

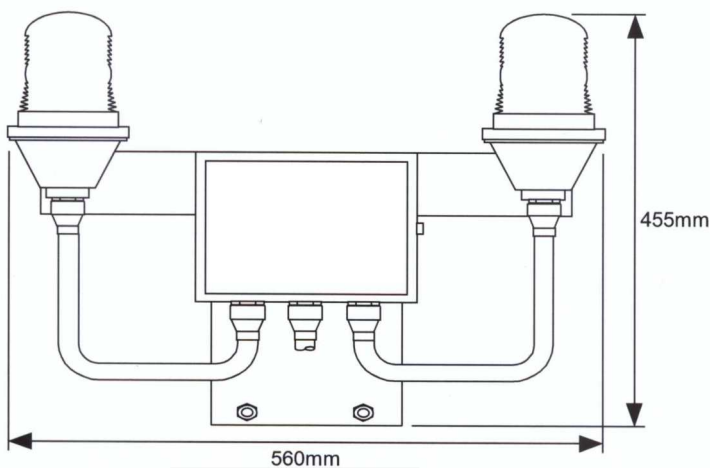
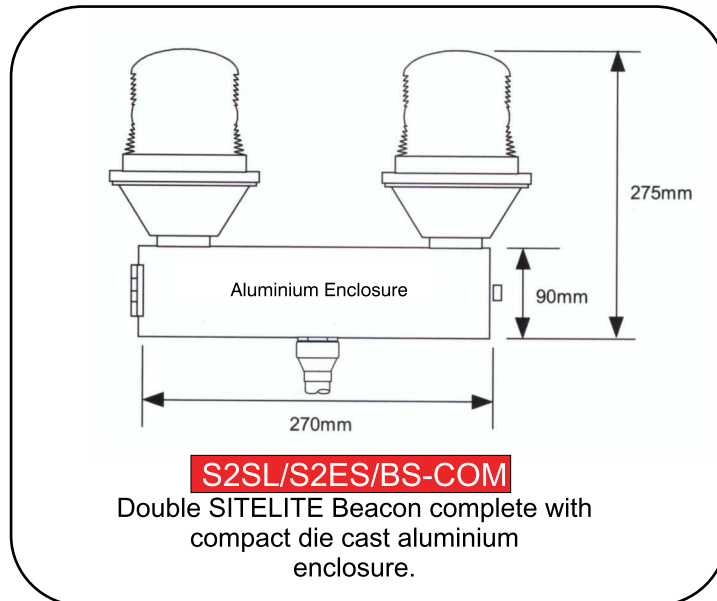
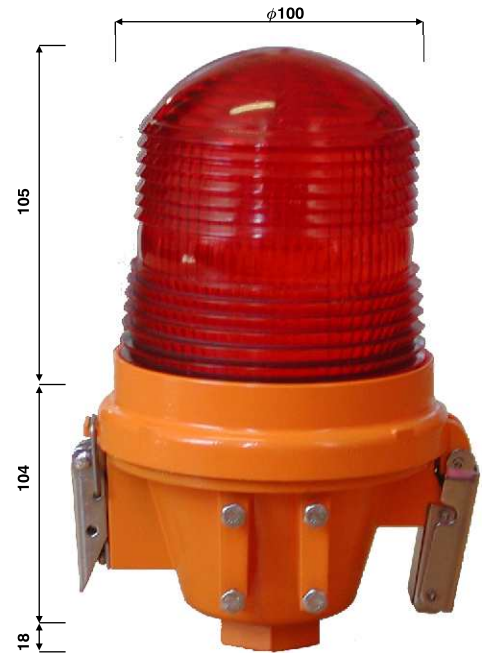
SITELITE BEACON

OSL1-ES-R

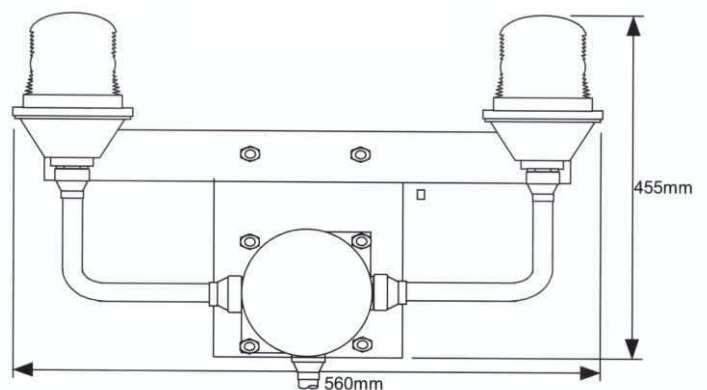
- UV stabilised power coated, international orange.
- SABS Inspection Authority No. S/S244
- Thermal shock resistant glass lens.
- IP66

The SITELITE Beacon consists of a circular pressure diecast aluminium base with integral mounting bracket. A fresnal dome lens covers the light source and is held in place securely against a silicon rubber by means of a retaining ring hinged to the base on one side and fixed on the other side by a lockable, spring loaded latch. When latched, the fitting is IP66 (water and dustproof) as well as suitable for certain hazardous areas. The hinge has an articulated action which enables the unlatched dome to be lifted, moved sideways and swung away to clear the lamp in the base. The dome may then allowed to hang down, suspended by the hinge alongside of the base, while servicing the lamp.

It comes standard with an E27 lamp holder. Other lamp holder options are available.



Double SITELITE Beacon complete with 3CR12 Stainless Steel enclosure.



Double SITELITE Beacon complete with 20mm CCG cable box and universal pole clamp.

CONE LED

COLED-E ES Type (E27)

COLED-B BC Type (B22)

Voltage: 110V or 220VAC (other voltages available on special order)
Colour: Red or Green (other colours available on special order)
(Flashing or steady on).

This ultra bright lamp has been designed to meet the requirements of a low level warning light to the ICAO specification. It shines light in all directions (360°) at a 15° angle from the horizontal. It well exceeds the 10 candela requirements.
At 230VAC power dissipation is only 5W resistive & 8.6W reactive.



WARNING BEACON CONTROL UNIT

This unit is specifically designed for monitoring dual type warning beacons in critical situations where failure of a beacon needs to be monitored and standby beacon employed. The unit monitors the current flow into the primary beacon and when this exceeds or falls below a certain level the secondary beacon is lit and an alarm contact is closed. The unit offers a switch-on timer where both beacon lamps are illuminated for 20 seconds on startup to ensure correct functioning of both lamps during installation. The alarm contact also changes state on startup for checking of alarm circuits.

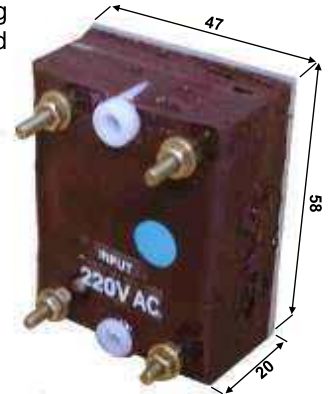


ENCAPSULATED LAMP FLASHER

FLOBSTR

This product was designed specifically for mining applications where a flasher is required to flash an incandescent lamp for warning purposes. The flasher is a fully solid state device capable of switching up to 400W of resistive load. The flasher is encapsulated in an epoxy resin block to add reliability and easy mounting. The epoxy block has an aluminium heatsink on the bottom surface and should be mounted on a heat conductive surface if loads of larger than 200W is to be switched. Termination is via four M3 brass screws to facilitate the use of ring lugs.

- Large resistive load switching capability
- Zero crossing switching for prolonged bulb life
- Fully encapsulated
- Spike resistant
- Economical and simple to fit via two mounting holes
- 110 or 220V AC only
- Approximately 80 flashes per minute allowing very little cooling time of lamp filament and therefore prolonging bulb life.



DAYLIGHT SWITCH

Input voltage: 225VAC Nominal
Maximum load: 2kW resistive (tungsten filament)
750VA inductive (with ballast)
Duty cycle: 100%

It is recommended that the unit be protected from moisture by sealing the cover & screw holes with a silicone sealant. Test the unit by applying power & covering the sensor with the hand. The lamp/s should light after an approximate delay of a few seconds. For heavier loads or inductive loads, ie those lamps requiring a ballast to operate, such as gas filled lamps, (mercury vapor, sodium, fluorescent, etc.) an external contactor may be used.

