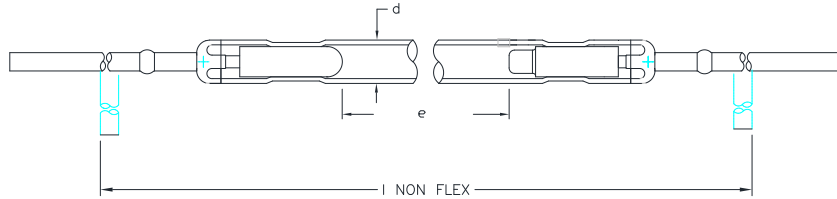


C34XML

High Power Water Cooled Flash and Arc Lamps, Linear, Quartz



Dimensional Specifications (mm)

Arc Length (e)	Glass Body Length (g)	Overall Length (l)	Glass Diameter (d)	Radius (r)		
75mm		168.1mm	6mm dia.			

Notes: lamps are Rohs compliant

Operating Specifications:

Max. Power P_{max}/W	1500	Trigger coil TR	ZS 1031 (H)
Nom. Power P_{nom} / W		Trigger capacitor $C_z/\mu F$	0.47
Max. flashenergy E_{max}/Ws		Min. trigger voltage $U_z \text{ min}/V$	300
Nom. flashenergy E_{nom}/Ws		Trigger contact S	
Max. anode voltage U_{amax}/V		Flash frequency/Hz	
Nom. anode voltage U_{anom}/V	700	Life/Number of flashes/N	
Min. anode voltage U_{amin}/V		Repetition rate t_{rep}/s	1
Nom. flash capacitor $C_B/\mu F$		Sec trigger voltage $U_z \text{ sec} / KV$	
Light reduction after life/ %		Unloaded	

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