

LIGH

Part No./

■ Features

- Fast response time
- High analytic
Cut-off visible wavelength $\lambda = 940\text{nm}$
- High sensitivity
- Pb free
- The product itself will remain within RoHS compliant version

- Mouse Copier
- Switch Scanner
- Floppy disk driver
- Non-contact Switching
- For Direct Board

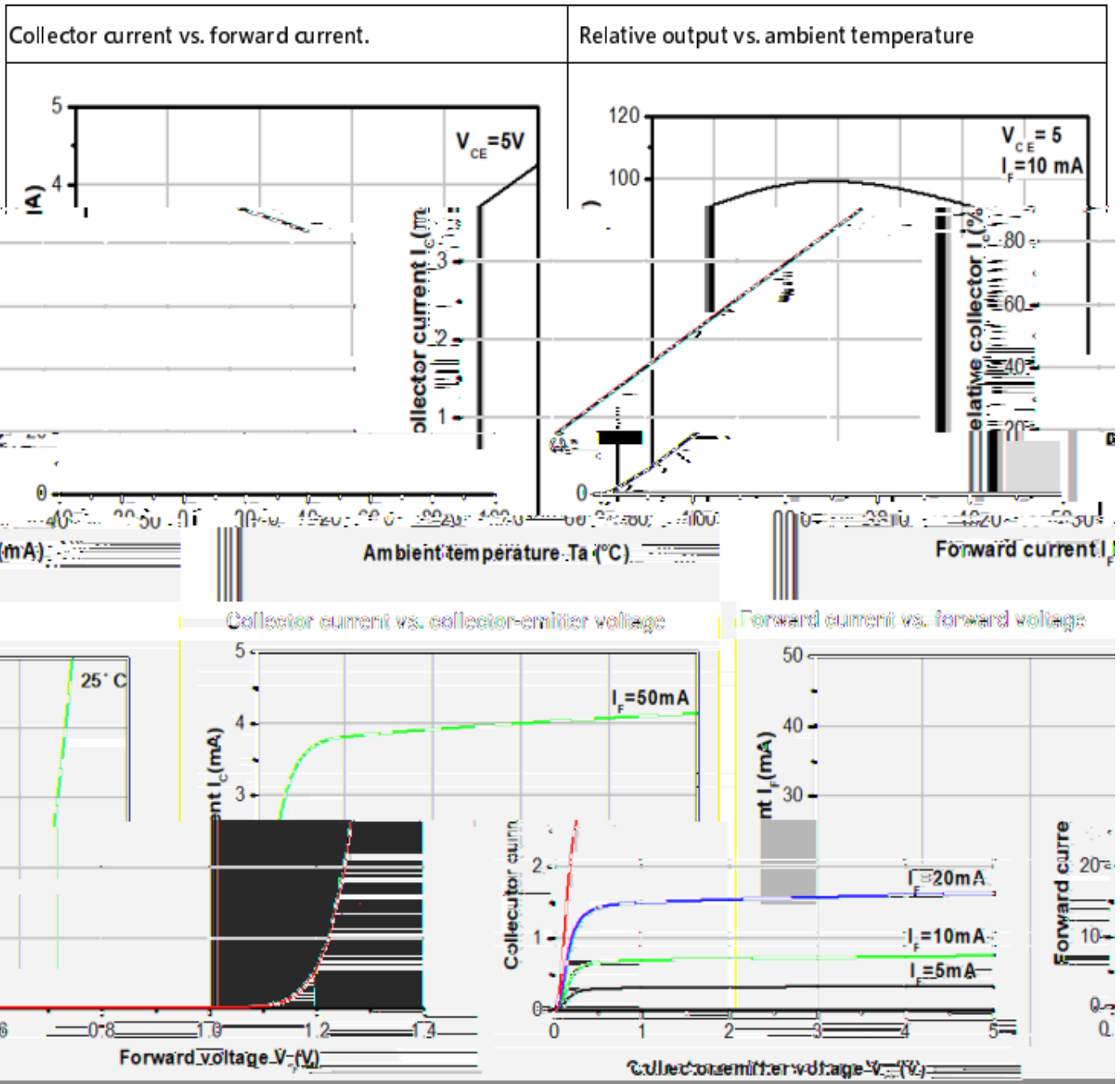
■ Device Selection Guide

Device No.	Chip Material	LENS COLOR
IR	GaAs	Black
PT	Silicon	Black

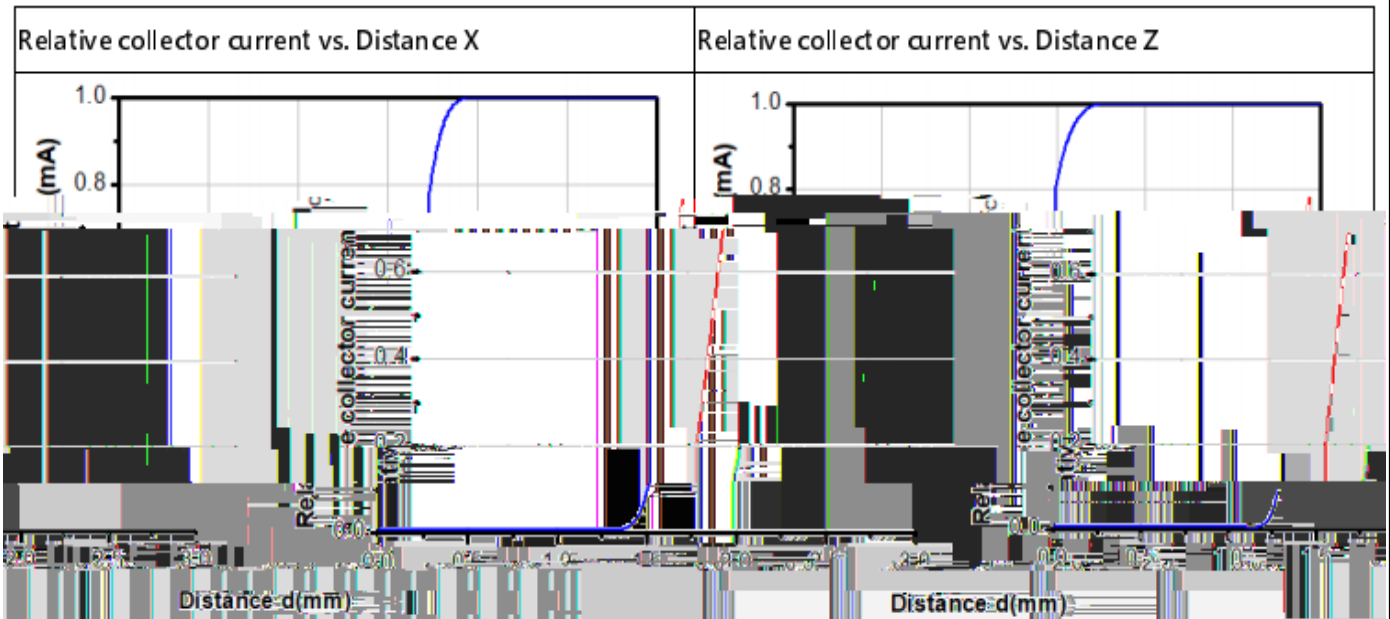
■ Absolute Maximum Ratings (Ta=25°C)

	Parameter	Symbol Ratings	Unit	
Input	Power Dissipation at(or below) 25°C Free Air Temperature			
	Reverse Voltage	V _R	5	V
	Forward Current	I _F	30	mA

Typical Electrical/Optical/Characteristics Curves



■ Typical Electrical/Optical/Characteristics Curves



Response vs. Collector current

