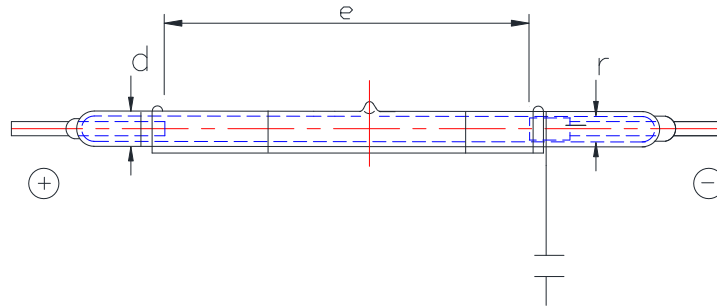


BGQ 7230
IPL, Linear, 100 Ws, Quartz



Dimensional Specifications (mm)

Arc Length (e)	Glass Body Length (g)	Overall Length (l)	Glass Outer Diameter (d)	Glass Inner Diameter (r)	Pin Distance (a)	Trigger length (x)
30	-	-	4 dia	2 dia	-	-

Notes: 1) Envelope material: Q3. 2) lamps are Rohs compliant.

Operating Specifications:

Max. Power P_{max}/W		Trigger coil TR	ZS 1052
Nom. Power P_{nom} / W		Trigger capacitor $C_z/\mu F$	0.22
Max. flashenergy E_{max}/Ws	100	Min. trigger voltage $U_z \text{ min}/V$	280
Nom. flashenergy E_{nom}/Ws		Trigger contact S	SCR
Max. anode voltage U_{amax}/V	400	Flash frequency/Hz	
Nom. anode voltage U_{anom}/V		Life/Number of flashes/N	100 000
Min. anode voltage U_{amin}/V	230	Repetition rate t_{rep}/s	5
Nom. flash capacitor $C_B/\mu F$		Sec trigger voltage $U_z \text{ sec} / KV$	-ve
Light reduction after life/ %		Unloaded	

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