

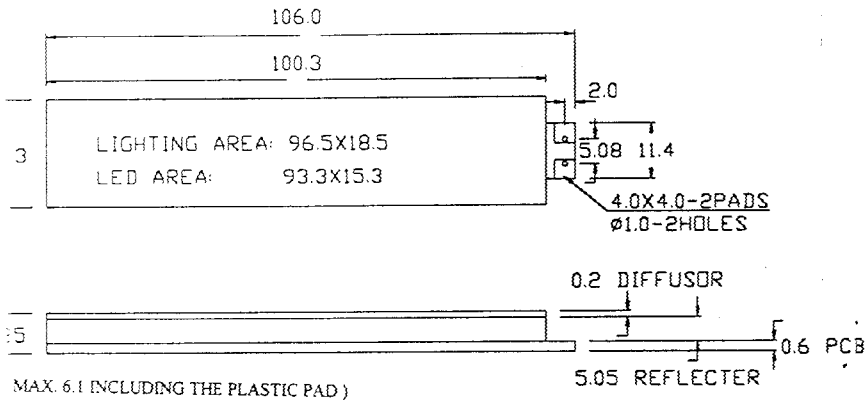
**ABSOLUTE MAXIMUM RATINGS**

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

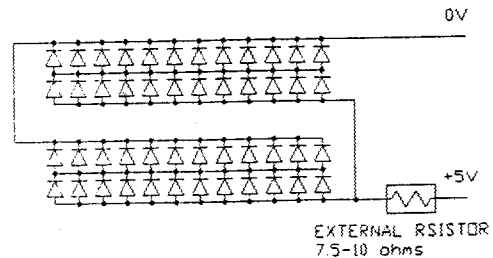
**ELECTRO-OPTICAL CHARACTERISTICS (Ta=25°C)**

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 <sup>2</sup>	IF=240mA

**MECHANICAL OUTLINE**



**CIRCUIT DIAGRAM**



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