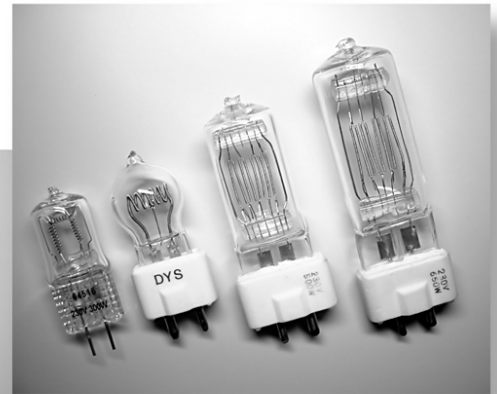


## MAINS VOLTAGE HALOGEN LAMPS

### TYPICAL APPLICATIONS:

- DISCO/STAGE/SHOW LIGHTING
- SLIDE/OVERHEAD PROJECTOR
- PHOTOGRAPHY, ETC.



## Technical Data

Product Code	LTB0010	LTB0015	LTB0016	LTB099	LTB0100	LTB0101	LTB0102	LTB0018	LTB0019
ANSI	—	—	—	—	DYR	DYS	DYS-5	FRF	FRG
LIF	A1/244	T/12	T/28	CP/23	A1/233	A1/264	—	T/18	CP/82
Wattage(W)	500	650	500	650	650	600	600	500	500
Voltage(V)	220/230	230	220	120	230	120	126	120	120
Luminous Flux(lm)	12500	12350	11500	14600	16500	17000	15000	11000	13000
Color Temperature(K)	3100	3000	3050	3050	3200	3200	3200	3000	3200
Luminous Center a(mm)	36.5	55	46.5	55	37	37	37	46	46
Filament	MP	MP	MP	MP	2CC8	CC6	CC6	MP	MP
Base	GY9.5	GX9.5	GY9.5	GX9.5	GY9.5	GY9.5	GY9.5	GY9.5	GY9.5
Average Life(hrs)	75	500	180	100	50	75	150	300	100
Fig. No.	2	2	2	2	1	3	3	2	2

Product Code	LTB0020	LTB0021	LTB0022	LTB0023	LTB0024	LTB0025	LTB0026	LTB0103	LTB0104
ANSI	FRH	FRE	FRK	FRL	FSL	GCV	GCT	—	—
LIF	CP/82	T/26	CP/89	CP/89	CP/81	T/18	T/26	—	—
Wattage(W)	500	650	650	650	300	500	650	650	650
Voltage(V)	230	120	120	230	230	230	230	110-120	220-240
Luminous Flux(lm)	12000	14000	15500	15500	6900	10000	14000	13500	13500
Color Temperature(K)	3050	3050	3100	3100	3150	3000	3050	3200	3200
Luminous Center a(mm)	46	46	46	46	46	46	46	—	—
Filament	MP	MP	MP	MP	MP	MP	MP	—	—
Base	GY9.5	GY9.5	GY9.5	GY9.5	GY9.5	GY9.5	GX9.5	—	—
Average Life(hrs)	100	300	150	100	100	300	300	300	300
Fig. No.	2	2	2	2	2	2	2	5	5

Product Code	LTB0105	LTB0106	LTB0028	LTB0029	LTB0030	LTB0031	LTB0032	LTB0033	LTB0034
LIF	—	—	—	—	P1/13	—	—	—	—
Wattage(W)	800	800	300	300	650	300	150	200	300
Voltage(V)	110-120	220-240	120	230	230	120	230	230	230
Luminous Flux(lm)	19200	19200	7700	7300	20000	9500	4000	5000	8500
Color Temperature(K)	3200	3200	3200	3200	3250	3250	3300	3250	3300
Luminous Center a(mm)	53	53	27	27	30	27	38	27	27
Filament	—	—	II	II	II	II	II	II	II
Base	GX9.5	GX9.5	GX6.35	GX6.35	GX6.35	GX6.35	GX6.35	GX6.35	GX6.35
Average Life(hrs)	300	300	75	75	25	15	15	25	15
Fig. No.	4	4	6	6	6	6	6	6	6
Other Ref.	GE HX185	GE HX185	Osram64514	Osram64516	Osram64540	Osram64512	Osram64502	Osram64505	Osram64515

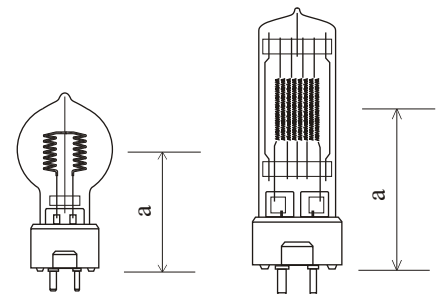


Figure 1

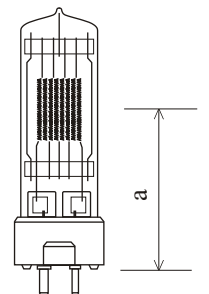


Figure 2

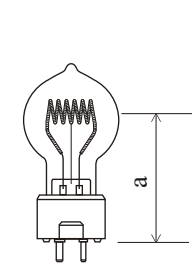


Figure 3

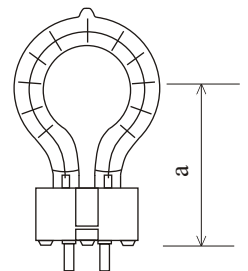


Figure 4

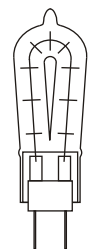


Figure 5

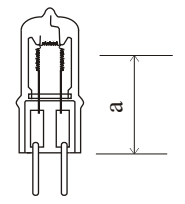


Figure 6

\* Figures are not to scale.