

Lamp Data

HOW TO USE THIS CHART

Use the lamp chart when ordering remote lighting fixtures, non-standard lamps or replacement lamps. When ordering non-standard lamps, or lamps for remote fixtures, be sure to select lamps from those listed under the battery voltage of the unit or system powering the lamp.

Example

For a remote fixture powered by a 12 volt unit, only those lamps listed under 12 volts in the lamp chart may be used.

BE SURE TOTAL LOAD DOES NOT EXCEED THE 90 MINUTE: WATTAGE CAPACITY OF THE BATTERY, as stated in each respective unit/system selection chart.

For Unit Equipment

Replace standard lamp suffix with non-standard lamp suffix.

Example

Model 2SN2/L25 comes standard with 6 volt, 25 watt incandescent lamps. To order with 6 volt, 20 watt halogen lamps, the appropriate model number would be: 2SN2/LH8

For Replacement Lamps

Order by replacement number.

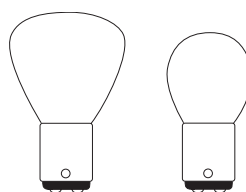
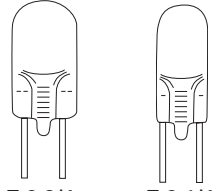
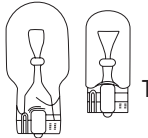
For Remote Fixtures

Include complete lamp suffix as suffix to model number.

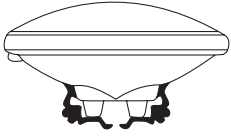
Example

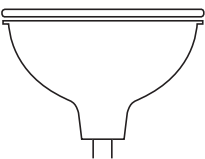
ELF645	/L9 6
Remote Fixture Model No.	Lamp Suffix

Complete Lamp Suffix must be stated (which includes voltage designation)

	Unit/System Battery Voltage	Watts	Rated Volts	Lamp Suffix		Replacement Number	Lamp Number	Lumens		
				for Units	add Volt for Remote Fixtures					
DOUBLE CONTACT BAYONET BASE INCANDESCENT  RP-11 S-8	6 VOLT	9	6	L9	6	570.0010	135	175		
		13	6	L13	6	570.0020	88	188		
		18	6	L18	6	570.0037	1130	265		
		25	6	L25	6	570.0038	1134	440		
	12 VOLT	6	12	L6	12	570.0068	90	75		
		9	12	L9	12	570.0011	138	175		
		13	12	L13	12	570.0022	94	189		
		18	12	L18	12	570.0030	139	360		
	24 VOLT	25	12	L25	12	570.0031	1076	402		
		9	24	L9	24	570.0058	304	75		
		12	24	L14	24	570.0059	306	189		
		18	24	L18	24	570.0060	308	264		
36 VOLT	25	24	L28	24	570.0061	1638	402			
	6	36	L6	36	570.0069	1224	48			
	25	36	L25	36	570.0084	1054	403			
	120 VOLT	6	120	L6	120	570.0062	6S6	41		
10		120	L10	120	570.0063	10C7	66			
BI-PIN HALOGEN LAMPS  T-2 3/4 T-2 1/4	6 VOLT	6	6	LH4	6	580.0012	784	113		
		8	6	LH5	6	580.0013	785	163		
		10	6	LH7	6	580.0017	787	201		
		12	6	LH6	6	580.0011	786	239		
		15	6	LH1	6	580.0086	JC6V 15W	300		
		20	6	LH8	6	580.0022	788	402		
	12 VOLT	8	12	LH8	12	580.0014	774	163		
		12	12	LH3	12	580.0015	783	277		
		14	12	LH9	12	580.0016	789	302		
		20	12	LH2	12	580.0027	782	314		
		WEDGE BASE INCANDESCENT  T-5 T-3 1/4	6 VOLT	6	6	L5	6	570.0012	939	68
				7.2	6	L7	6	570.0026	927	100
9	6			L9	6	570.0016	908	150		
12 VOLT	9		12	L9	12	570.0025	915	138		
	12		12	L12	12	570.0028	912	151		
	18		12	L18	12	570.0029	921	264		

PAR36 SEALED BEAM LAMPS — (Available by Special Order)

SEALD BEAM HALOGEN	Unit/System Battery Voltage	Watts	Rated Volts	Lamp Suffix/ Lamp Number	Replacement Number	Center Beam Candle Power (CP)	
 PAR36	6 VOLT	HALOGEN					
		6	6	H7556	550.0022	400	
		8	6	H7551	550.0036	550	
		10	6	H7552	550.0037	650	
		12	6	H7553	550.0019	850	
	20	6	H7554	550.0021	1400		
	12 VOLT	HALOGEN					
		8	12	H7555	550.0024	550	
		12	12	H7557	550.0025	850	
		37	12	H7616	550.0047	70,000	
50		12	H7614	550.0012	2000		
SEALD BEAM INCANDESCENT	6 VOLT	INCANDESCENT					
		8	6	7613	550.0018	400	
		12	6	4042	550.0030	1100	
		18	6	4014	550.0016	1500	
		25	6	4510	550.0017	800	
	30	6	4515	550.0035	5500		
	12 VOLT	INCANDESCENT					
		12	12	4044	550.0026	1110	
		18	12	4414	550.0027	1500	
		25	12	4446	550.0023	400	
30		12	4416	550.0034	35,000		
35	12	4406	550.0032	600			
25	12	25 PAR36 WFL	550.0028	360			
25	12	25 PAR36 VWFL	550.0050	160			
50	12	50 PAR36 NSP	550.0043	11,000			
50	12	50 PAR36 WFL	550.0029	900			

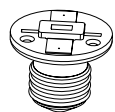
HALOGEN	Unit/System Battery Voltage	Watts	Rated Volts	Lamp Suffix		Replacement Number	Center Beam Candle Power (CP)	
				for Units	add Volt for Remote Fixtures			
 MR16	6 VOLT	5	6	M5	6	580.0072	110	
		6	6	M6	6	580.0074	130	
		10	6	M10	6	580.0079	250	
	12 VOLT	12	12	M12	12	580.0080	300	
		20	12	M20	12	580.0075	600	
		20-IR	12	MH20	12	580.0068	1000	
		35	12	M35	12	580.0083	1300	
		50	12	M50	12	580.0076	2100	
	24 VOLT	12	24	M12	24	580.0070	300	
		20	24	M20	24	580.0077	600	
		35	24	M35	24	580.0084	1200	
		50	24	M50	24	580.0078	1800	
	LED	12 VOLT LED	5*	12	L5	12	580.0063	205

* 3W white LED and 2W to drive engine

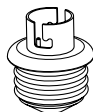
MSA INCANDESCENT LAMP ADAPTER

For HIT, DCBB or Bi-Pin Halogen Lamps

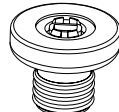
DC lamp plus adapter for medium Edison screw base socket. This device converts any incandescent fixture into an emergency fixture.



MSA Bi-Pin



MSA Double Contact



MSA Wedge Base

120 VOLT AC EXIT LAMPS

Lamp Type	Catalog	Watts	Lamp #	Base
Incandescent	570.0013	15	15T6145	Candelabra Screw Base
Incandescent	570.0024	20	20T61/2	Intermediate Screw Base
Fluorescent	595.0010	7	PL7-T4	G23

ORDERING FORMAT

MSA	-	LH5
Product Code		Lamp Symbol

Note: Lumen figures based on information supplied by lamp manufacturers, Lamp drawings shown are for shape comparison only, not actual size.