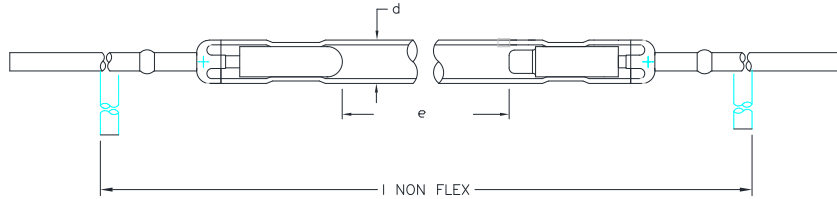


## C36XML

# 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	8mm dia.			

Notes: lamps are Rohs compliant

### Operating Specifications:

Max. Power $P_{max}/W$	2500	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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