

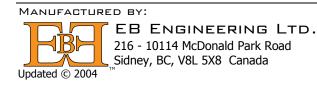
SB202: 2 MILE MARINE LIGHT

Model Range Intensity Number of LED's Uniformity of Output Vertical Divergence Daylight Control Flash Patterns Autonomy Charge Indication High Voltage Cut-off Low Voltage Battery Protection 24 hour Sunswitch On/Off Switch External Charge Capable Remote on/off Synchronization Flash Timing Variance Life Expectancy **Temperature Range** Waterproof Weight Solar Panel Minimum Sunlight **EMI Immunity** Replaceable Lens & Solar Panel **Batteries** Magnetic mounting

SB202

2 Nautical Miles; 1 Nautical Mile Steady On 8 Candela Peak 9 high intensity 100,000 hour life +-30% in the Horizontal Plane, 360 degrees 7 degrees in the Vertical Plane Programmable, default set to 350 on / 250 off (Lux) All IALA flash patterns plus any user defined patterns 15 days on full charge, extreme overcast 1 quick flash every 15 sec. to indicate charging, double flash when fully charged Standard, prevents heat build-up when batteries are fully charged Standard, goes into 24 hour Sunswitch mode to reset Standard, for shipping on units without on/off switch Standard base mounted Standard, accepts any 6-16 VDC source on the underside lugs Standard, can accept RF or cable controlled switching Standard, can be synchronized via cable, RF or GPS system 1% 5 years -40 to +60 Celsius 33 feet / 10 meters, unit will float 2.5 lbs / 1.1 kg Crystalline 14% efficiency 0.6 Watt 1.5 hours Radar, VHF, RF and Static Discharge Standard screw on lens Sealed Lead Acid, replaceable Optional





Tel: 250 655-9688 Fax: 250 655-9699

APRIL 2004

www.ebengineering.com info@ebengineering.com