

# SELF-CONTAINED SOLAR POWERED LED BEACON

Type SPB 100



## FEATURES

The SPB 100 is both versatile and cost-effective. This LED beacon is compact, self-contained and available in traffic grey. The light source is formed from high intensity LEDs. Light output can be set according to visibility.

The beacon can be synchronised via the ITO sync GPS receiver and is designed to operate without servicing/maintenance for up to five years. Charge characteristics in dark conditions are superb. Due to its compactness, the beacon is especially suited for regions with low sun irradiation. Suitable with an 125 watt solar panel

## SPECIFICATIONS

Application	LED solar powered beacon, Leading light, Sector light.
Material	Self-coloured polyethylene
Colour chromacity	Meets IALA specifications
Flasher	Charge regulator function. Infrared remote control can set any of the 256 pre-programmed IALA flash codes. Daylight sensor can be field set.
Electrical parameters	Battery voltage and day/night switching point can be read
Battery	max 330 amp placed within the housing
Solar Panel	40Watt - Max 125Watt

