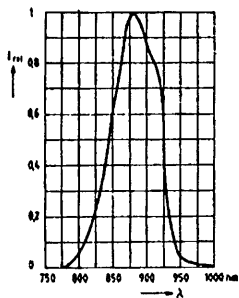
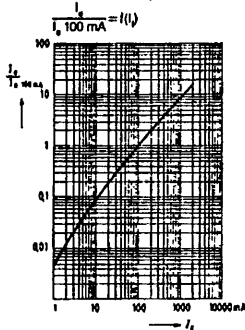


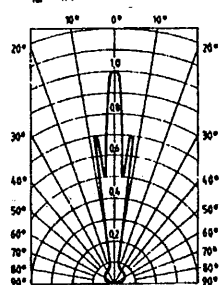
Relative spectral emission
 $I_{rel} = f(\lambda)$



Radiant intensity
 $\frac{I_r}{I_r 100 \text{ mA}} = f(I_f)$

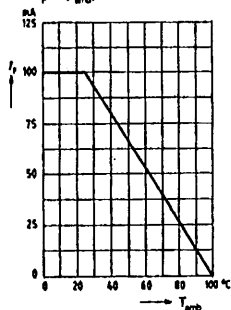


Radiant characteristics
 $I_{rel} = f(\nu)$

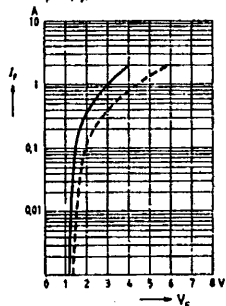


T-41-13

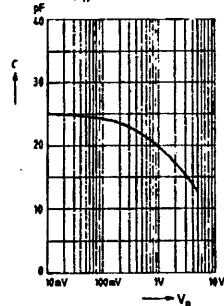
Maximum permissible forward current
 $I_p = f(T_{amb})$



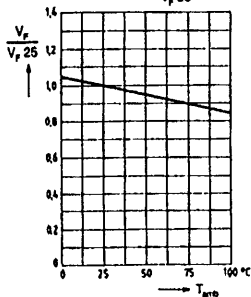
Forward current
 $I_f = f(V_f)$



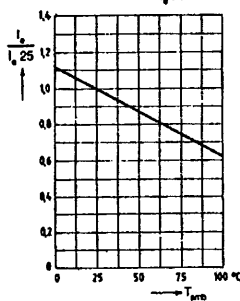
Capacitance
 $C = f(V_R)$



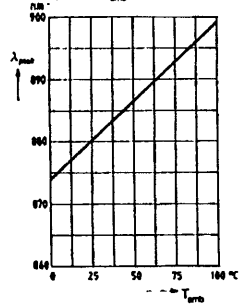
Forward voltage
 $\frac{V_f}{V_f 25} = f(T_{amb})$



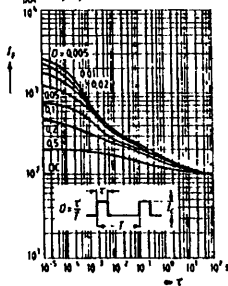
Radiant intensity
 $\frac{I_r}{I_r 25} = f(T_{amb})$



Wavelength at peak emission
 $\lambda_{peak} = f(T_{amb})$



Permissible pulse load
 $I_p = f(t)$
Duty cycle D = Parameter



Forward current (max) dependent upon the lead length from the package bottom to the PC board.

