

# MONITORING BOX STI 24V

Junction and monitoring box for red obstruction light

P/N : 113144

The range of monitoring and junction boxes we propose is defined to facilitate the implementation and monitoring of red fixed OBSTA lights in 120VAC 240VAC or 48VDC . These metal boxes are suitable for EMC environments and severe climatic conditions. • lower part consisting of terminals and fully wired relays • excellent waterproofing (climatic & electromagnetic) • simple fixing & easy connection

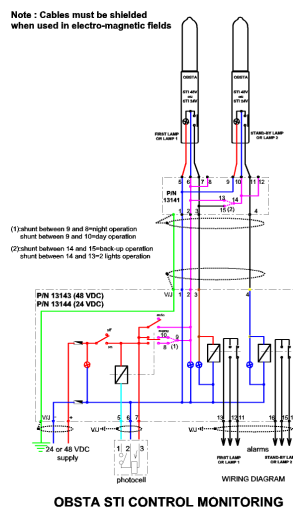


## Key Points

### Monitoring box

- painted and molded aluminum boxes
- cable inputs by gland nickel plated brass
- monitoring up to 6 lights in simultaneous operation (or 6 pairs of 2 lights main and back-up)
- connection of the photocell, the default information and the lights through additional junction box P/N113141
- 2 waterproof switches (on/off switch and remote/manual switch to bypass the photocell)
- led indicator for the presence of power supply voltage
- led indicator for the information lights switch on or switch off
- 2 led indicators for the status of the main lights and the back-up lights

Electrical Characteristics	
Voltage	24 Vdc



Mechanical Characteristics	
IP degree	IP65 in vertical position
Weight	2,8 kg
Cable entry diameter	from 8 to 15 mm
Wire cross section	from 1 to 4 mm <sup>2</sup>
Attachment	4 screws type M5

Mechanical Characteristics

