

Traffic lights

PORTABLE UNITS WITH QUARTZ TIMING



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SIBESTAR S.r.l.



Light units

TECHNICAL CHARACTERISTICS:

- 12 V DC power supply
- CURRENT DRAWN (max) 2,2 A with E 27 - 25 W lamps
- RESISTIVE LOAD 12 V 25 W – E 27 lamps
- Working time between recharging:
- WITH COLOUR SEQUENCING *90 hours – continuous use, *150 hours – daytime use;
- FLASHING *200 hours – continuous use
- WORKING TEMPERATURE from -20 to +60 (°C)
- SYNCHRONISATION MEMORY **min. 30 sec. max 3 hours
- INTERNAL BATTERY Ni-Cd rechargeable (data preserved)

LED VERSION

- 12 V DC power supply
- CURRENT DRAWN max 2,2 A
- Working time between recharging:
- WITH COLOUR SEQUENCING *260 hours continuous use, *450 hours daytime use;
- FLASHING *600 hours continuous use

*with rechargeable 12 Volt 180 Ah automotive batteries in good condition.

**depends on the charge level of the Ni-Cd batteries.

Comprises two portable trolleys with electronic control units and stamped polycarbonate lights (3 lights with brighter red), for use in sites with continuous traffic, with two identical and independent light units which don't need cables to connect them. Set-up is very simple, with the equipment being designed to work with two 12V automotive batteries (one per trolley). Each unit has wheels and is easily moved and transported, thanks to its low weight and compactness. The trolley is made of 15/10 steel sheeting over a tubular 15/10 steel structure and painted with yellow epoxy powder paint (RAL-2003).

Complies to EEC regulations:

Machinery directive 89/392/EEC

73/23/EEC-93/68/EEC Electrical Equipment designed for use within certain voltage limits.

Harmonised IEC standards complying with:

EN292/2-1991 Machine safety standard.

EN 60204/1-1993 Safety of machinery. Electrical equipment of machines.