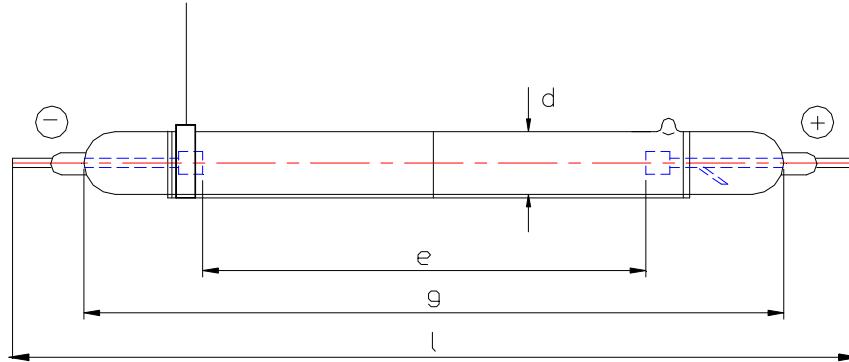


DEVICE NAME : SG 305 (SZ)(H)
Mechanical Data :

Date : 05/27/2010
 ISSUED BY : JunXiang Zhao
 Rev Date : Index #:



Dimension(mm)

e	40 ± 1	l	103 ± 2	d	8 ± 0.5 dia
r		g	69 ± 2	x	

Polarity : Trigger wire at Cathode

Without Colour Corrective Coating :

Remarks:1. Envelope material: Q2
 2. RoHS compliant

Operating Data :

Max. Power Pmax/W	25	Trigger coil TR	ZS 1052 (H)
Nom. Power Pnom / W	25	Trigger capacitor Cz/uF	0.22
Max. flashenergy Emax/Ws	5	Min. trigger voltage Uz min/V	200
Nom. flashenergy Enom/Ws		Trigger contact S	Triac
Max. anode voltage Uamax/V	600	Flash frequency/Hz	5 - 300
Nom. anode voltage Uanom/V	550	Life/Number of flashes/N	250 hrs
Min. anode voltage Uamin/V	400	Repetition rate trep/ s	
Nom.flash capacitor CB/ uF	4	Sec trigger voltage Uz sec / KV	- 7.8
Light reduction after life/ %		(Unloaded)	

Remarks :