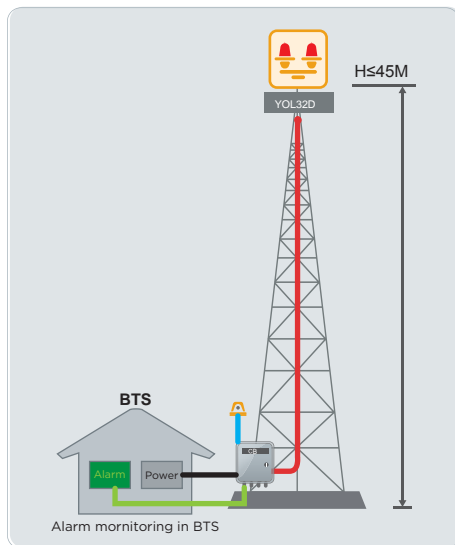


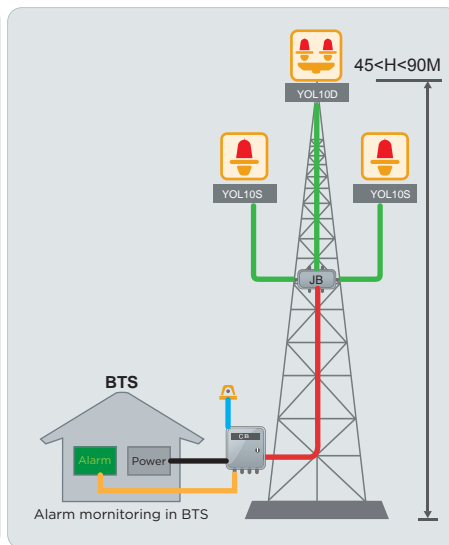
Typical System Application



Obstruction light system for telecom tower $H \leq 45$ meters

double obstruction lighting system

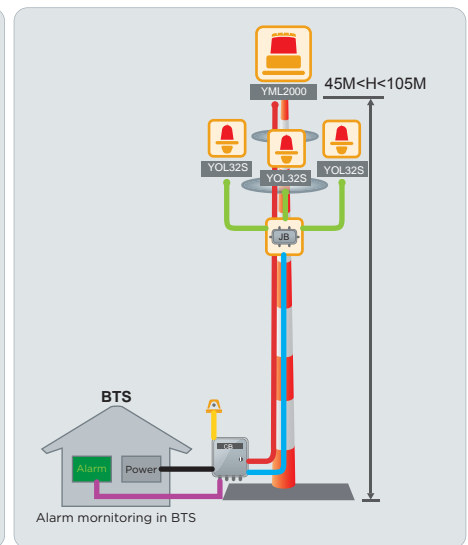
- Control one low intensity double light on the top
- Under "service+standby" system, configured transfer relay in the control box, in case of service lam failure, will transfer to standby lamp
- In "Service+service" type, either failure will output signal to the control box



T90-YOL10D2YOL10S 48VDC obstruction lighting system for 45-90m tower

Functions & features

- One unit of YOL10D double light on the top height of tower
- YOL10D double and YOL10S single lights are integrated into one junction box
- Alarm output for double light
- Alarm output for single lights level
- Alarm output for power supply
- Alarm output for Photocell
- Photocell auto switch on/off the tower obstruction lighting system from dusk to dawn



1YML2000 3YOL32: Steady Medium intensity system

The height of structure more than 45meter but less than 105m, should install medium intensity on the top level and low intensity at the intermediate level

- Top level : 1 or 2 units medium intensity(YML2000) red Steady
- Intermediate level : 3 units L-810 low intensity(YOL32S) red steady burning, or 4 units if square tower

Note:

- Each level will be alarmed independently
- Any OB light of Each level failure will output alarm signal to control box