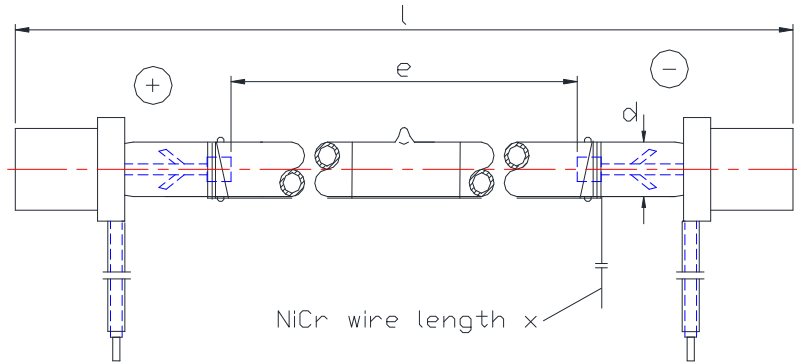


EG 9902-1
Industrial, Linear, 1500 Watt, Quartz



Dimensional Specifications (mm)

Arc Length (e)	Glass Body Length (g)	Overall Length (l)	Glass Diameter (d)	Radius (r)	Pin Distance (a)	Trigger length (x)
312	–	392	10 dia	–	–	120

Notes: 1) Envelope material: Q2. 2) lamps are Rohs compliant

Operating Specifications:

Max. Power P_{max}/W	1500	Trigger coil TR	ZS 1052
Nom. Power P_{nom} / W		Trigger capacitor $C_z/\mu F$	0.22
Max. flashenergy E_{max}/Ws		Min. trigger voltage $U_z \text{ min}/V$	250
Nom. flashenergy E_{nom}/Ws		Trigger contact S	SCR
Max. anode voltage U_{amax}/V	500	Flash frequency/Hz	2 - 14
Nom. anode voltage U_{anom}/V	480	Life/Number of flashes/N	500 hrs
Min. anode voltage U_{amin}/V	350	Repetition rate t_{rep}/s	
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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