CE
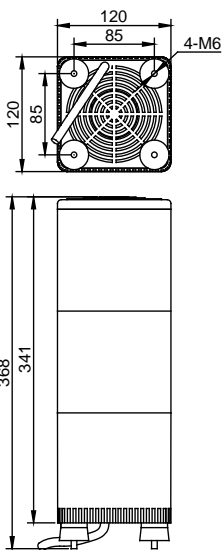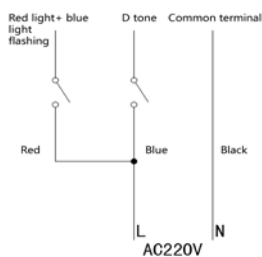
Mounting dimension（Unit:mm）
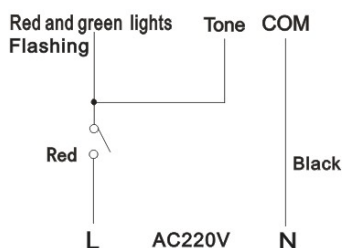

Wiring diagram

Figure 1 Sound or flashing

Figure 2 Sound and light synchronization

Applications

Specially design for Machinery, electric room, processing equipment, large indoor equipment working status indication.

Main Features

- The product jacket employs enginering plastics to achieve good performance of waterproof, shock-proof, high luminous and stable.
- SCM inside to control circuit, high luminance LED light, high dB speaker for alarming
- Special integrated chip, strong anti-electromagnetic interference ability.
- It may work continuously and give emergency sound or alert light respectively.
- High brightness, long life, stable and reliable, light in weight, waterproof, shockproof, durable, and easy installation and maintenance.
- The product can be customized on tone alarm, control methord, flashing mode, control line color according to customer special requirements.

Specifications

Operating voltage	AC220V	Power	<20W
Tone	D(A,B,or E optional)	Sound level	106dB
Color	Red+Blue(yellow or green optional)	warning type	Sound or flashing (Customizable sound and light synchronization)
Operating temperature	-30˚C ~ +70˚C	Material	Shell : PC+ABS, Housing : PC
Relative humidity	10% ~ 95% (no condensing)	Weight	1.2kg
IP Protection	IP65		

Installation and Operation

- Check whether the operating voltage complies with the rated voltage of the light.
- Fasten alarm body onto the installing surface with enough mechanical strength by using four M6 stainless steel screws.
- Sound or flashing :Red and blue wire connected the AC220V live wire to control the lights and sound warning respectively; red wire control two flashing lights; blue wire control sound warning;Black wire is the common wire and connectedto the AC220V null wire.
- Sound and light synchronization: Red wire connected the AC220V live wire to control the lights and sound warning; Black wire connectedto the AC220V null wire.
- Control wire color can be customized.
- Check the power cable, control cable is connected correctly, before starting power.

Note

• 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 corroision.

After the power supply is connected, connect the control circuit as requested. If the product doesn't work or work abnormally, please check whether the power line is normal   If you have any questions, please contact us.

Application