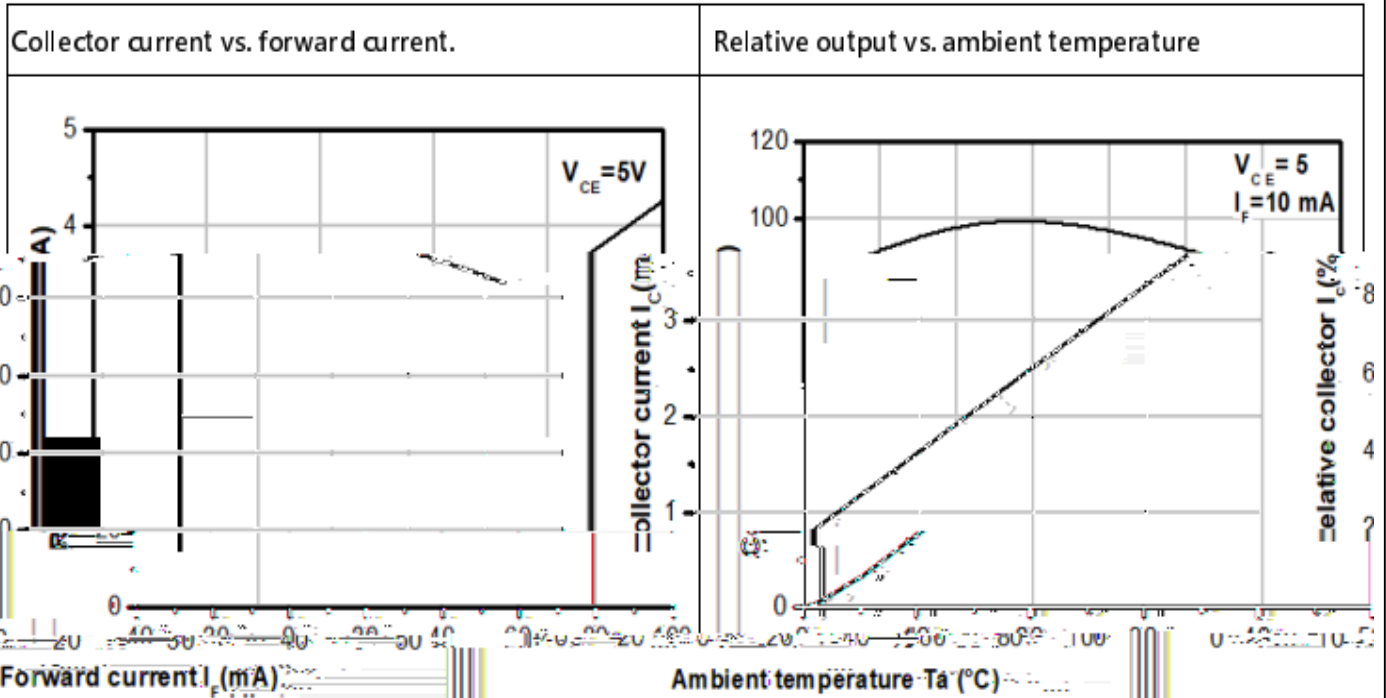
		Symbol	Unit
Operating temperature	Storage temperature	T _{stg}	°C
	Operating temperature	T _{op}	°C
	Temperature when mounting	T _{sol}	°C
	Temperature when soldering	T _{sol}	°C
Power dissipation	Power dissipation	P _{tot}	W
	Power dissipation	P _{tot}	W
	Power dissipation	P _{tot}	W
	Power dissipation	P _{tot}	W
Operating temperature			°C
Operating temperature			°C
Operating temperature			°C

* * *

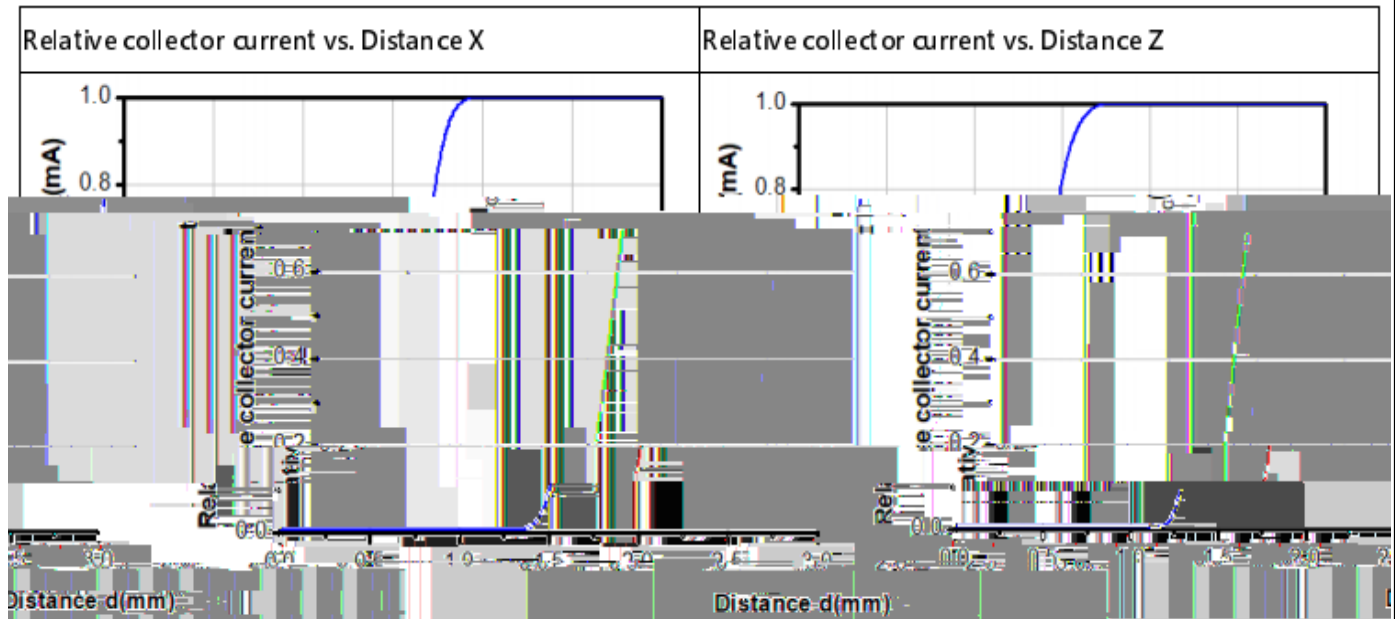
■ Electro-Optical Characteristics (Ta=25°C)

		Symbol	Unit
Wavelength	Wavelength	λ	nm
	Wavelength	λ	nm
	Wavelength	λ	nm
Wavelength	Wavelength	λ	nm
	Wavelength	λ	nm
Wavelength	Wavelength	λ	nm
	Wavelength	λ	nm
	Wavelength	λ	nm

Typical Electrical/Optical/Characteristics Curves



■ Typical Electrical/Optical/Characteristics Curves



Response vs. Collector current

