

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

1. Burning position - base down only
- 3A. Operate lamp only when bulb is cooled by direct immersion in water, to avoid overheating.
4. Avoid contact of hot glass bulb with liquid or metal, as glass may shatter.
14. In 'base up' use, heat eventually may deteriorate paper-lined or plastic sockets.
37. 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.
39. 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.
53. Use lamp only on circuits supplying the same voltage as marked on the bulb. DO NOT insert in household sockets.
98. 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 from 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.
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