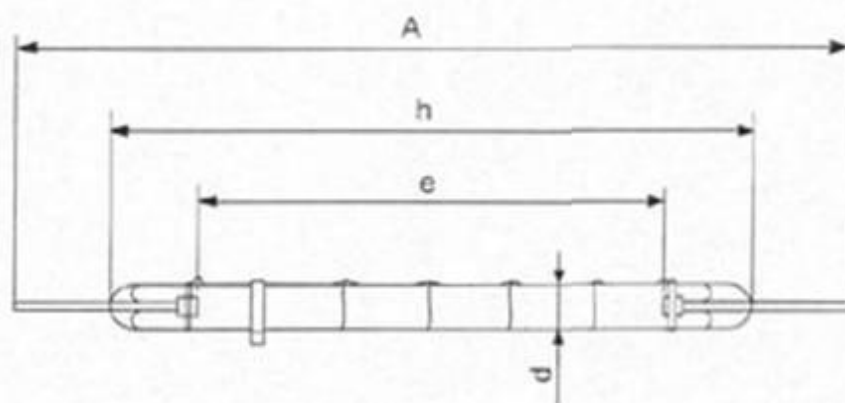
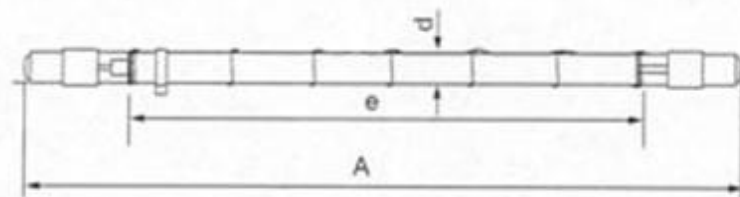
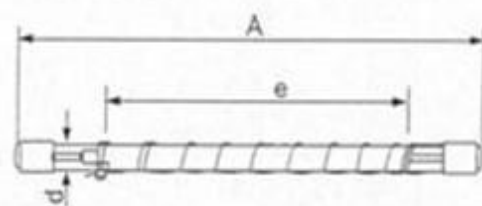
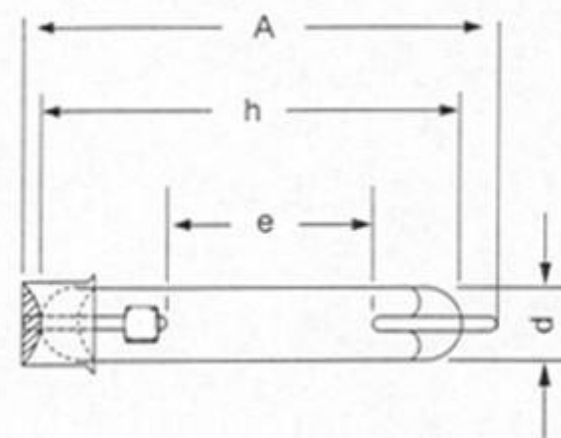
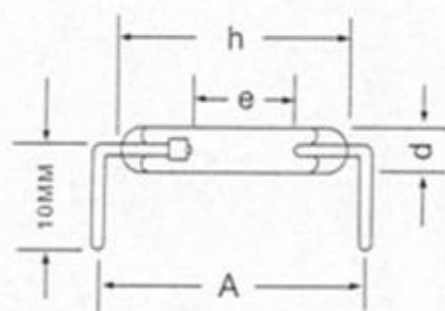
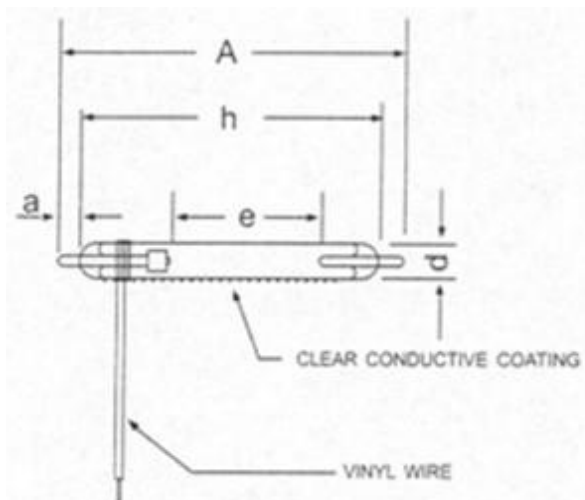




LINEAR TYPE XENON FLASH TUBE

Photo	Model	Sizes (mm)				Trigger Coil			Min. Trigger Voltage (KV)	Voltage (V)			Life time (Flashes)		Application
		e	h	d	A	Start ing (V)	Trigge r Coil	Trigger Capacit y (uF)		Min.	Normal	Max.	Life time (Flashes)	Max. Flashin g Energy (ws)	
L1	L-3222	10	22	3.2	26	170	CH-01	0.047	4	200	330	400	3,000	15	Photography
L1	L-3228	15	28	3.2	32	170	CH-01	0.047	4	200	330	400	3,000	20	
L1	L-3230	21	30	3.7	34	170	CH-01	0.047	4	200	330	400	3,000	20	
L1	L-3235	20	35	3.2	39	170	CH-01	0.047	4	200	360	450	3,000	25	
L1	L-3240	29	40	3.7	44	170	CH-01	0.047	4	200	360	450	3,000	25	
L1	L-3245	30	45	3.2	49	170	CH-01	0.047	4	220	360	450	3,000	45	
L1	L-3750	37	50	3.7	54	170	CH-02	0.1	4	220	360	500	3,000	35	
L1	L-37285	15	28.5	3.7	34	170	CH-02	0.1	4	200	360	400	3,000	20	
L1	L-3728S	15	28	3.7	32	170	CH-02	0.1	4	180	350	450	1×10 ⁶	—	Signal Light
L1	L-3730S	15	30	3.7	34	170	CH-02	0.1	4	180	350	450	1×10 ⁶	—	Signal Light
L1	L-3735	20	35	3.7	39	170	CH-02	0.1	4	220	360	450	3,000	25	Photography
L1	L-3735S	20	35	3.7	39	170	CH-02	0.1	4	220	350	450	1×10 ⁶	—	Signal Light
L1	L-3740	25	40	3.7	44	170	CH-02	0.1	4	220	360	450	3,000	35	Photography
L1	L-3745	30	45	3.7	49	170	CH-02	0.1	4	220	360	450	3,000	45	Photography
L1	L-3763	50	63	3.7	72	170	CH-02	0.1	4	250	400	650	1×10 ⁶	—	Signal Light
L1	L-4030S	15	30	4	34	170	CH-02	0.1	4	180	300	400	1×10 ⁶	—	Signal Light
L1	L-4041	25	40	4	44	170	CH-02	0.1	4	220	360	450	3,000	40	Photography
L1	L-4041S	25	40	4	44	170	CH-02	0.1	4	200	350	450	1×10 ⁶	—	Signal Light
L1	L-4045	30	45	4	49	170	CH-02	0.1	4	220	360	500	3,000	50	Photography
L1	L-4050	35	50	4	54	170	CH-02	0.1	4	220	360	500	3,000	60	
L1	L-4055	40	55	4	60	190	CH-03	0.1	6	250	360	500	3,000	70	
L2	L-6032	10	29.5±1	6	32±1.5	170	CH-02	0.1	4	200	300	400	1×10 ⁶	—	

L3	L-6033	10	38±1.5	6	32±1.5	170	CH-02	0.1	4	200	300	400	1×10 ⁶	—	Signal Light
L3	L-6038	18	38±1.5	6	41.5±1.5	170	CH-02	0.1	4	200	300	400	1×10 ⁶	—	
L1	L-6060	40	60	6	66	190	CH-03	0.1	6	250	360	450	3,000	80	Photography
L1	L-6070	45	70	6	76	190	CH-03	0.1	6	250	360	450	3,000	90	Photography
L4	L-60106S	66	—	6	106.5	190	CH-03	0.1	6	220	350	450	4×10 ⁶	—	Signal Light
L4	L-60110S	60	—	6	110	190	CH-03	0.1	6	220	350	450	4×10 ⁶	—	
L5	L-60165	116	—	6	165	190	CH-03	0.1	6	310	500	750	4×10 ⁶	—	
L6	L-6095	65	95	6	125	170	CH-02	0.1	6	300	400	500	3×10 ⁵	50	Photography
L6	L-80140	110	140	8	170	300	CH-04	0.22	10	330	450	600	3×10 ⁵	100	
L6	L-10140	100	140	10	170	300	CH-04	0.22	10	310	450	550	3×10 ⁵	120	
L6	L-10260	230	260	10	290	300	CH-04	0.22	10	400	620	900	3×10 ⁵	160	





U-SHAPE XENON FLASH TUBE

N/M	Model	Dimension				Trigger Coil			Min. Trigger V(KV)	Working V(V)			Flashes(Time)		Application
		h	d	a	c	Min. V	Trigge r Coil	Capacit or(uF)		Min.	Normal	Max.	Lifetime	Max. energ y Per flash	
U1	U-0661	40	6	13.5	40	170	CH-02	0.1	4	200	300	400	2×10^6	—	Warning Light
U3	U-104A	32	6	10	15	170	CH-01	0.047	4	200	300	400	3×10^6	—	Warning Light
U3	U-106	30	6	16	15	190	CH-03	0.1	6	180	315	400	4×10^6	20	Photography Lamp
U3	U-106A	32	6	16	15	170	CH-01	0.047	4	180	315	400	4×10^6	—	Warning Light
U4	U-106AB	32	6	10	15	170	CH-01	0.047	4	180	315	400	4×10^6	—	
U7	U-106C	31	6	10	42	170	CH-01	0.047	4	250	400	500	4×10^6	—	Warning Light
U3	U-110	50	6	16	15	190	CH-03	0.1	6	350	450	600	3×10^6	50	
U5	U-112	80	d1 6 d2 10	17	15	190	CH-03	0.1	6	200	300	400	3×10^5	60	Warning Light
U2	U-114	32	6	10	40	170	CH-01	0.047	4	200	300	400	4×10^6	—	Warning Light
U6	U-1221	29	6	19	40	170	CH-01	0.047	4	200	300	400	3×10^6	—	Warning Light
U2	U-4425	32	6	10	40	170	CH-01	0.047	4	250	400	500	3×10^6	—	Warning Light
U2	U-4668	40	6	16	40	190	CH-03	0.1	6	220	350	450	2×10^6	—	Warning Light
U8	U-6078	26	6	78	40	190	CH-03	0.1	6	220	350	450	4×10^6	—	Warning Light
U8	U-6085	26	6	85	40	190	CH-03	0.1	6	250	350	450	4×10^6	—	Warning Light
U2	U-6531	38	6	13.5	40	190	CH-03	0.1	6	250	300	400	3×10^5	30	Warning Light
U2	U-6531B	40	6	12	40	190	CH-03	0.1	6	250	300	400	4×10^6	—	Warning Light
U2	U-8538	50	8	17	40	190	CH-03	0.1	6	300	400	600	3×10^5	50	Warning Light
U2	U-13095	95	13	27	40	300	CH-04	0.22	10	370	620	900	5×10^5	50	

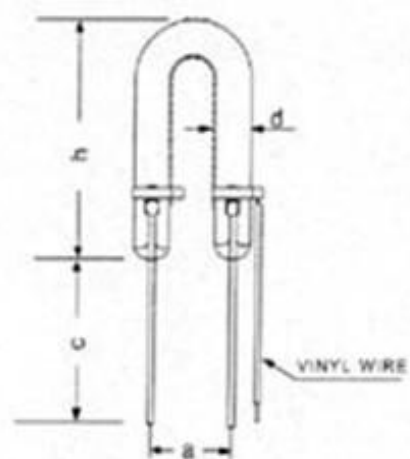


FIG. U1

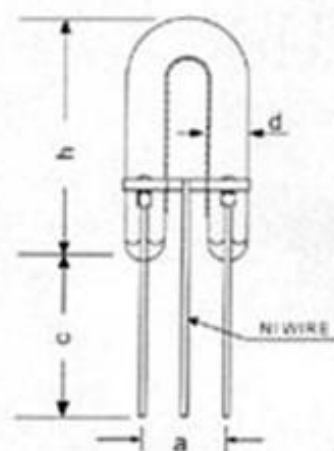


FIG. U2

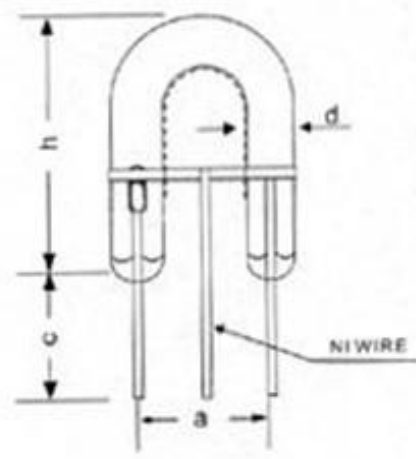


FIG. U3

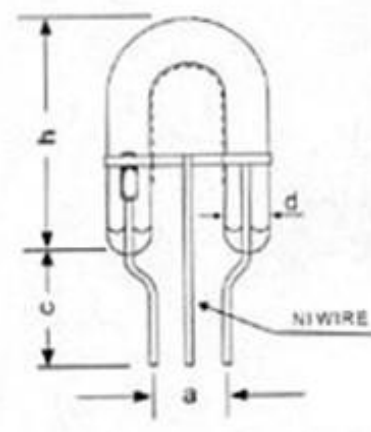


FIG. U4

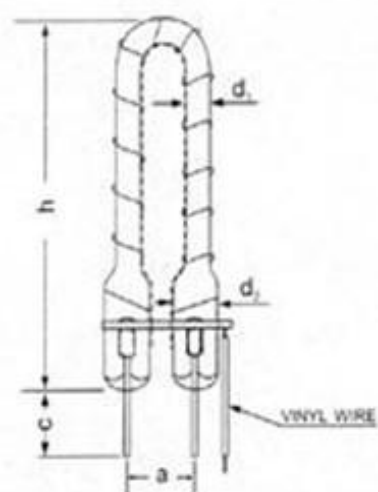


FIG. U5

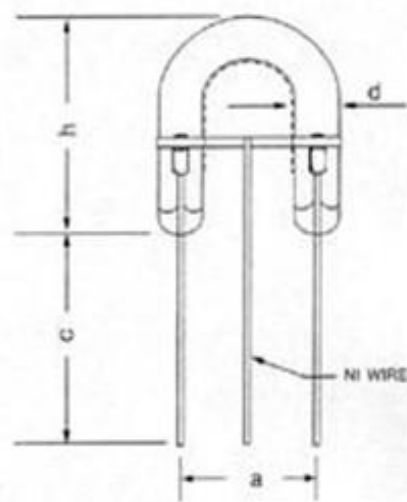


FIG. U6

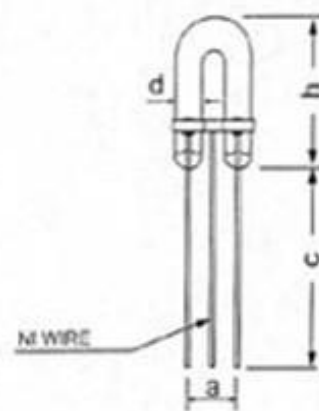


FIG. U7

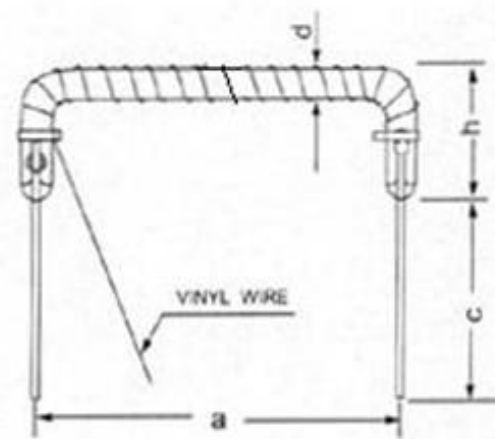


FIG. U8



HELICAL / RING SHAPE XENON FLASH TUBE

Model	Dimensions					Trigger Coil			Min. Trigger V (KV)	Working V (V)			Flashes (Time)		Application	Image
	c	h	d	a	r	Min. V	Trigger Coil	Capacitor (uF)		Min.	Nor.	Max.	Lifetime	Max. energy Per flash (ws)		
CH-118	40	45	6	20	26	190	CH-03	0.1	6	350	450	500	3×10^5	25	Photography	F1
CH-118A	40	30	6	20	26	190	CH-03	0.1	6	260	300	360	4×10^6	—	Warning Light	F3
CH-118B	40	30	6	22	28	190	CH-03	0.1	6	260	310	360	4×10^6	—		F3
CH-118S	40	30	6	18	24	190	CH-03	0.1	6	250	310	360	4×10^6	—		F3
CH-118H	15	45	6	20	26	190	CH-03	0.1	6	350	450	500	3×10^5	30	Photography	F3
CH-218	40	55	8	25	33	190	CH-03	0.1	6	350	450	500	3×10^5	30		F2
CH-152G	40	45	6	20	26	190	CH-03	0.1	6	200	400	450	1×10^6	—	Warning Light	F3
CH-119S	76	31	6	15	21	190	CH-03	0.1	6	220	300	360	4×10^6	—		F4
CH-621	16	32	6	21	27	190	CH-03	0.1	6	300	400	450	2×10^6	—		F5
CH-40R	40	—	6	12.5	40	190	CH-03	0.1	6	220	315	400	1×10^4	100	Photography	R1
CH-50R	12	20	6	15	50	190	CH-03	0.1	6	300	450	700	1×10^4	200		R2
CH-67R	12	20	8	20	67	300	CH-04	0.22	10	300	450	700	1×10^4	400		R2
CH-72R	12	25	8	20	72	300	CH-04	0.22	10	400	600	700	1×10^4	600		R2
CH-90R	12	30	10	20	90	300	CH-04	0.22	10	400	600	700	1×10^4	800		R2
CH-31R	40	49	6	15	31	190	CH-03	0.1	6	180	310	400	1×10^4	100		R3
CH-19R	19	40	6	3	19	190	CH-03	0.1	6	300	450	500	1×10^4	200		R3
CH-61R	12	30	10	61	61	190	CH-03	0.1	6	250	300	350	1×10^4	400		R4

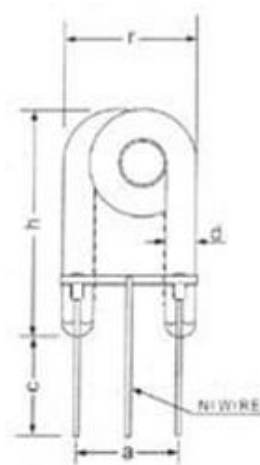


FIG.F1

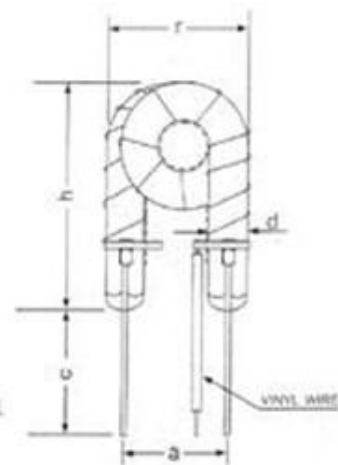


FIG.F2

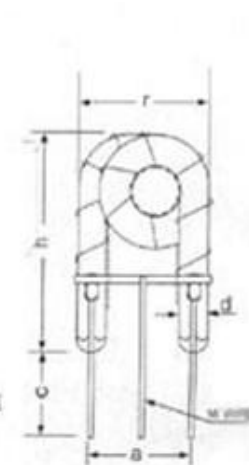


FIG.F3

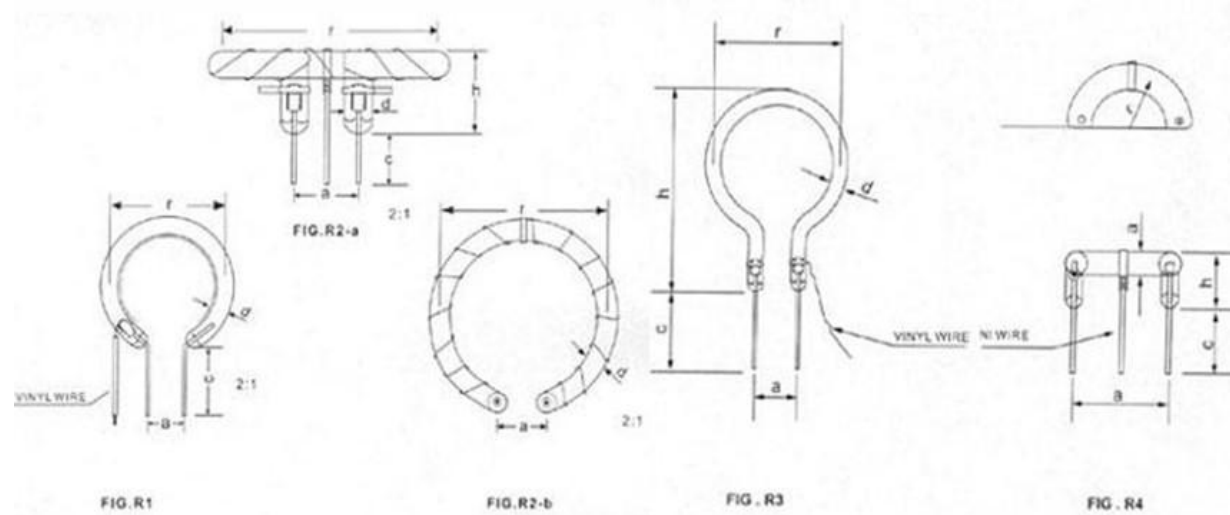


FIG.R1

FIG.R2-b

FIG.R3

FIG.R4