Gas-Filed Lamp Data

Number	Hours of Average Useful Life*	Type Gas	Max. Length in Inches	Base	Amps	Volts	Watts†
AR-1	3,000	Argon	3 1/2	Medium Screw	0.018	110-125	2
AR-3	1,000	Argon	1 5/8	Cand. Screw	0.0035	110-125	1/4
AR-4	1,000	Argon	1 1/2	Double-Contact Bayonet	0.0035	110-125	1/4
NE-2	Over 25,000	Neon	1 1/16‡	Unbased	0.003	110-125	1/25
NE-2A	Over 25,000	Neon	27/32‡	Unbased	0.003	110-125	1/25
NE-2D	25,000	Neon	15/16	Flanged	0.0007	110-125	1/12
NE-2E	25,000	Neon	3/4	Unbased	0.0007	110-125	1/12
NE-2H	25,000	Neon	3/4	Unbased	0.0019	110-125	1/4
NE-2J	25,000	Neon	15/16	Flanged	0.0019	110-125	1/4
NE-7	7,500	Neon	1 1/4	Unbased	0.002	105-125	1/4
NE-16	1,000	Neon	1 1/2	Bayonet	0.0015	67-87	
NE-17	5,000	Neon	1 1/2	Double-Contact Bayonet§	0.002	110-125	1/4
NE-21	7,500	Neon	1 1/2	Bayonet	0.002	105-125	1/4
NE-23	6,000	Neon	1	Unbased	0.0003	60-90	
NE-30	10,000	Neon	2 1/4	Medium Screw§	0.012	110-125	1
NE-32	10,000	Neon	2 1/16	Double-Contact Bayonet§	0.012	110-125	1
NE-34	8,000	Neon	3 1/2	Medium Screw	0.018	110-125	2
NE-40	8,000	Neon	3 1/2	Medium Screw§	0.030	110-125	3
NE-45	Over 7,500	Neon	1 5/8	Cand. Screw	0.002	110-125	1/4
NE-48	Over 7,500	Neon	1 1/2	Double-Contact Bayonet	0.002	110-125	1/4
NE-51	Over 15,000	Neon	1 3/16	Miniature Bayonet	0.0003	110-125	1/25
NE-51H	25,000	Neon	1 3/16	Bayonet	0.0012	110-125	1/7
NE-54	7,500	Neon	1 1/4	Unbased	0.002	105-125	1/4
NE-56	10,000	Neon	2 1/4	Medium Screw§	0.005	220-225	1
NE-57	5,000	Neon	1 5/8	Cand. Screw§	0.002	110-125	1/4
NE-58	Over 7,500	Neon	1 5/8	Cand. Screw	0.002	220-250	1/2
NE-66	25	Neon	1 17/32	Cand. Screw	0.001	105-125	
NE-76	2,000	Neon	1	Unbased	0.0004	68-76	
NE-79	10,000	Neon	2	Bayonet	0.012	105-125	1
NE-83	5,000	Neon	1 1/2	Unbased	0.005	60-100	
NE-86	5,000	Neon	1 13/16	Unbased	0.0015	55-90	
NE-97	6,000	Neon	1	Unbased	0.005	110-140	

* Life on DC is approximately 60% of AC values.
† For 110-125V operation.
‡ The dimension is for glass only.
§ In DC circuits the base should be negative.