

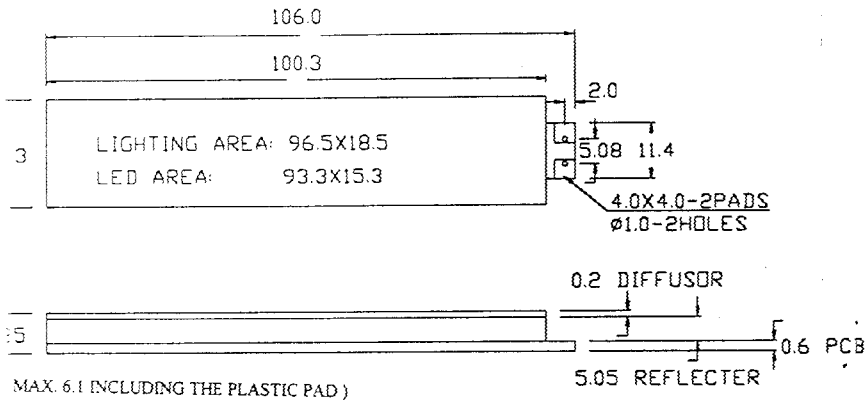
ABSOLUTE MAXIMUM RATINGS

Forward Current	IF	480mA
Reverse Voltage	VR	10V
Operating Temperature	Topr	-20 to +70°C
Storage Temperature	Tstg	-30 to +80°C

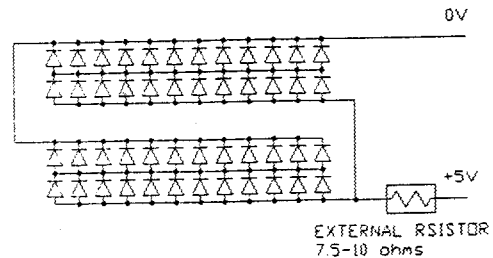
ELECTRO-OPTICAL CHARACTERISTICS (Ta=25°C)

PARAMETER	SYMBOL	MIN	TYP	MAX	UNIT	CONDITIONS
Forward Voltage	VF	3.8	4.1	4.4	V	IF=240mA
Reverse Current	IR			700	μA	VR=10V
Peak Wavelength	λp		570		nm	IF=240mA
Spectral Line Half Width	Δλ		40		nm	IF=240mA
Brightness	B	50			cd/m ²	IF=240mA

MECHANICAL OUTLINE



CIRCUIT DIAGRAM



MICRO ELECTRONICS LTD. 美科有限公司

38, Hung To Road, Microtron Building, Kwun Tong, Kowloon, Hong Kong.

Kwun Tong P.O. Box 69477 Hong Kong. Fax No. 341 0321 Telex: 43510 Micro Hx. Tel: 343 0181-5