



**Dimension(mm)**

<b>e</b>	100 ± 1.5	<b>l</b>	160 ± 2	<b>d</b>	8 ± 0.5 dia
<b>r</b>		<b>g</b>	130 ± 2	<b>x</b>	30 ± 5
<b>f</b>	15+/-0.5	<b>u</b>	2+/-0.5 dia (4x)		

**Polarity :** Winding at cathode side

**Without Colour Corrective Coating :**

**Remarks:** 1. Envelope material: Q1  
2. RoHS compliant

**Operating Data :**

<b>Max. Power Pmax/W</b>	100	<b>Trigger coil TR</b>	ZS 1052 (H)
<b>Nom. Power Pnom / W</b>		<b>Trigger capacitor Cz/μF</b>	0.22
<b>Max. flashenergy Emax/Ws</b>		<b>Min. trigger voltage Uz min/V</b>	250
<b>Nom. flashenergy Enom/Ws</b>		<b>Trigger contact S</b>	SCR
<b>Max. anode voltage Uamax/V</b>	660	<b>Flash frequency/Hz</b>	
<b>Nom. anode voltage Uanom/V</b>	600	<b>Life/Number of flashes/N</b>	TBD *
<b>Min. anode voltage Uamin/V</b>	400	<b>Repetition rate trep/ s</b>	TBD *
<b>Nom. flash capacitor CB/ μF</b>		<b>Sec trigger voltage Uz sec / KV (Unloaded)</b>	- ve
<b>Light reduction after life/ %</b>			

**Remarks :**

\*Need to be determined for specific application