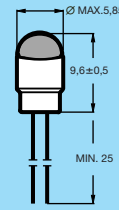


TL-1 3/4

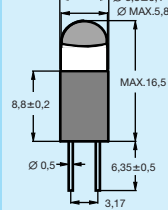
Zeile Line	Nenn- spannung DesignVolts	Nennstrom Design Amps	Lichtstärke Candle Power	Lebensdauer (AC) Life (AC)	Wendel- aufbau Filament	A	B	C	D
No.	[V]	[mA]	[MSCP]	[h]		Drahtlampe mit Linse Wire Terminal with Lens	Bi-Pin Sockel G3,17 mit Linse Bi-Pin-Base G3.17 with Lens	Midget-Flanged- Sockel mit Linse Midget-Flanged- Base with Lens SX6s/8	Midget-Grooved- Sockel mit Linse Midget-Grooved- Base with Lens S5.7s/8
1	2,5	200	0,250	2.000	C-2R	7868-10	7868-15	7868-14	7868-17
2	2,5	350	0,200	15.000	C-2R	7774-10	7836-15	7840-14	7837-17
3	5,0	190	0,460	5.000	C-2R	7854-10	7846-15	7830-14	7847-17
4	6,0	200	0,600	3.000	C-2R	7047-10	7047-15	7047-14	7108-17

Sockel-Material/base material: B = POLYAMID (GV)

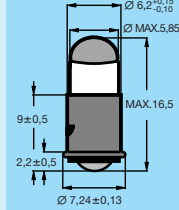
Verwendbare Fassungen/applicable lampholder:
Spalte/column B = MGG 20102-17, MGG 20103-11,
MGG 20106-17, MGG 20152-11,
MGG 20162-11, MGG 20177-17



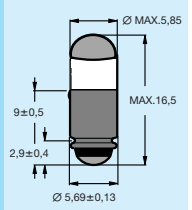
A



B

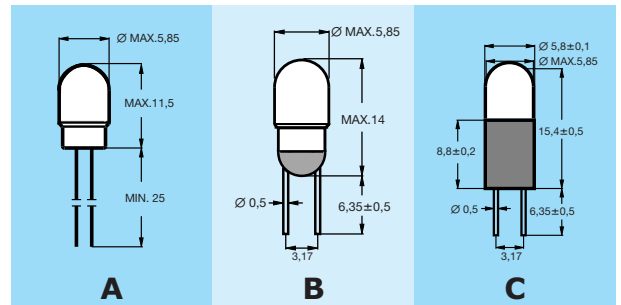


C



D

T-1 3/4

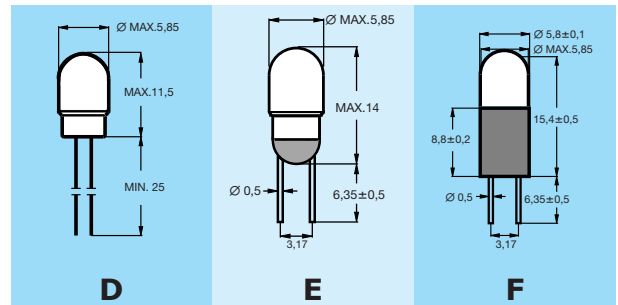


Zeile Line	Nennspannung DesignVolts	Nennstrom Design Amps	Lichtstärke Candle Power	Lebensdauer (AC) Life (AC)	Wendelaufbau Filament	Drahtlampe Wire Terminal	Bi-Pin RM 3,17 integriert Bi-Pin-Modul 3.17 integrated BPI	Bi-Pin-Sockel G3,17 Bi-Pin-Base G3.17
No.	[V]	[mA]	[MSCP]	[h]				
1	1,35	60	0,010	2.500	C-6	7728-00	7728-01	7931-05
2	1,35	70	0,022	1.000	C-6	7015-00	7015-01	7015-05
3	2,5	200	0,250	2.000	C-2R	7783-00	7783-01	7968-05
4	2,5	350	0,200	15.000	C-2R	7169-00	7169-01	7868-05
5	2,7	60	0,040	5.000	C-2R	7738-00	7738-01	7838-05
6	3,0	15	0,003	5.000	C-6	7158-00	7158-01	7375-05
7	3,0	30	0,020	4.000	C-6	7156-00	7156-01	7358-05
8	3,0	40	0,030	4.000	C-2R	7063-00	7063-01	7063-05
9	4,0	250	0,200	25.000	C-2R	7103-00	7103-01	7103-05
10	4,0	300	0,550	1.500	C-6	7068-00	7068-01	7068-05
11	4,5	120	0,050	60.000	C-2R	7118-00	7118-01	7118-05
12	5,0	17	0,020	1.000	C-6	7800-00	7800-01	7177-05
13	5,0	20	0,003	20.000	C-2R	7520-00	7520-01	7097-05
14	5,0	20	0,015	4.000	C-6	7521-00	7521-01	7098-05
15	5,0	30	0,030	5.000	C-6	7064-00	7064-01	7064-05
16	5,0	40	0,025	12.000	C-2R	7075-00	7075-01	7075-05
17	5,0	60	0,030	100.000	C-2R	7124-00	7124-01	7124-05
18	5,0	60	0,050	100.000	C-2R	7200-00	7200-01	7361-05
19	5,0	60	0,150	5.000	C-6	7061-00	7061-01	7061-05
20	5,0	75	0,090	40.000	C-2R	7217-00	7217-01	7217-05
21	5,0	115	0,150	40.000	C-2R	7203-00	7203-01	7362-05
22	5,0	230	0,600	2.000	C-2R	7055-00	7055-01	7055-05
23	5,0	250	0,350	15.000	C-2R	7022-00	7022-01	7022-05
24	6,0	40	0,030	15.000	C-2R	7730-00	7730-01	7945-05
25	6,0	60	0,130	5.000	C-2R	7188-00	7188-01	7188-05
26	6,0	70	0,080	30.000	CC-6	7670-00	7670-01	7673-05
27	6,0	100	0,120	40.000	C-2R	7208-00	7208-01	7208-05
28	6,0	125	0,350	4.000	C-2R	7168-00	7168-01	7168-05
29	6,0	150	0,500	1.500	C-2R	7111-00	7111-01	7111-05
30	6,0	180	0,300	20.000	C-2R	7357-00	7357-01	7357-05
31	6,0	200	0,100	100.000	C-2F	7080-00	7080-01	7080-05
32	6,0	200	0,600	3.000	C-2R	7784-00	7784-01	7328-05
33	6,3	40	0,010	25.000	C-2R	7086-00	7086-01	7086-05
34	6,3	40	0,020	25.000	C-2V	7180-00	7180-01	7380-05
35	6,3	75	0,150	10.000	C-2R	7739-00	7739-01	7377-05
36	6,3	150	0,500	2.000	C-2R	7029-00	7029-01	7029-05
37	6,3	200	0,400	15.000	C-2R	7181-00	7181-01	7381-05
38	6,3	200	0,550	5.000	C-2R	7112-00	7112-01	7349-05
39	6,5	150	0,200	15.000	C-2R	7060-00	7060-01	7060-05
40	10,0	15	0,003	30.000	C-2F	7869-00	7869-01	7344-05
41	10,0	27	0,100	1.000	CC-6	7127-00	7127-01	7127-05
42	10,0	40	0,080	7.500	C-2F	7107-00	7107-01	7367-05
43	12,0	20	0,007	20.000	C-2F	7220-00	7220-01	7213-05
44	12,0	20	0,030	6.000	C-2F	7221-00	7221-01	7214-05
45	12,0	40	0,120	6.000	C-2F	7174-00	7174-01	7371-05
46	12,0	60	0,150	20.000	C-2F	7126-00	7126-01	7614-05
47	12,0	75	0,200	20.000	C-2F	7065-00	7065-01	7065-05
48	12,0	100	0,300	30.000	C-2F	7121-00	7123-01	7123-05
49	12,0	100	0,400	10.000	C-2F	7006-00	7006-01	7006-05
50	12,0	120	0,250	60.000	C-2F	7179-00	7179-01	7179-05

Socket-Material/base material: C = POLYAMID (GV)

Verwendbare Fassungen/appl/cable lampholder:
Spalte/column B+C = MGG 20102-17, MGG 20103-11, MGG 20106-17,
MGG 20152-11, MGG 20162-11, MGG 20177-17

T-1 3/4

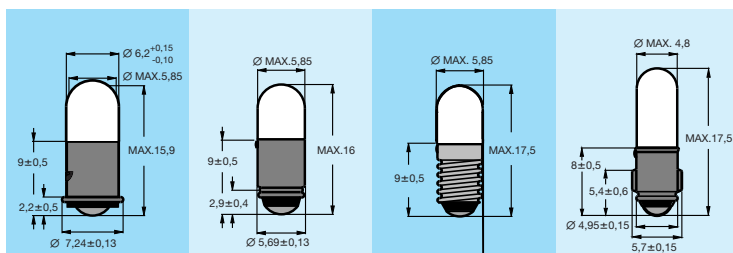


Zeile Line	Nennspannung DesignVolts	Nennstrom Design Amps	Lichtstärke Candle Power	Lebensdauer (AC) Life (AC)	Wendelaufbau Filament	Drahtlampe Wire Terminal	Bi-Pin RM 3,17 integriert Bi-Pin-Modul 3.17 integrated BPI	Bi-Pin-Sockel G3,17 Bi-Pin-Base G3.17
No.	[V]	[mA]	[MSCP]	[h]				
1	14,0	50	0,080	16.000	C-2F	7140-00	7140-01	7140-05
2	14,0	80	0,200	30.000	C-2F	7150-00	7150-01	7170-05
3	14,0	80	0,300	18.000	C-2F	7182-00	7182-01	7382-05
4	14,0	80	0,500	2.000	C-2F	7705-00	7705-01	7330-05
5	14,0	100	0,400	16.000	C-2F	7183-00	7183-01	7373-05
6	16,0	30	0,034	12.000	C-2F	7141-00	7141-01	7144-05
7	18,0	30	0,050	10.000	C-2F	7040-00	7040-01	7040-05
8	18,0	40	0,150	7.000	C-2F	7102-00	7102-01	7370-05
9	19,0	40	0,100	12.000	C-2F	7194-00	7194-01	7197-05
10	22,0	40	0,300	1.500	C-2F	7425-00	7425-01	7459-05
11	24,0	20	0,030	6.000	C-2F	7420-00	7420-01	7252-05
12	24,0	20	0,060	4.000	C-2F	7421-00	7421-01	7253-05
13	24,0	25	0,070	7.000	CC-2F	7242-00	7242-01	7243-05
14	24,0	28	0,030	15.000	CC-2F	7073-00	7073-01	7073-05
15	24,0	35	0,150	7.000	C-2F	7241-00	7241-01	7201-05
16	24,0	40	0,250	5.000	C-2F	7440-00	7440-01	7440-05
17	24,0	50	0,180	10.000	C-2F	7245-00	7530-01	7530-05
18	24,0	50	0,500	1.000	C-2F	7235-00	7235-01	7238-05
19	24,0	80	0,500	15.000	C-2F	7248-00	7248-01	7249-05
20	28,0	24	0,150	6.000	C-2F	7172-00	7172-01	7172-05
21	28,0	25	0,080	7.500	CC-2F	7282-00	7282-01	7283-05
22	28,0	30	0,200	6.000	C-2F	7046-00	7046-01	7046-05
23	28,0	30	0,250	2.500	C-2F	7105-00	7105-01	7105-05
24	28,0	35	0,100	18.000	C-2F	7317-00	7317-01	7317-05
25	28,0	40	0,150	25.000	C-2F	7185-00	7185-01	7374-05
26	28,0	40	0,200	12.000	C-2F	7280-00	7280-01	7001-05
27	28,0	40	0,300	8.000	C-2F	7187-00	7387-01	7387-05
28	28,0	40	0,340	5.000	C-2F	7764-00	7764-01	7327-05
29	28,0	60	0,340	20.000	C-2F	7286-00	7286-01	7876-05
30	28,0	65	0,600	8.000	C-2F	7287-00	7287-01	7376-05
31	28,0	80	0,720	10.000	C-2F	7295-00	7295-01	7298-05
32	32,0	33	0,340	3.000	C-2F	7225-00	7225-01	7225-05
33	36,0	20	0,080	5.000	CC-2F	7360-00	7360-01	7359-05
34	36,0	30	0,300	2.500	C-2F	7007-00	7007-01	7010-05
35	48,0	20	0,200	2.500	CC-2F	7480-00	7480-01	7480-05
36	48,0	25	0,200	4.000	CC-2F	7482-00	7482-01	7485-05
37	48,0	30	0,150	8.000	CC-2F	7017-00	7017-01	7020-05
38	48,0	30	0,300	4.000	CC-2F	7033-00	7033-01	7036-05
39	48,0	40	0,340	8.000	CC-2F	7173-00	7173-01	7173-05
40	60,0	20	0,150	5.000	CC-2F	7041-00	7041-01	7014-05
41	60,0	20	0,300	1.000	CC-2F	7602-00	7602-01	7601-05
42	60,0	30	0,600	1.000	CC-2F	7603-00	7603-01	7606-05

Socket-Material/base material: F = POLYAMID (GV)

Verwendbare Fassungen/applicable lampholder:
Spalte/column E+F = MGG 20102-17, MGG 20103-11, MGG 20106-17,
MGG 20152-11, MGG 20162-11, MGG 20177-17

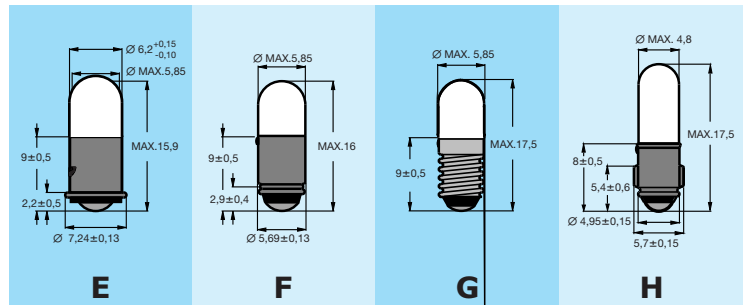
T-1 3/4



Zeile Line	Nenn- spannung DesignVolts	Nennstrom Design Amps	Lichtstärke Candle Power	Lebensdauer (AC) Life (AC)	Wendel- aufbau Filament	A Midget-Flanged- Socket Midget-Flanged- Base SX6s/8	B Midget-Grooved- Socket Midget-Grooved- Base SS.7s/8	C Midget-Screw- Socket Midget-Screw- Base E5/8 (L.E.S.)	D Midget-Bayonet- Socket Midget-Bayonet- Base BA5s
No.	[V]	[mA]	[MSCP]	[h]					
1	1,35	60	0,010	2.500	C-6	7331-04	7698-07	7669-08	7513-09
2	1,35	70	0,022	1.000	C-6	7015-04	7015-07	7015-08	7015-09
3	2,5	200	0,250	2.000	C-2R	7368-04	7699-07	7769-08	7525-09
4	2,5	350	0,200	15.000	C-2R	7268-04	7266-07	7312-08	7526-09
5	2,7	60	0,040	5.000	C-2R	7338-04	7704-07	7693-08	7527-09
6	3,0	15	0,003	5.000	C-6	7315-04	7390-07	7313-08	7531-09
7	3,0	30	0,020	4.000	C-6	7329-04	7343-07	7314-08	7533-09
8	3,0	40	0,030	4.000	C-2R	7063-04	7063-07	7063-08	7063-09
9	4,0	250	0,200	25.000	C-2R	7103-04	7103-07	7106-08	7103-09
10	4,0	300	0,550	1.500	C-6	7068-04	7068-07	7068-08	7068-09
11	4,5	120	0,050	60.000	C-2R	7118-04	7118-07	7118-08	7118-09
12	5,0	17	0,020	1.000	C-6	7175-04	7176-07	7178-08	7578-09
13	5,0	20	0,003	20.000	C-2R	7205-04	7095-07	7099-08	7597-09
14	5,0	20	0,015	4.000	C-6	7206-04	7096-07	7100-08	7598-09
15	5,0	30	0,030	5.000	C-6	7064-04	7064-07	7064-08	7064-09
16	5,0	40	0,025	12.000	C-2R	7075-04	7075-07	7075-08	7075-09
17	5,0	60	0,030	100.000	C-2R	7332-04	7124-07	7124-08	7124-09
18	5,0	60	0,050	100.000	C-2R	7333-04	7347-07	7318-08	7556-09
19	5,0	60	0,150	5.000	C-6	7061-04	7061-07	7061-08	7061-09
20	5,0	75	0,090	40.000	C-2R	7217-04	7217-07	7217-08	7217-09
21	5,0	115	0,150	40.000	C-2R	7335-04	7348-07	7319-08	7551-09
22	5,0	230	0,600	2.000	C-2R	7055-04	7055-07	7055-08	7055-09
23	5,0	250	0,350	15.000	C-2R	7022-04	7022-07	7022-08	7022-09
24	6,0	40	0,030	15.000	C-2R	7345-04	7640-07	7342-08	7564-09
25	6,0	60	0,130	5.000	C-2R	7188-04	7188-07	7188-08	7188-09
26	6,0	70	0,080	30.000	CC-6	7671-04	7672-07	7674-08	7575-09
27	6,0	100	0,120	40.000	C-2R	7610-04	7208-07	7208-08	7208-09
28	6,0	125	0,350	4.000	C-2R	7168-04	7611-07	7168-08	7168-09
29	6,0	150	0,500	1.500	C-2R	7111-04	7616-07	7111-08	7111-09
30	6,0	180	0,300	20.000	C-2R	7357-04	7357-07	7366-08	7357-09
31	6,0	200	0,100	100.000	C-2F	7080-04	7080-07	7080-08	7080-09
32	6,0	200	0,600	3.000	C-2R	7620-04	7337-07	7768-08	7562-09
33	6,3	40	0,010	25.000	C-2R	7086-04	7086-07	7086-08	7086-09
34	6,3	40	0,020	25.000	C-2V	7634-04	7351-07	7320-08	7563-09
35	6,3	75	0,150	10.000	C-2R	7637-04	7708-07	7775-08	7565-09
36	6,3	150	0,500	2.000	C-2R	7029-04	7029-07	7029-08	7029-09
37	6,3	200	0,400	15.000	C-2R	7633-04	7379-07	7378-08	7567-09
38	6,3	200	0,550	5.000	C-2R	7632-04	7398-07	7323-08	7566-09
39	6,5	150	0,200	15.000	C-2R	7060-04	7060-07	7060-08	7060-09
40	10,0	15	0,003	30.000	C-2F	7101-04	7709-07	7691-08	7510-09
41	10,0	27	0,100	1.000	CC-6	7127-04	7127-07	7127-08	7127-09
42	10,0	40	0,080	7.500	C-2F	7104-04	7397-07	7389-08	7514-09
43	12,0	20	0,007	20.000	C-2F	7202-04	7211-07	7215-08	7503-09
44	12,0	20	0,030	6.000	C-2F	7204-04	7212-07	7216-08	7504-09
45	12,0	40	0,120	6.000	C-2F	7394-04	7354-07	7326-08	7512-09
46	12,0	60	0,150	20.000	C-2F	7612-04	7613-07	7615-08	7505-09
47	12,0	75	0,200	20.000	C-2F	7065-04	7113-07	7065-08	7065-09
48	12,0	100	0,300	30.000	C-2F	7110-04	7122-07	7002-08	7515-09
49	12,0	100	0,400	10.000	C-2F	7006-04	7006-07	7006-08	7006-09
50	12,0	120	0,250	60.000	C-2F	7179-04	7179-07	7835-08	7179-09

Verwendbare Fassungen/applicable lampholder:
Spalte/column C = MGG 20170-47

T-1 3/4



Zeile Line	Nenn- spannung DesignVolts	Nennstrom Design Amps	Lichtstärke Candle Power	Lebensdauer (AC) Life (AC)	Wendel- aufbau Filament	E Midget-Flanged- Socket Midget-Flanged- Base SX6s/8	F Midget-Grooved- Socket Midget-Grooved- Base SS.7s/8	G Midget-Screw- Socket Midget-Screw- Base E5/8 (L.E.S.)	H Midget-Bayonet- Socket Midget-Bayonet- Base BA5s
No.	[V]	[mA]	[MSCP]	[h]					
1	14,0	50	0,080	16.000	C-2F	7140-04	7044-07	7140-08	7140-09
2	14,0	80	0,200	30.000	C-2F	7151-04	7675-07	7171-08	7542-09
3	14,0	80	0,300	18.000	C-2F	7149-04	7386-07	7003-08	7517-09
4	14,0	80	0,500	2.000	C-2F	7148-04	7336-07	7013-08	7516-09
5	14,0	100	0,400	16.000	C-2F	7918-04	7393-07	7162-08	7519-09
6	16,0	30	0,034	12.000	C-2F	7142-04	7143-07	7145-08	7501-09
7	18,0	30	0,050	10.000	C-2F	7040-04	7040-07	7040-08	7040-09
8	18,0	40	0,150	7.000	C-2F	7184-04	7346-07	7536-08	7518-09
9	19,0	40	0,100	12.000	C-2F	7195-04	7196-07	7198-08	7537-09
10	22,0	40	0,300	1.500	C-2F	7224-04	7457-07	7437-08	7522-09
11	24,0	20	0,030	6.000	C-2F	7246-04	7250-07	7254-08	7554-09
12	24,0	20	0,060	4.000	C-2F	7247-04	7251-07	7255-08	7555-09
13	24,0	25	0,070	7.000	CC-2F	7025-04	7305-07	7244-08	7524-09
14	24,0	28	0,030	15.000	CC-2F	7073-04	7073-07	7073-08	7073-09
15	24,0	35	0,150	7.000	C-2F	7233-04	7193-07	7207-08	7506-09
16	24,0	40	0,250	5.000	C-2F	7440-04	7440-07	7440-08	7440-09
17	24,0	50	0,180	10.000	C-2F	7523-04	7529-07	7534-08	7535-09
18	24,0	50	0,500	1.000	C-2F	7236-04	7237-07	7239-08	7502-09
19	24,0	80	0,500	15.000	C-2F	7026-04	7028-07	7004-08	7528-09
20	28,0	24	0,150	6.000	C-2F	7172-04	7172-07	7172-08	7172-09
21	28,0	25	0,080	7.500	C-2F	7027-04	7306-07	7289-08	7582-09
22	28,0	30	0,200	6.000	C-2F	7046-04	7281-07	7046-08	7046-09
23	28,0	30	0,250	2.500	C-2F	7105-04	7105-07	7105-08	7105-09
24	28,0	35	0,100	18.000	C-2F	7317-04	7317-07	7317-08	7317-09
25	28,0	40	0,150	25.000	C-2F	7385-04	7355-07	7384-08	7588-09
26	28,0	40	0,200	12.000	C-2F	7209-04	7210-07	7321-08	7508-09
27	28,0	40	0,300	8.000	C-2F	7285-04	7388-07	7399-08	7585-09
28	28,0	40	0,340	5.000	C-2F	7284-04	7334-07	7005-08	7584-09
29	28,0	60	0,340	20.000	C-2F	7339-04	7288-07	7290-08	7586-09
30	28,0	65	0,600	8.000	C-2F	7341-04	7356-07	7369-08	7587-09
31	28,0	80	0,720	10.000	C-2F	7296-04	7297-07	7299-08	7599-09
32	32,0	33	0,340	3.000	C-2F	7031-04	7032-07	7225-08	7225-09
33	36,0	20	0,080	5.000	C-2F	7363-04	7364-07	7365-08	7532-09
34	36,0	30	0,300	2.500	C-2F	7008-04	7009-07	7011-08	7507-09
35	48,0	20	0,200	2.500	CC-2F	7480-04	7481-07	7480-08	7480-09
36	48,0	25	0,200	4.000	CC-2F	7483-04	7484-07	7486-08	7548-09
37	48,0	30	0,150	8.000	CC-2F	7018-04	7019-07	7021-08	7509-09
38	48,0	30	0,300	4.000	CC-2F	7034-04	7035-07	7037-08	7511-09
39	48,0	40	0,340	8.000	CC-2F	7173-04	7173-07	7173-08	7173-09
40	60,0	20	0,150	5.000	CC-2F	7042-04	7322-07	7012-08	7541-09
41	60,0	20	0,300	1.000	CC-2F	7609-04	7608-07	7600-08	7550-09
42	60,0	30	0,600	1.000	CC-2F	7604-04	7605-07	7607-08	7560-09

Verwendbare Fassungen/applicable lampholder:
Spalte/column G = MGG 20170-47