LED Characteristics

The electrical specifications shown are determined at a basic temperature of 25°C.if the source voltage exceeds the rated voltage of LED,a ballast resistor must be connected in series with the LED.

color	Forward voltage VF(V)at If=20mA			Dominant Wavelength λ dom(nm)			Luminous intensity Iv(mcd)at If=20mA			Power dissipation Pd(mW)
	Min	Typ	Max	Min	Typ	Max	Min	Typ	Max	
Red	--	2.0	--	--	640	--	6.5	--	18	75

Reverse voltage Vr(V)max.	Reverse current Ir (uA) at Vr =5V	Forward current If(mA)max.
5V	100uA	30mA

Notes:

1. LED circuit is isolated and requires external power source.
2. LED an integral part of the switch.
3. Emitting color:±20%
4. Forward voltage:±0.1V
5. Liminous intensity/luminous flux: ±20%

CAUTION:LED is static sensitive devices Not to be handled by unauthorised personnel.

WE reserve the right tomodigy technical data.