

Filament Lamps — Continued

MBC/MCC (BA9s) 9mm, T2½

SLI



Voltage (V)	Current (A)	Watts	Nominal Lumens	Nominal Life (Hrs)	Mfrs. List No.	Order Code
6.0	0.333	2.0	6.3	15000	1164	328-390
12.0	0.167	2.0	6.3	10000	1135	328-406
24.0	0.050	1.2	3.1	10000	1127	328-418
24.0	0.083	2.0	6.3	10000	1137	328-420
30.0	0.066	2.0	6.3	10000	1129	620-520
36.0	0.056	2.0	6.3	5000	1130	328-431
48.0	0.042	2.0	6.3	5000	1138	328-443
60.0	0.033	2.0	5.0	3000	1142	328-455

IND64X

Order Multiple=5

Voltage	Nominal Lumens	Order Code	5+	100+	1K+
6.0	6.3	.328-390			
12.0	6.3	.328-406			
24.0	3.1	.328-418			
24.0	6.3	.328-420			
30.0	6.3	.620-520			
36.0	6.3	.328-431			
48.0	6.3	.328-443			
60.0	5.0	.328-455			

MBC/MCC (BA9s) 11mm, G3½

SLI



Voltage (V)	Current (A)	Watts	Nominal Lumens	Nominal Life (Hrs)	Mfrs. List No.	Order Code
6.0	0.3	1.8	11	4000	G640	316-7902
6.5	0.30	1.95	12.0	4000	G502	328-613
12.0	0.183	2.20	11.0	3000	G643	328-625
24.0	0.116	2.80	11.0	3000	G651	328-637
28.0	0.17	4.76	44.0	500	356	653-871

L = 25

IND16X

Order Multiple=5

Voltage	Nominal Lumens	Order Code	5+	100+	500+
6.0	11	.316-7902			
6.5	12.0	.328-613			
12.0	11.0	.328-625			
24.0	11.0	.328-637			
28.0	44.0	.653-871			

Bayonet (BA7s) 7mm, T2

SLI



Voltage (V)	Current (A)	Watts	Nominal Lumens	Nominal Life (Hrs)	Mfrs. List No.	Order Code
6.0	0.1	0.6	2.5	5000	282	595-421
12.0	0.1	1.2	5.0	5000	284	595-433
12.0	0.17	2.0	7.5*	1000*	281	595-445
24.0	0.04	1.0	3.0	7000	285	595-457
24.0	0.125	3	10	3000	283	316-7896

L = 20.7

\* min @ 13.5V

OPT285X

Order Multiple=5

Voltage	Nominal Lumens	Order Code	5+	100+	1K+
6.0	2.5	.595-421			
12.0	5.0	.595-433			
12.0	7.5*	.595-445			
24.0	3.0	.595-457			
24	10	.316-7896			

230V Multilamps

MCC (BA9s) and MES (Ex10)



Multilamps are built from three small filament lamps assembled together in an MCC or MES base. This design gives a long lifetime, good brightness and a high degree of safety. The design allows operation at 230V/240V with a high resistance to shock and vibration, and avoids excessive heat generation. The product is fully insulated in the base to prevent shorting, and the Ex10 caps prevent potential arcing between the two points of contact.

Style	Voltage (V)	Current (A)	Watts	Nominal Lumens	Nominal Life (Hrs)	Mfrs. List No.	Order Code
MCC	230	0.009	2	3.0	5000	14022050	280-501
MES	230	0.009	2	3.0	5000	14022051	280-513

OPT226

Voltage	Nominal Lumens	Order Code	1+	10+	100+
<b>MCC (BA9s)</b>					
230	3.0	.280-501			
<b>MES (Ex10)</b>					
230	3.0	.280-513			

Sub-Midget Flange (SX3s) 3mm/T1

multicomp



● Low cost replacement filament lamps

Voltage (V)	Current (A)	Watts	Nominal Lumens	Nominal Life (Hrs)	Order Code
5	0.06	0.3	0.6	25,000	315-9280
12	0.06	0.7	1.9	16,000	315-9292
28	0.03	0.7	1.5	4,000	315-9309

L = 9.5

OPT641

Order Multiple=10

Voltage	Nominal Lumens	Order Code	10+	50+	100+	500+
5	0.6	.315-9280				
12	1.9	.315-9292				
28	1.5	.315-9309				

Sub-Midget Flange (SX3s) 3mm/T1

SLI



Voltage (V)	Current (A)	Watts	Nominal Lumens	Nominal Life (Hrs)	Mfrs. List No.	Order Code
5.0	0.06	0.3	0.6	40000	685	328-649
12.0	0.06	0.72	1.9	16000	32	328-650
28.0	0.024	0.672	1.6	4000	6839	328-662

L = 9.5

IND1X

Voltage	Nominal Lumens	Order Code	1+	100+	500+
5.0	0.6	.328-649			
12.0	1.9	.328-650			
28.0	1.9	.328-662			

Midget Flange (SX6s, S6/8) 6mm T1¾

multicomp



● Low cost replacement filament lamps

Voltage (V)	Current (A)	Watts	Nominal Lumens	Nominal Life (Hrs)	Order Code
6.0	0.2	1.2	7.9	1,000	315-8895
12	0.1	1.2	5.0	5,000	315-8901
12	0.09	1.2	4.4	5,000	315-8913
14	0.08	1.1	3.8	15,000	315-8925
28	0.04	1.1	4.3	4,000	315-8937
28	0.04	1.1	3.8	10,000	315-8949
28	0.04	1.1	3.8	10,000	315-8950
28	0.04	1.1	2.5	20,000	315-8962

L = 16mm

OPT646

Order Multiple=10

Voltage	Nominal Lumens	Order Code	10+	50+	100+	500+
6.0	7.9	.315-8895				
12	5.0	.315-8901				
12	4.4	.315-8913				
14	3.8	.315-8925				
28	4.3	.315-8937				
28	3.8	.315-8949				
28	3.8	.315-8950				
28	2.5	.315-8962				

Midget Flange (SX6s, S6/8) 6mm, T1¾

SLI



Voltage (V)	Current (A)	Watts	Nominal Lumens	Nominal Life (Hrs)	Mfrs. List No.	Order Code
6.0	0.10	0.6	2.5	5000	723	328-674
6.0	0.20	1.2	7.5	1000	328	653-627
6.0	0.20	1.2	7.5	1000	724	328-686
12.0	0.04	0.48	1.5	10000	394	653-639
12.0	0.10	1.2	5.0	5000	725	328-698
12.0	0.09	1.2	4.0	20000	740	328-704
14.0	0.04	0.5	2.0	5000	733	328-716
14.0	0.08	1.12	3.8	15000	382	653-640
14.0	0.08	1.1	6.3	1000	330	328-728
28.0	0.024	0.672	1.7	4000	1116	620-518
28.0	0.04	1.1	4.5	4000	727	328-730
28.0	0.04	1.12	4.3	4000	327	653-676
28.0	0.04	1.1	4.0	10000	736	328-741
28.0	0.04	1.12	3.8	10000	387	653-664
28.0	0.04	1.12	2.5	20000	385	653-652
28.0	0.08	2.2	10.0	2000	729	328-753
48.0	0.025	1.2	4.0	2500	730	328-765
60.0	0.02	1.2	2.2	3000	777	328-777

L = 16.1

IND7X