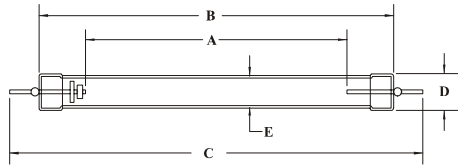




# Specifications of Xenon Flash Tube

## 1.) For Mobile phone application



Xenon Flash Tube

Model	Min. Anode Volt. (V)	Nom. Anode Volt. (V)	Max. Anode Volt. (V)	Flash Capacitor (μF)	Flash Energy (Ws)	Min. Trig. Volt. (kV) vp	Flash Rate (Sec.)	Light Reduction after life (%)	Life/No. of flashes (Flash)	Tube Current (A)	Dimensions A (mm)	Dimensions B (Tube length) (mm)	Dimensions E (Tube diameter) (mm)
FFT-N-I015001200	210	300	330	33	1.48	3.5	20	<10	3000	≤ 150A	6	12	1.5
FFT-O-I015001340	230	300	330	33	1.48	4	5	<10	7000	≤ 150A	7.4	13.4	1.5
FFT-N-I015001400	210	300	330	33	1.48	3.5	20	<10	7000	≤ 150A	8	14	1.5
FFT-N-I015001600	230	300	330	100	4.5	4	20	<10	7000	≤ 150A	10	16	1.5
FFT-N-I015001700	230	300	330	80	3.6	4	20	<10	3000	≤ 160A	11	17	1.5
FFT-O-I016001340	240	300	330	16	0.72	4	10	<10	7000	≤ 150A	7.4	13.4	1.6
FFT-N-I016001340	240	300	330	16	0.72	4	10	<10	7000	≤ 150A	7.4	13.4	1.6
FFT-O-I016001500	230	300	320	15	0.67	4	10	<10	10000	≤ 110A	7	15	1.6
FFT-O-I018001500	230	300	320	15	0.67	4	10	<10	10000	≤ 110A	7	15	1.8
FFT-N-I018001600	230	300	310	80	3.6	4.5	15	<10	4000	≤ 210A	10	16	1.8
FFT-N-I01800160A	220	310	320	70	3.36	5	15	<10	3000	≤ 150A	10	16	1.8
FFT-N-I01800160B	230	300	310	80	3.6	5	15	<10	3000	≤ 210A	10	16	1.8
FFT-N-I01800160E	220	310	320	80	3.84	4	15	<10	3000	≤ 150A	10	16	1.8
FFT-N-I01800165A	230	300	310	80	3.6	2.5	15	<10	3000	≤ 210A	10	16.5	1.8
FFT-N-I018001700	240	300	310	66	2.97	4	15	<10	5000	≤ 150A	10.5	17	1.8