

Type: DGL-0901B-4

■ Electrical/optical Specifications:

	SYMBOL	MIN.	TYP.	MAX	UNIT	CONDITIONS
Forward Voltage	V _f		3.8	4.1	V	I _f =180mA
Forward Current	I _f		180	270	mA	
Power Dissipation	P _d		0.684		W	I _f =180mA
Reverse Voltage	V _R		5		V	
Reverse Current	I _R		0.200		mA	
Luminous Intensity	I _V	15	16.5		cd/m ²	I _f =180mA
Emission Wavelength	λ _P		470		nm	I _f =10mA T _a =25°C
Spectral Range	Δλ		35		nm	T _a =25°C

	SYMBOL	RATINGS
Operating Temperature	T _{opr}	-20°C to +75°C
	T _{sty}	-30°C to +80°C

■ PACKAGE DIMENSIONS (UNIT : mm UNMARKED TOLERANCE : ±0.30)

