

# GE Consumer & Industrial Specialty Lighting Marine Lamps

Incandescent and Quartz Lamps												
Description	Volts	Product Code	Bulb	Base	Watts	Package Qty	Additional Information	Filament	MOL (in)	LCL (in)	Average Life	Approx. Initial Lumens
50/50P 25/26	120	16535	P-25	3-Cont. Med. BB	50/50	60	Clear - 2-filament Marine Running Light (1)	C-5 C-9	5.063	3.313	750	
50/50T12	115	16726	T-12	3-Cont. Med. BB	50/50	24	Clear - 2-filament Marine Running Light (1)	C-5 C-9	5.063	3	750	
77A/S8	12	23501	S-8	S.C. Pref (37)		100	Clear - Marine Signal	C-8	2	1.125	500	
100R30/CL	12	39503	R-30 (HRG)	Med. BB	100	24	Reflector Flood - Clear (4, 14, 53)	C-6	5.375		2000	1200
Q 1000T20BP	120	41734	T-20	Mogul Bipost	1000	6	Clear - Lighthouse Burn Base Down	CC-8	9.500	4	3000	22400
Ampere Rated Lamps												
Description	Volts	Product Code	Bulb	Base	Amps	Package Qty	Additional Information	Filament	MOL (in)	LCL (in)	Average Life	Approx. Initial Lumens
55A/S8	12	23478	S-8	S.C. Pref (37)	55	100	Clear - Marine Signal. Spiral lead	C-8	2	1.125	500	
Miniature Lamps												
Description	Volts	Product Code	Bulb	Base	Amps	Package Qty	Additional Information	Filament	MOL (in)	LCL (in)	Average Life	Mean Spherical Candle Power (approx)
90	13	25794	G-6	D.C. Bay	0.58	10	Marine	C-2R	1.44	0.75	750	6
94	12.8	25829	S-8	D.C. Bay	1.04	10	Marine	C-6	2	1.12	700	15
1224	34	27044	G-9	D.C. Bay	0.16	10	Marine	C-2F	1.44	0.69	500	3.8
Sealed Beam Lamps												
Description	Volts	Product Code	Bulb	Base	Watts	Package Qty	Additional Information	Filament	MOL (in)	LCL (in)	Average Life	Approx. Initial Max. Beam. CP
4509X	13	41503	PAR36	Scr. Term	100	12	Marine Spotlamp	C-6	70	2.75	25	110000
4519	13	24690	PAR36	Scr. Term	100	12	Marine	C-6	70	2.75	25	30000
4537X	13	39022	PAR46	Scr. Term	100	12	Marine Spotlamp	C-6	80	3.125	25	200000
4543	12.5	24764	PAR56	Scr. Term	100	12	Marine Spotlamp	C-6	114	4.5	50	250000
4545	12	24768	PAR56	Scr. Term	100	12	Marine Searchlight	C-6	114	4.5	100	225000

The above listed lamps are used primarily in commercial and naval vessels.

In addition, GE offers many other lamp types that are also used in marine applications.

Lamps for pleasure crafts are primarily the same as 12V automotive lamps with double contact bayonet bases and are listed in the GE miniature /sealed beam catalog.

## Footnotes

- Burning position - base down only
- Operate lamp only when bulb is cooled by direct immersion in water, to avoid overheating.
- Avoid contact of hot glass bulb with liquid or metal, as glass may shatter.
- In 'base up' use, heat eventually may deteriorate paper-lined or plastic sockets.
- The plane containing the base axis and the major locking (the eyelet that is equidistant from the other two eyelets) is at right angles to the plane of the filament.
- Tungsten powder cleaner in bulb. Useful lamp life and maintenance of output depends on periodic removal from socket and rotating to scour bulb wall with tungsten powder to remove dark film that normally accumulates.
- Use lamp only on circuits supplying the same voltage as marked on the bulb. DO NOT insert in household sockets.
- For use only in equipment designed for lamps of this type and wattage, having ventilation adequate to maintain bulb and base temperatures within safe limits.

GE Lighting is constantly developing and improving its products. For this reason, all product descriptions in this brochure are intended as a general guide, and we may change specifications time to time in the interest of product development, without prior notification or public announcement. All descriptions in this publication present only general particulars of the goods to which they refer and shall not form part of any contract. Data in this guide has been obtained in controlled experimental conditions. However, GE Lighting cannot accept any liability arising from the reliance on such data to the extent permitted by law.

Marine Lamps - Data sheet - July 2004

and General Electric are both registered trademarks of the General Electric Company, USA

© General Electric Company (USA) 2004



GE imagination at work