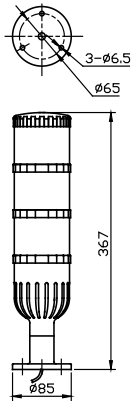
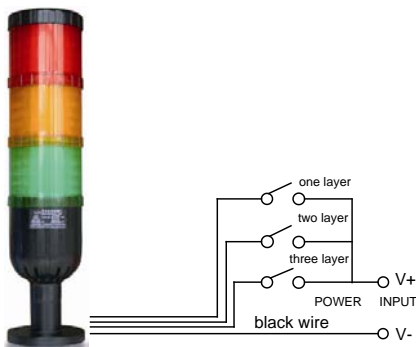




Installation dimension ( mm )



Connect diagram



Application



### Application

AL213 tower light specially designed for Machine Tool devise, Electrical Control House, production line and large-scale process devise etc to check the operation status.

### Major functions & features

- Housing with PC injection moulding, will be good structure performance, corrosion resistance, sealed structure and good waterproof and dustproof performance.
- With high reliability control circuit inside, the flash light surge with highlight LED.
- Composite chips offers strong EMI capability.
- With highlight, long lifetime, stable working ability, light weight, waterproof, shockproof, easy to install and maintenance free.
- The flash type and control cable color all can be customized.

### Specifications

Supply voltage	DC12V/DC24V/AC110V~ AC240V (can be customized)	Power	5W
Color	Red, Yellow, Green		
Humidity	10% ~ 95% (No coagulation )	Material	Base : PC Housing : PC
Ambient temperature	-30°C ~ +70°C	Weight	0.8Kg
IP Degree	IP65		

### Installation and operation

- Make sure the supply voltage whether can match the rated voltage of the light before connecting.
- There are 3 M6 screws, fasten the light to the mounting surface with the 3 M6 screws, the mounting surface should with sufficient mechanical strength.
- Red wire, yellow wire and green wire to connect DC24V+/DC12V+ , will control the corresponding red light, yellow light and green light of warning.
- Black wire is the common wire, connect DC24V-/DC12V-.
- Check the power wire and control wire all connect correct, then can only power on.

Connect cable	Input signal	Corresponding operation status	Warning light	Audible alarm
Red	DC24V+ (or Live line)	Red light flash	Red light flash, frequency : 1time/Second	No
Yellow	DC24V+ (or Live line)	Yellow light flash	Yellow light flash, frequency : 1time/Second	No
Green	DC24V+ (or Live line)	Green light steady burning	Green light steady burning	No
Black	DC24V- (or Neutral line)	Common terminal ( keep connecting )		No

### Notice

- The part of material of products is PC( like lamp cover and lamp shell ), so it cannot direct or indirect touch the organic solvent, such as industrial alcohol, banana oil, isopropyl alcohol, carbon tetrachloride, cyclohexanone and so on, otherwise, the product will be corrosion.
- Please read this instruction manual carefully before use the goods.
- Take care to the connection with installation.
- If you have any other inquiries, please feel free to contact our company immediately.