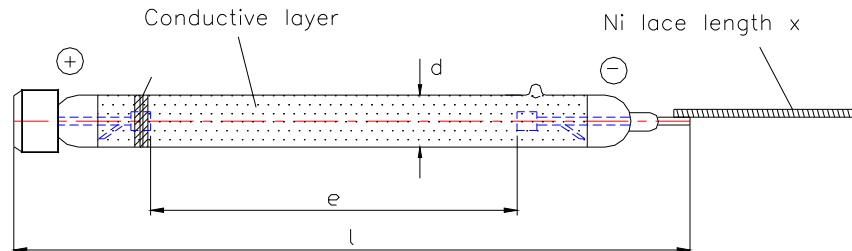


DEVICE NAME : EGL 3840	Page # : 1 of 1
Mechanical Data :	Date : 22/09/98
	ISSUED BY : Joan Low Poh Chee
	Rev Date : Index #:



Dimension(mm)

e	40 ± 1	l	90 ± 2	d	8 ± 0.5 dia
r		g		x	30 ± 3

Polarity :

Without Colour Corrective Coating :

Remarks:

- Envelope material : Q1, Q2 or Q3

Operating Data :

Max. Power Pmax/W		Trigger coil TR	STS 44/33
Nom. Power Pnom / W	40	Trigger capacitor Cz/μF	0.22
Max. flashenergy Emax/Ws		Min. trigger voltage Uz min/V	200
Nom. flashenergy Enom/Ws	40	Trigger contact S	SCR
Max. anode voltage Uamax/V	550	Flash frequency/Hz	
Nom. anode voltage Uanom/V	500	Life/Number of flashes/N	1 x 10 ⁷
Min. anode voltage Uamin/V	400	Repetition rate trep/ s	
Nom.flash capacitor CB/ μF		Sec trigger voltage Uz sec / KV	6.8
Light reduction after life/ %		(Unloaded)	

Remarks :