

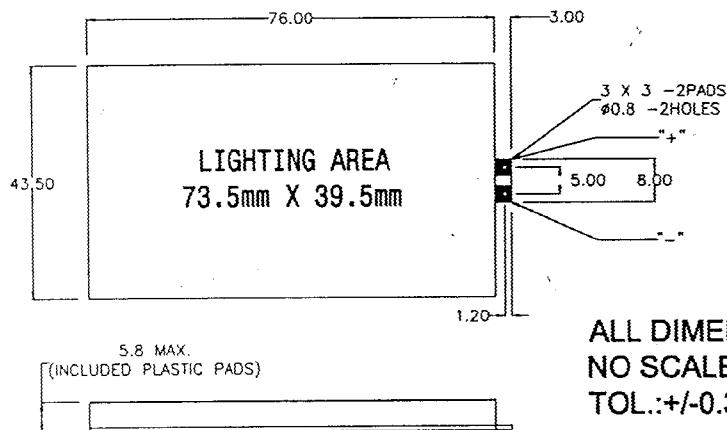
ABSOLUTE MAXIMUM RATINGS

Forward Current	I_F	660mA
Reverse Voltage	V_R	10V
Operating Temperature	T_{opr}	-20 to +70°C
Storage Temperature	T_{stg}	-30 to +80°C

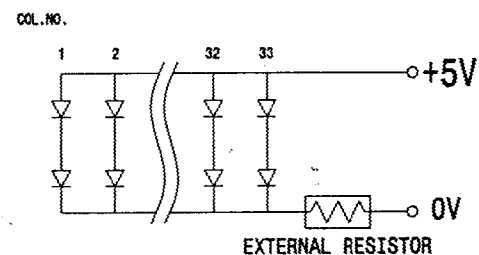
ELECTRO-OPTICAL CHARACTERISTICS ($T_a=25^\circ\text{C}$)

PARAMETER	SYMBOL	MIN	TYP	MAX	UNIT	CONDITIONS
Forward Voltage	V_F	3.6	4.0	5.2	V	$I_F=330\text{mA}$
Reverse Current	I_R			330	μA	$V_R=10\text{V}$
Peak Wavelength	λ_p		565		nm	$I_F=330\text{mA}$
Spectral Line Half Width	$\Delta\lambda$		35		nm	$I_F=330\text{mA}$
Brightness	B	60			cd/m^2	$I_F=330\text{mA}$

MECHANICAL OUTLINE



CIRCUIT DIAGRAM



ALL DIMENSION IN mm
NO SCALE
TOL.: +/-0.3MM



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Rev A