



**Dimension(mm)**

<b>e</b>	19+/-1.5	<b>l</b>	40+/-2	<b>d</b>	12+/-1 dia
<b>r</b>	45+/-1.5 dia	<b>g</b>	31+/-2	<b>x</b>	100+/-5

**Polarity :**

**With Colour Corrective Coating :** 5700 ± 300 K at  $U_a = 350$  V,  $C_b = 4000$   $\mu$ F, Distance = 2 m

- Remarks:** 1) Envelope material : B2  
2) RoHS compliant

**Operating Data :**

<b>Max. Power Pmax/W</b>		<b>Trigger coil TR</b>	ZS 1052
<b>Nom. Power Pnom / W</b>		<b>Trigger capacitor Cz/<math>\mu</math>F</b>	0.22
<b>Max. flashenergy Emax/Ws</b>	1000	<b>Min. trigger voltage Uz min/V</b>	175
<b>Nom. flashenergy Enom/Ws</b>	800	<b>Trigger contact S</b>	SCR
<b>Max. anode voltage Uamax/V</b>	650	<b>Flash frequency/Hz</b>	
<b>Nom. anode voltage Uanom/V</b>		<b>Life/Number of flashes/N</b>	*10 000
<b>Min. anode voltage Uamin/V</b>	250	<b>Repetition rate trep/ s</b>	* 3
<b>Nom.flash capacitor CB/ <math>\mu</math>F</b>	3125	<b>Sec trigger voltage Uz sec / KV</b>	+ 7.0
<b>Light reduction after life/ %</b>		<b>Unloaded</b>	

**Remarks :** \*Life test at repetition rate = 3s, 30 continuously flashes then rest 5 minutes.