



SB-LEDPS RED LED BEACON WITH SOLAR PANEL

TYPE L-864  
SPECIFICATIONS

|   |  |
|---|--|
| INTENSITY LEVEL:                        | MEDIUM                                     |
| HORIZONTAL COVERAGE:                    | 360°                                       |
| VERTICAL LIGHT EXPANSION:               | MINIMUM 3°                                 |
| BEACON DESCRIPTION:                     | RED LED WITH SOLAR PANEL                   |
| EFFECTIVE CANDELA:                      | 2,000 NORMAL                               |
| BEACON HEIGHT:                          | 28" TALL                                   |
| BEACON DIAMETER:                        | 13"  |
| BASE MATERIAL:                          | ALUMINUM A-356, OVEN-BAKED PAINTED (WHITE) |
| LENS MATERIAL:                          | ACRYLIC UV RESISTANT                       |
| WATTAGE:                                | 16 WATTS / 0.02KVA (FLASHING)              |
| SOLAR PANEL DIAMETER:                   | 26-1/2"X21"X 1-1/4"                        |
| SOLAR PANEL MATERIAL:                   | POLYCRYSTALLINE                            |
| WEIGHT:                                 | 43 Kg                                      |
| OPERATING TEMPERATURE:                  | -55°C TO +55°C                             |
| WIND LOAD:                              | CAAA = 0.7 FT <sup>2</sup>                 |
| BOX, LATCHES, SAFETY CABLE, AND SCREWS: | STAINLESS STEEL                            |
| MOUNTING HOLES:                         | (4) 11/16" EACH, ROUND WITH 90° SPACING.   |
| BATTERY:                                | SEALED ACID AGM (12VDC)                    |

**ADVANTAGES:**

- ZERO CONVENTIONAL ENERGY CONSUMPTION (ELECTRICITY).
- DURATION OF THE LIGHT LASTS 6 DAYS STEADY MODE (24 Hrs.) CONTINUOUSLY AND 13 NIGHTS (24 HOURS) FLASHING CONTINUOUSLY WITHOUT SOLAR ENERGY.
- THIS BEACON MEETS THE REQUIREMENTS DEMANDED BY THE **FAA / DGAC / ICAO**.
- LIGHT DESIGNED TO FLASH.
- INCLUDES INTEGRATED PHOTOCELL.
- LED MEETS ENVIRONMENTAL PROTECTION REQUIREMENTS, AVOIDING POLLUTION.
- MANUFACTURE WARRANTY FOR LED LIGHT IS **5 YEARS**.
- MANUFACTURE WARRANTY FOR BATTERY IS **(2) YEARS**.
- DESIGNED TO DIRECTLY REPLACE INCANDESCENT OR LED BEACON ON ANY TOWER, BUILDING, OR OTHER TYPE OF STRUCTURE.
- OUR LIGHTS CAN OPERATE UNDER ANY SEASON: STORMY WINTERS, CLOUDY DAYS, AS WELL AS MILD SUMMERS.

**QUALITY:**

- THIS PRODUCT IS OF HIGH QUALITY AND IT DOES NOT REQUIRE PREVENTIVE MAINTENANCE.
- RESISTANT TO CORROSION, STRONG STORMS, VIBRATIONS, MODERATE IMPACTS, DIRT, OR DUST DUE TO THE QUALITY OF ITS MATERIAL AND COMPONENTS.
- BATTERY, CONNECTORS, AND OTHER COMPONENTS ARE WATERPROOF OR RESISTANT TO HUMIDITY CONDITIONS.

**NOTE:**

- PRODUCT AND SPARE PARTS AVAILABLE ARE FOR IMMEDIATE SHIPPING.
- TECHNICAL SUPPORT 24 HRS, 365 DAYS A YEAR.

**OBSERVATION:**

- PATENT PENDING.

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