

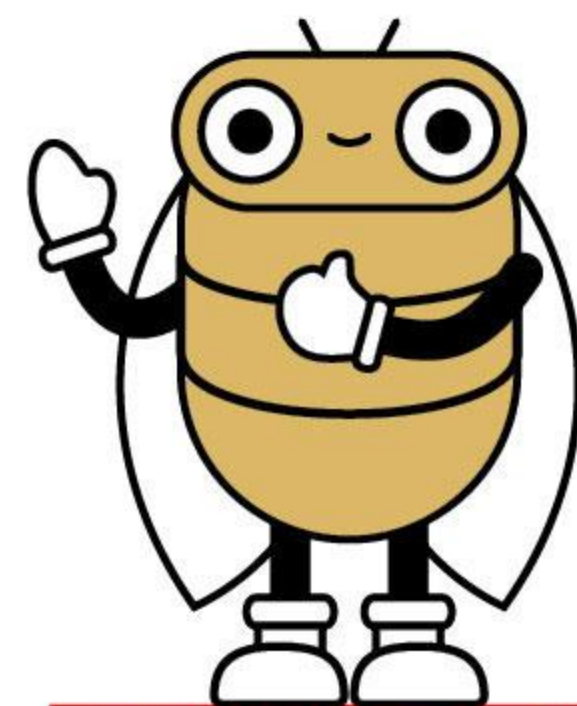


 灯亮 Light highlight	 声响 Loud voice
 防水 Waterproof	 防尘 Dustproof

警示灯 / 声光报警器 / 工业大喇叭等……

产品手册 

Warning lights Audible and visual alarm
Industrial loudspeakers, etc
Product manual



安全预警每一刻
Safety warning every moment

浙江穆迪光电子科技有限公司

Zhejiang Moody's Optoelectronic Technology Co., Ltd.

website:<https://cnmoody.en.alibaba.com/?spm=a2700.29482153.0.0.577371d24HhztT>

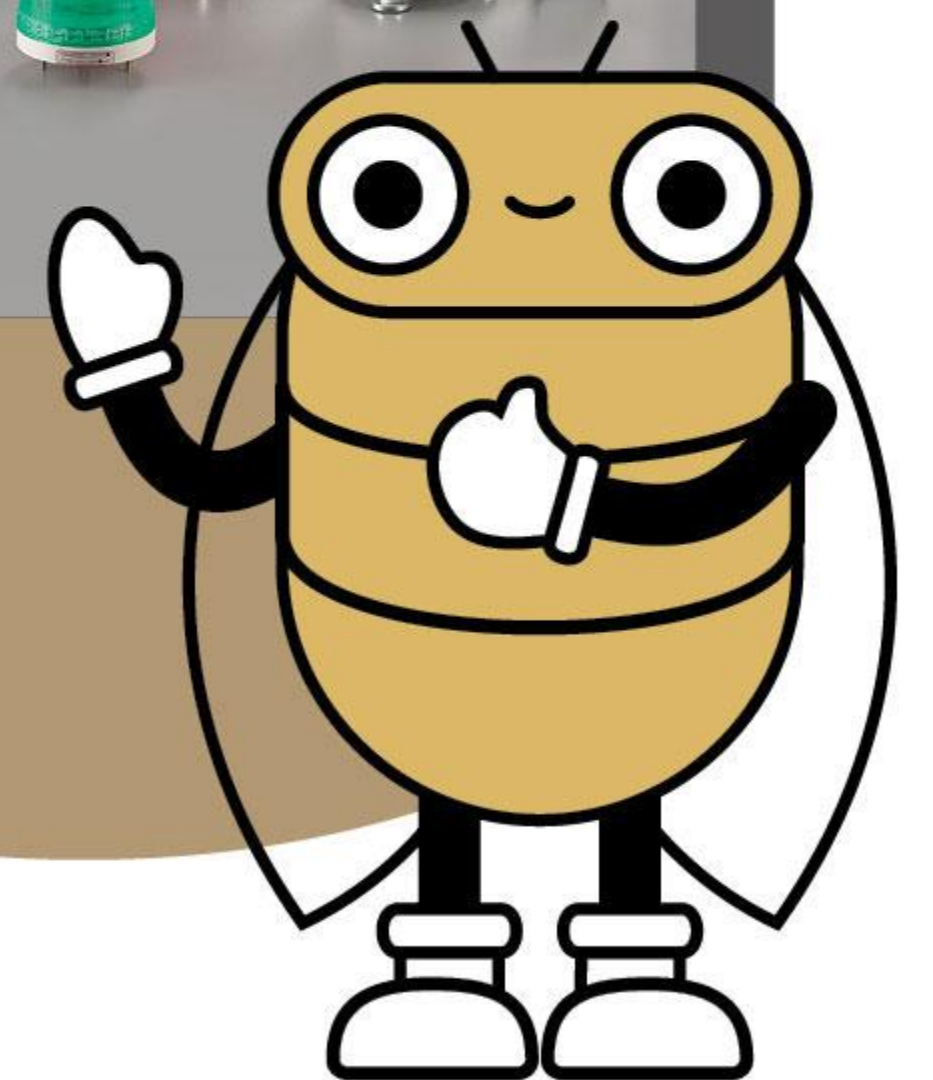
Address: No.8-88 Xingye North Road, Liushi Town, Leqing city,
Wenzhou City, Zhejiang Province

 手机扫描下方二维码
Scan the QR code below with your mobile phone



安全预警每一刻

Safety
Warning
Every
Moment



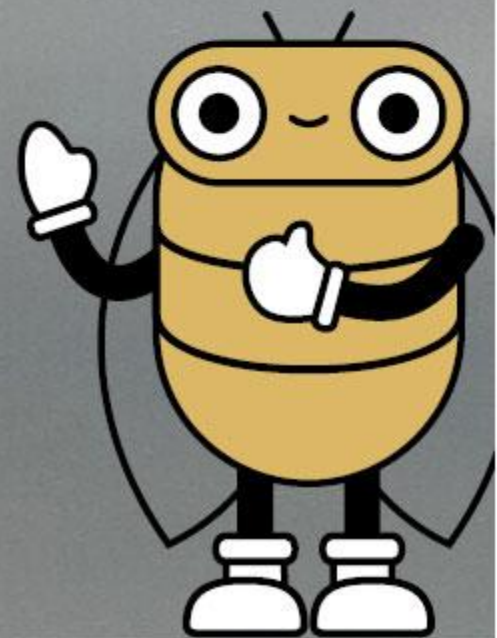
真诚服务 · 质量为上

Sincere Service · Quality First

警示灯 声光报警器 工业大喇叭

Warning lights Audible and visual alarm
Industrial loudspeakers, etc

 灯亮 Light highlight	 声响 Loud voice
 防水 Waterproof	 防尘 Dustproof



企业简介

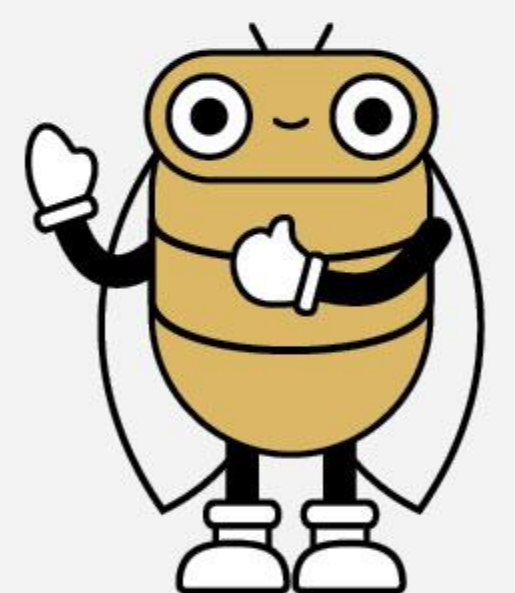
COMPANY PROFILE

浙江穆迪光电子科技有限公司，位于有中国电器之都美誉的温州柳市。是一家致力于工业警示灯、声光报警器、工业大喇叭等等安全设备研发和生产的新型骨干企业。

公司凭借对行业的了解，扎实的技术，为广大客户提供了优质的产品和服务。面对快速发展的市场，我们将继往开来，始终坚持“管理创造价值，服务提升优势，品质至上，服务至优”的发展理念。以市场化、多元化的经营理念开拓发展，与社会各界优势互补，共创造辉煌明天！

Zhejiang Moody's Optoelectronic Technology Co., Ltd. is located in Liushi, Wenzhou, which is known as the capital of China's electrical appliances. It is an emerging backbone enterprise dedicated to the research and production of safety equipment such as industrial warning lights, sound and light alarms, and industrial loudspeakers.

The company, with its understanding of the industry and solid technology, provides high-quality products and comprehensive services to its customers. Facing the rapidly developing market, we will continue to build on the past and always adhere to the development philosophy of "management creates value, service enhances advantages, quality first, and service to the best". With a market-oriented and diversified business philosophy, we aim to expand and develop, complement each other's strengths with all sectors of society, and create a brilliant tomorrow together!



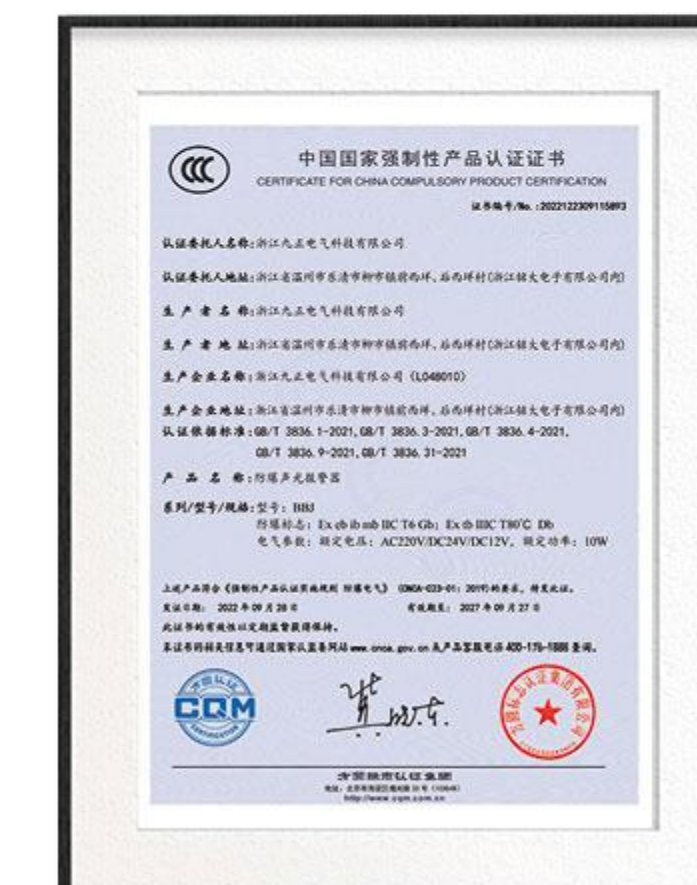
	灯亮 Light highlight		声响 Loud voice
	防水 Waterproof		防尘 Dustproof

警示灯 / 声光报警器 / 工业大喇叭等
Warning lights Audible and visual alarm
Industrial loudspeakers, etc

资质荣誉

QUALIFICATIONS AND HONORS

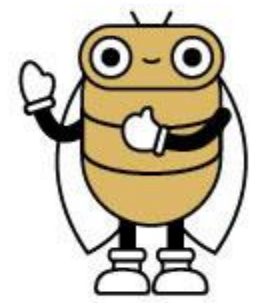
Quality first, taking integrity management as the corporate service tenet. The clever integration of technology and craftsmanship has created a solid quality foundation for Jiuzheng. A stable team of employees, meticulous production management, and standardized workflow provide a solid backup guarantee for Jiuzheng to achieve efficient and stable production.



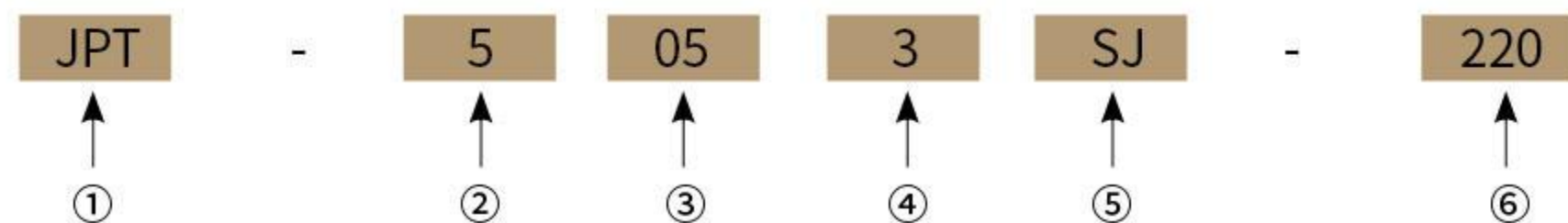
- 灯亮 Light highlight
- 声响 Loud voice
- 防水 Waterproof
- 防尘 Dustproof

JPT 系列 多层警示灯新款

New JPT series
multi-layer warning lights



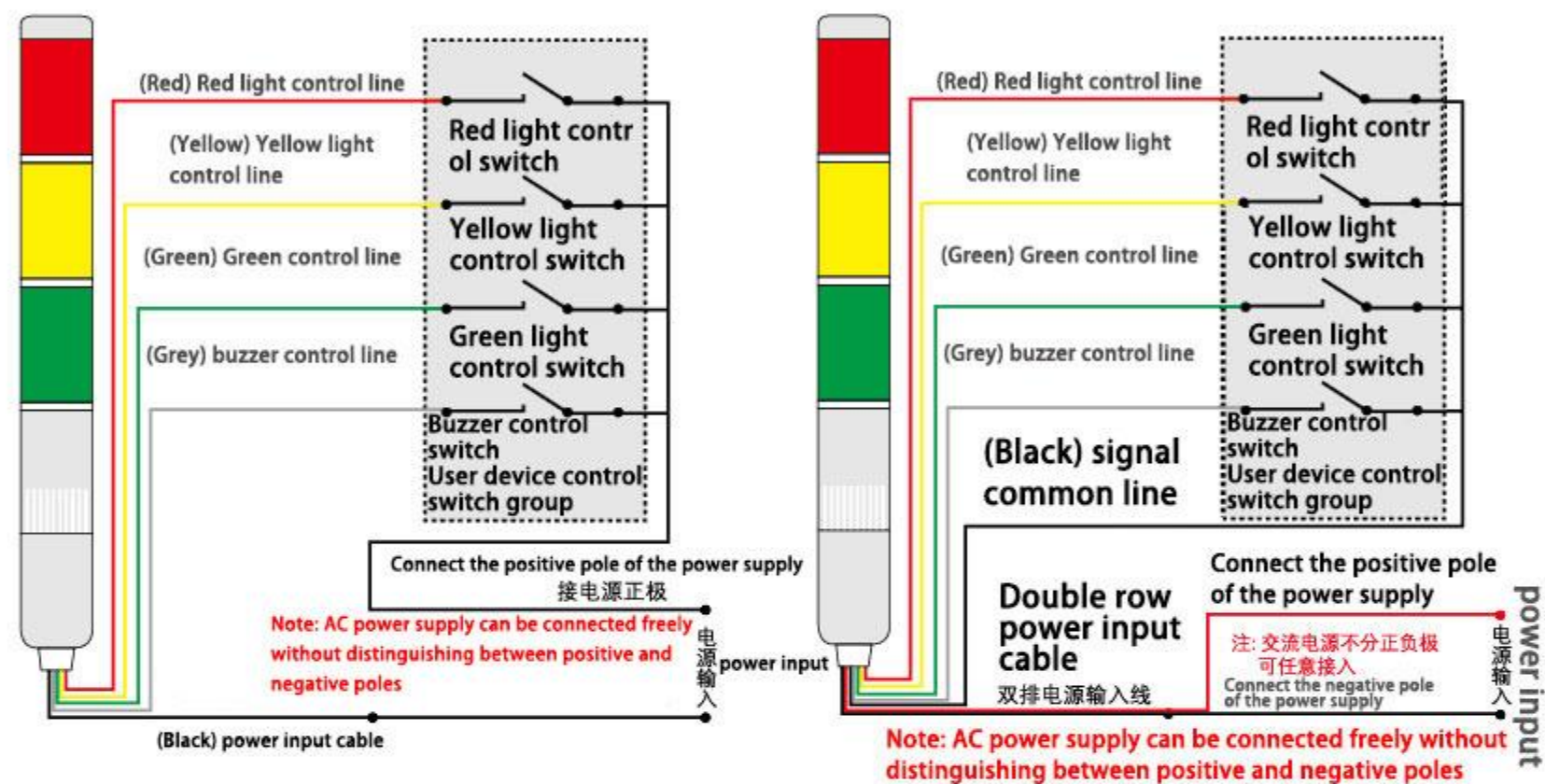
Meaning of Model A a 型号含义



- ① Enterprise characteristic number
- ② Light emission method: 5-LED light emission
- ③ serial number
- ④ Product hierarchy: 1-1 levels, 2-2 levels, 3-3 levels, 4-4 levels, 5-5 levels
- ⑤ Product Function: S-Constant Flash Integrated, J-Sound
- ⑥ Working voltage: AC220V

B product wiring diagram b 产品接线示意图

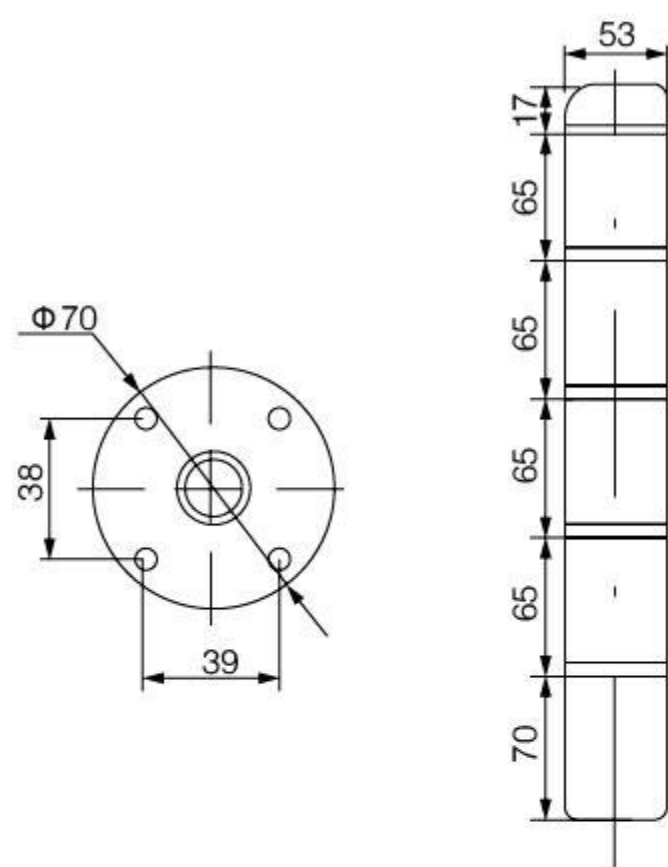
12V/24V wiring diagram
12V/24V 接线图



d 技术参数 Technical Parameter

PRODUCT MODEL	JPT-5051S			JPT-5051SJ		
Rated operational voltage	AC/DC12V	AC/DC24V	AC220V	AC/DC12V	AC/DC24V	AC220V
power	0.5	1	11	1	2	16
Current mA	35	45	50	70	80	75
decibel	≥ 105dB					
protection grade	IP40					
authentication	CCC、CE					

C-size line diagram c 尺寸线图

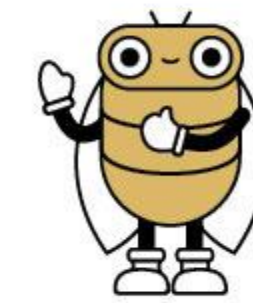


E Base reference e 底座参考

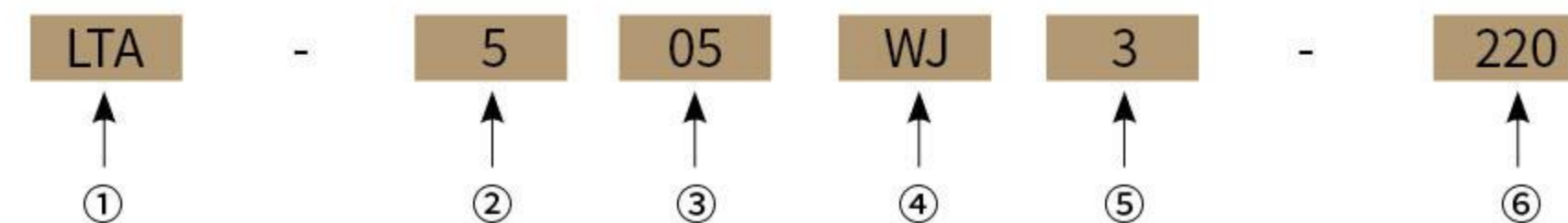


LTA 系列 多层警示灯老款

LTA series
Old multi-layer warning light



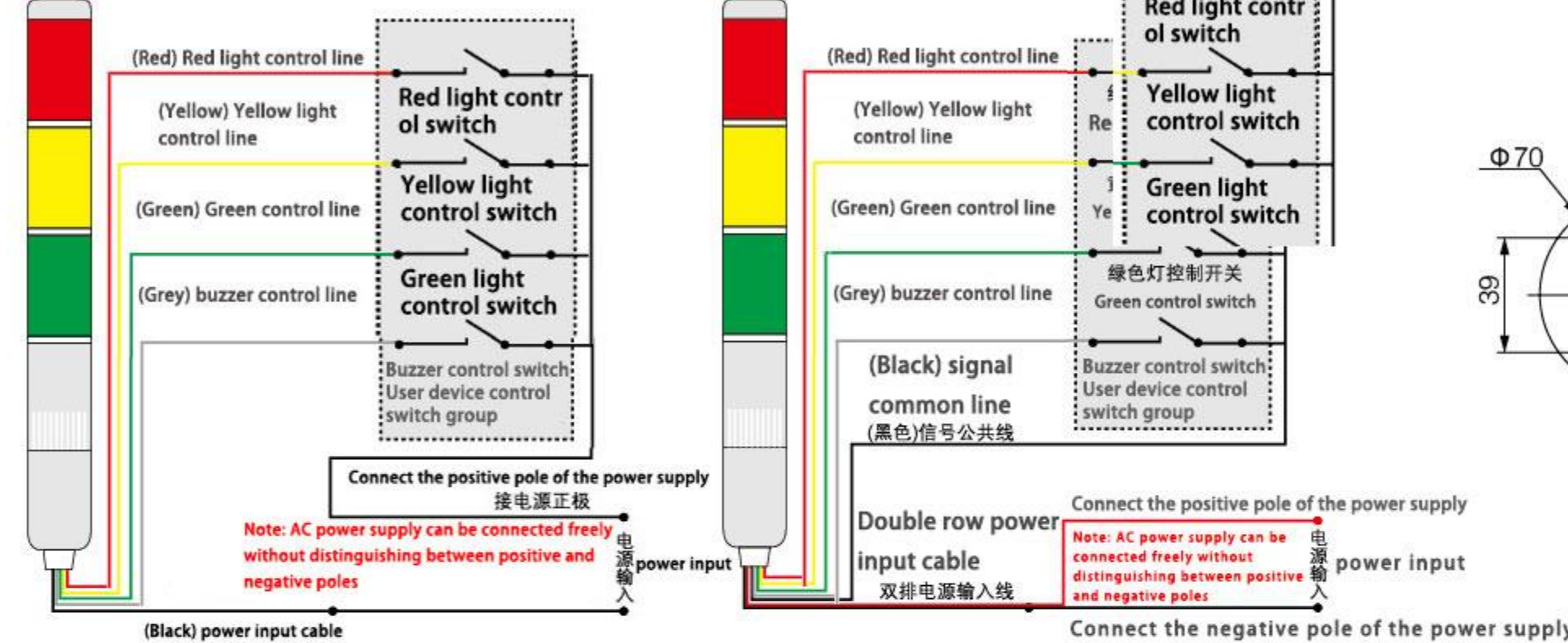
Meaning of Model A a 型号含义



- ① Installation method: LTA angle iron installation/LTD disc installation
- ② Light emission method: 5-LED light emission
- ③ Light emission method: 5-LED light emission
- ④ Product Function: T - Always on TJ - Always on with sound W - Flashing WJ - Flashing with sound
- ⑤ Product hierarchy: 1-1 levels, 2-2 levels, 3-3 levels, 4-4 levels, 5-5 levels
- ⑥ Working voltage: AC220V

B product wiring diagram b 产品接线示意图

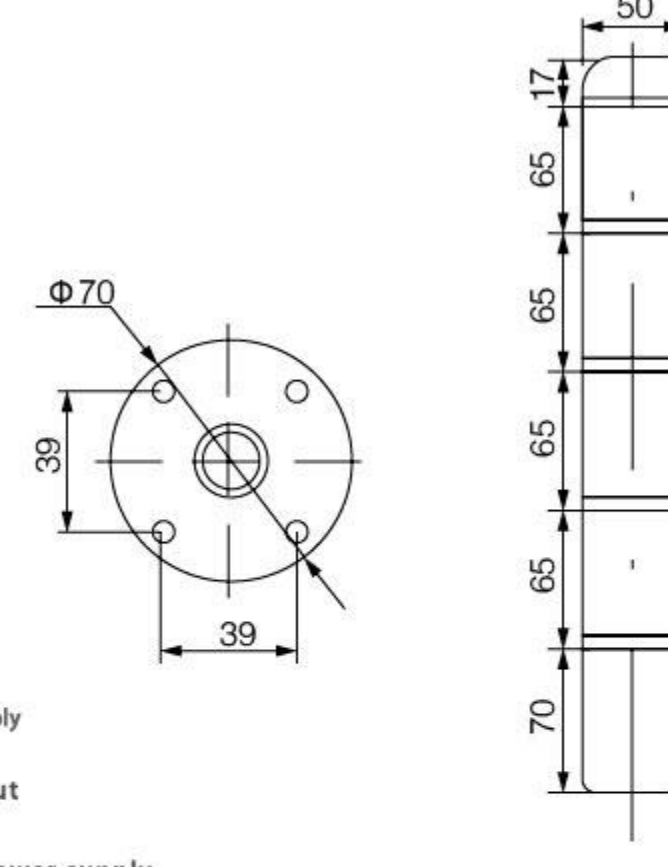
TJ系列接线图 TJ series wiring diagram



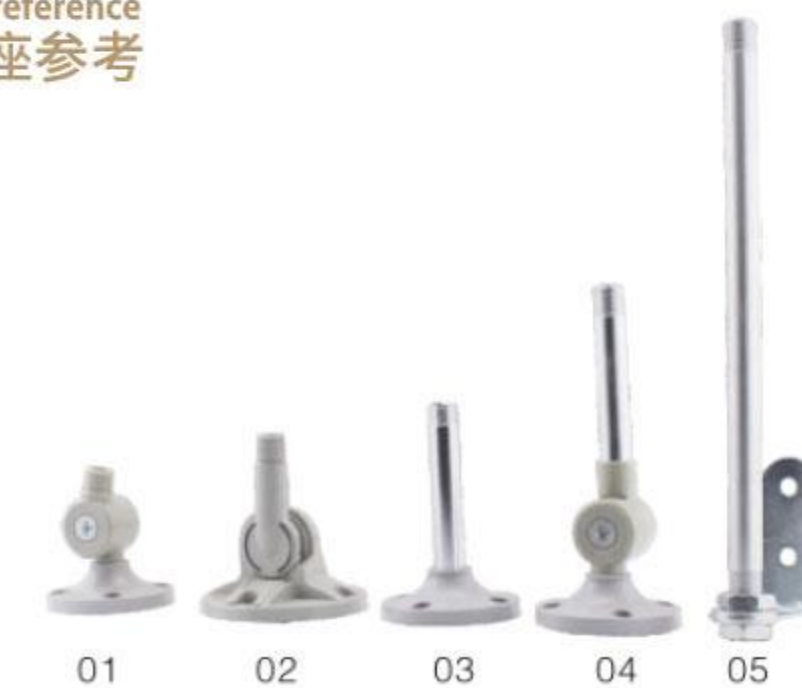
D Technical Parameters d 技术参数

PRODUCT MODEL	LTA-505-1T			LTA-505-1TJ		
Rated operational voltage	AC/DC12V	AC/DC24V	AC220V	AC/DC12V	AC/DC24V	AC220V
power	0.5	1	11	1	2	16
Current mA	35	45	50	70	80	75
decibel	≥ 105dB					
protection grade	IP40					

C-size line diagram c 尺寸线图



E Base reference e 底座参考

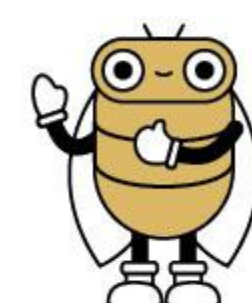


小型频闪警示灯

small strobe
Warning Light

灯亮 Light highlight 声响 Loud voice

防水 Waterproof 防尘 Dustproof

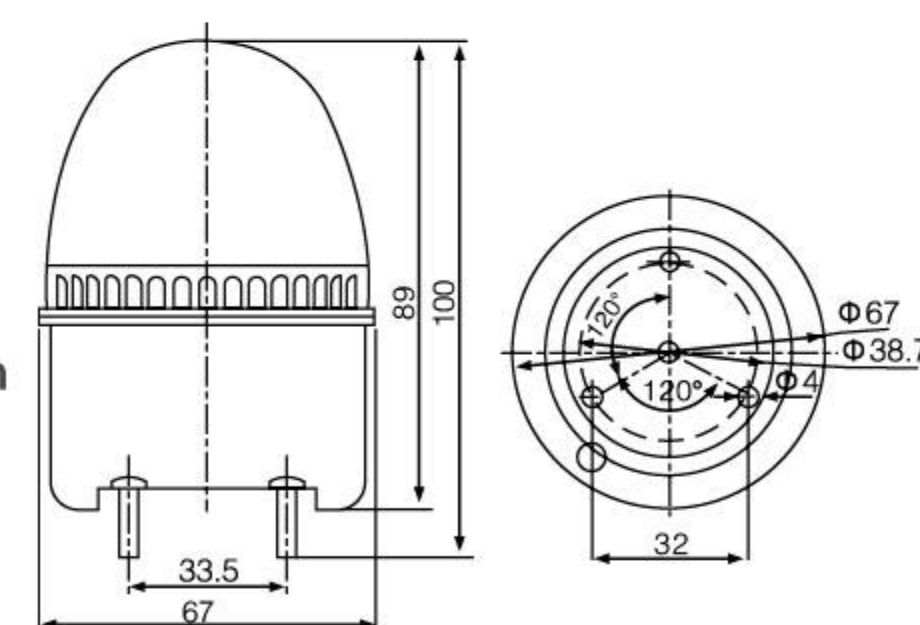


小型频闪警示灯

small strobe
Warning Light



尺寸线图
Dimensional line diagram

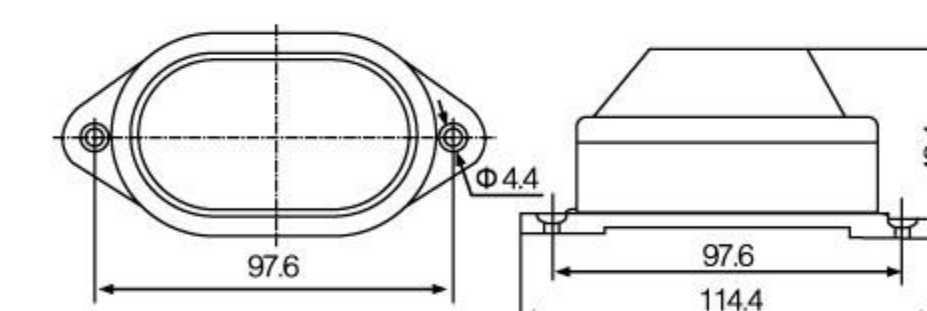


Power: 10W
lightSource: LED light beads
Light effect: strobe light emission
Base options: bolt/magnetic suction
Color options:
Red/Yellow/Blue/Green
Sound options:
80 decibels with sound/no sound
Voltage options: 12V/24V/220V

LTE-2071, LTE-2071J small strobe warning light



尺寸线图
Dimensional line diagram

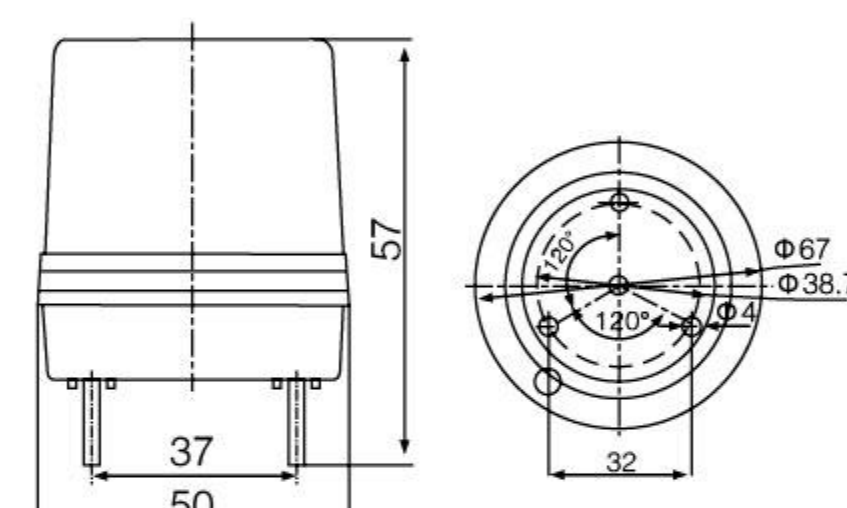


Power: 10W
Light source: LED beads
Light effect: strobe light emission
Base optional: bolt
Color options: Red/Yellow/Blue/Green
Sound options: available at 100 decibels/silent
Voltage options: 12V/24V/220V

LTE-5051, LTE-5051J small strobe warning light



尺寸线图
Dimensional line diagram

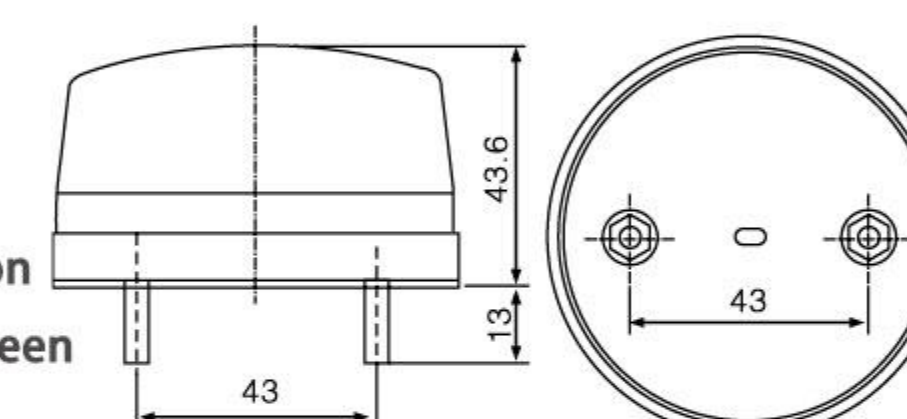


Power: 5W light
Source: LED light beads
Light effect: strobe light/
constant light emission
Base options: bolt/magnetic suction
Luminous colors: red/yellow/green
Sound options: 85 decibels with sound/no sound
Voltage options: 12V/24V/220V

LTA-5002, LTA-5002J small integrated
three color warning light



尺寸线图
Dimensional line diagram



Power: 10W
Light source: LED beads
Light effect: strobe light emission
Base options: bolt/magnetic suction
Color options: Red/Yellow/Blue/Green
Sound options:
available at 100 decibels/silent
Voltage options: 12V/24V/220V

LTE-5061, LTE-5061J small strobe warning light 1



灯亮
Light highlight

声响
Loud voice

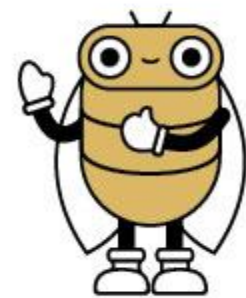
防水
Waterproof

防尘
Dustproof



1101 系列
灯泡旋转警示灯

1101 series
Bulb rotating warning light



A/Product Overview

The LED of the LED lathe special lamp is a solid cold light source without filament heating; Rated voltage, constant current power supply, ensuring long-term operation of LED with very little light decay. High brightness LED light source, with pure color, high brightness and no light spots, can achieve realistic shooting star effects; Easy to install, dust-proof, and leak proof. The internal circuit design of the lamp is suitable for different input voltages. It can be widely used for lighting of small and medium-sized CNC machine tools, modular machine tools, machining centers, and ordinary machine tools, especially suitable for indoor lighting of enclosed CNC machine tools; And work lighting for medical equipment and automobile repair, ship maintenance, and equipment repair. The lamp housing is made of refractory materials, which have the advantages of waterproof, explosion-proof, and anti-corrosion. The lamp body is a heat dissipation structure with a beautiful appearance and can effectively reduce the working temperature of the lamp to the optimal point; High quality materials and advanced circuit design make this product have characteristics such as insulation, flame retardancy, impact resistance, and strong corrosion resistance. The light distribution is uniform, the lighting effect is good, and the service life is long. It is suitable for widespread use in machine tool workshops.

B/Parameters

- Product Name: LED Machine Tool Work Light
- Product light source: LED energy-saving light source
- Shell material: Aluminum alloy shell tempered glass
- Installation method: fixed with screws
- Protection level: IP67
- Voltage options: 24V-36V, 110V-220V
- Power options: 5W, 10W, 12W, 15W, 20W, 24W, 30W, 40W



Note: The dimensions are manually measured and may have errors.
Please refer to the actual product for accuracy

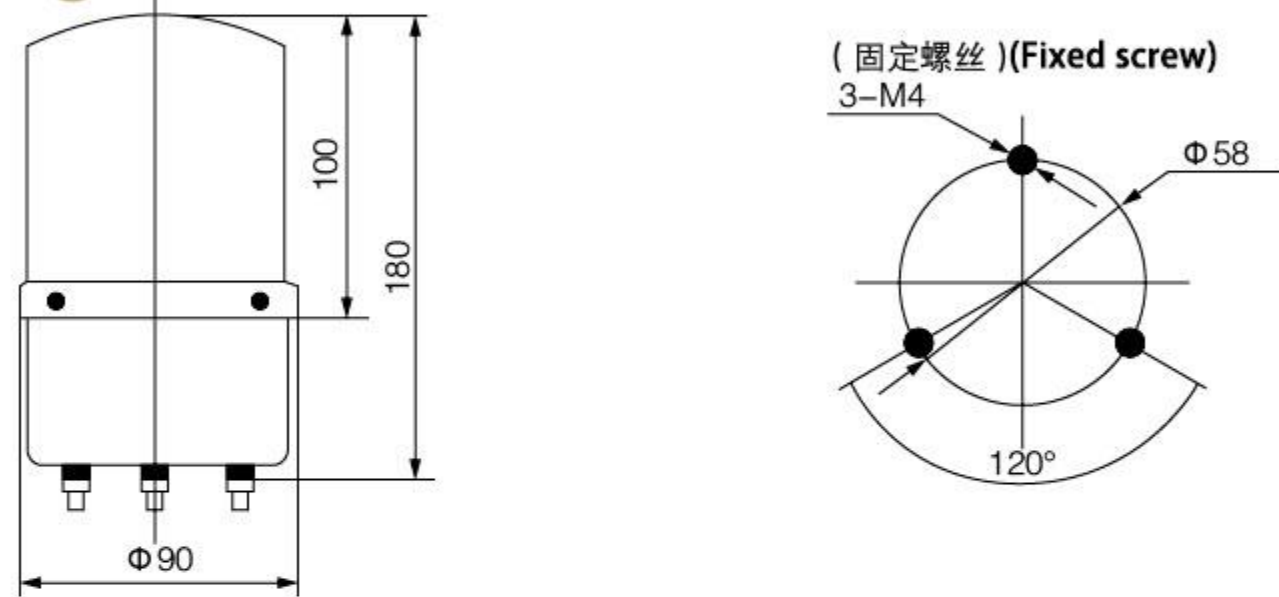
D/Technical parameters

voltage	Lamp body length	wattage	Hole to hole length
24V-36V 110V-220V	300	5W	325
	350	10W	375
	400	12W	425
	450	15W	475
	500	20W	525
	550	24W	575
	600	30W	625
	700	40W	725

A/Product features

- Tungsten filament light bulb
- Buzzer volume: 110-130DB
- Working mode: Rotating luminescence
- Fixing method: bolt fixing or magnet fixing
- Shell material: base ABS, lampshade PC
- Technical certification: CE
- Protection level: IP44
- Voltage options: AC110V, 220V, 380V; When using AC power products with AC/DC12V, 24V, 36V, 48V, and 60V, regardless of positive or negative (regardless of the color of the power cord), connect the red wire to the positive pole when using DC power products.
- Product optional colors: red, yellow, blue, green, white
- Product scope of use: mechanical equipment, automated assembly lines, telescopic doors, outdoor work, security systems, etc

B/Dimensional line diagram



C/Technical parameters

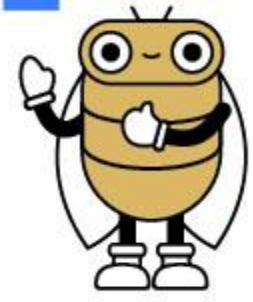
model	voltage	power	decibel	colour
LTE-1101	DC12V DC24V AC220V AC380V	10W	110-130DB	红 - R 黄 - Y 绿 - G 蓝 - B
LTE-1101J				
LTD-1101				
LTD-1101J				

注：LTE 为螺丝固定方式，LTD 为磁铁固定方式，J 为带声音。
Note: LTE is fixed by screws, LTD is fixed by magnets, and J is with sound.



1101 系列
LED 旋转警示灯

1101 series
LED rotating warning light

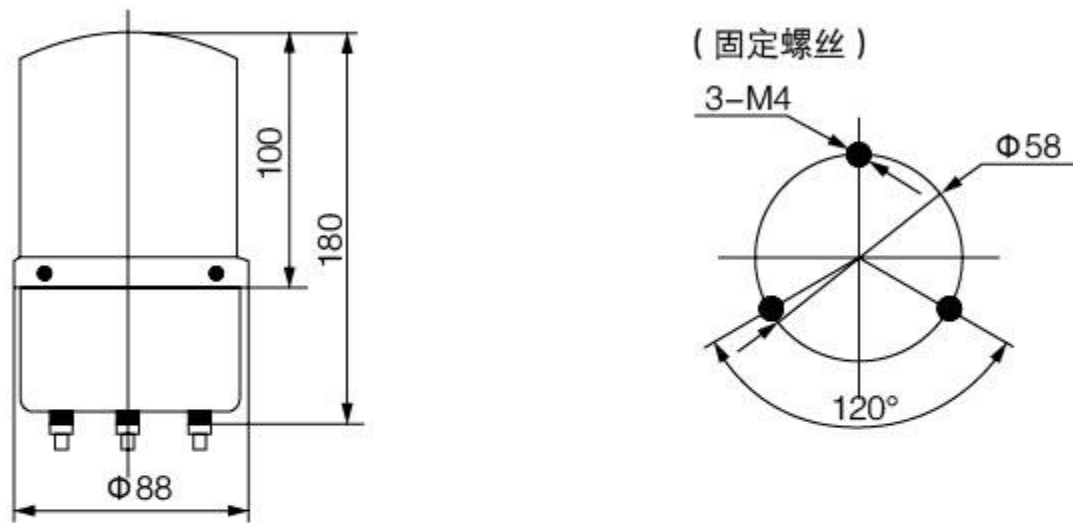


a Product Features

a 产品特点

- Select imported high brightness LED chip lights
- Buzzer volume: 110-130DB
- Optional working modes: rotation, flashing, constant brightness, strobe
- Fixing method: bolt fixing or magnet fixing
- Shell material: base ABS, lampshade PC
- Technical certification: CE
- Protection level: IP44
- Voltage options: AC110V, 220V, 380V; When using AC power products with AC/DC12V, 24V, 36V, 48V, and 60V, regardless of positive or negative (regardless of the color of the power cord), connect the red wire to the positive pole when using DC power products. Product Available Colors: Red, Yellow, Blue, Green, White
- Available Colors: Red, Yellow, Blue, Green, White
- Product scope of use: mechanical equipment, automated assembly lines, telescopic doors, outdoor work, security systems, etc

b 尺寸线图 B dimension line diagram



C technical parameters

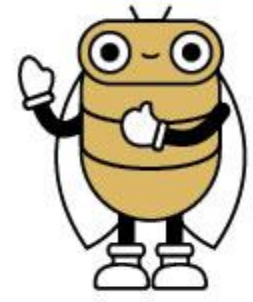
c 技术参数

model	voltage	power	decibel	colour
LTE-1101	DC12V DC24V AC220V AC380V	3W	110-130DB	■红 - R
LTE-1101J				■黄 - Y
LTD-1101				■绿 - G
LTD-1101J				■蓝 - B

注：LTE 为螺丝固定方式，LTD 为磁铁固定方式，J 为带声音
Note: LTE is fixed by screws, LTD is fixed by magnets, and J is with sound

1101 系列
LED 旋转警示灯

1101 series
LED rotating warning light

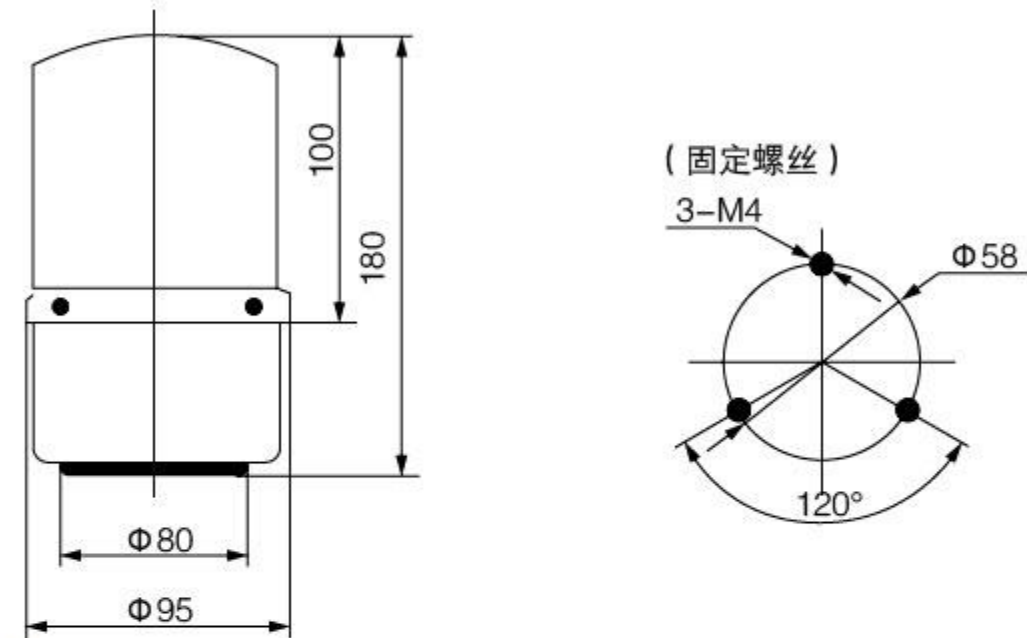


a Product Features

a 产品特点

- Select imported high brightness LED chip lights
- Buzzer volume: 110-130DB
- Optional working modes: rotation, flashing, constant brightness, strobe
- Fixing method: bolt fixing or magnet fixing
- Shell material: base ABS, lampshade PC
- Technical certification: CE
- Protection level: IP44
- Voltage options: AC110V, 220V, 380V; AC/DC12V、24V、36V、48V、60V
- Product optional colors: red, yellow, blue, green, white. When using AC power products, there is no distinction between positive and negative (regardless of the color of the power cord). When using DC power products, the red wire is connected to the positive pole.
- Product scope of use: mechanical equipment, automated assembly lines, telescopic doors, outdoor work, security systems,

b 尺寸线图 B dimension line diagram



C technical parameters

c 技术参数

model	voltage	power	decibel	colour
LTD-1101-D	DC12V DC24V AC220V AC380V	3W	110-130DB	■红 - R
LTD-8101 switch model				■黄 - Y
LTD-8102 Adjustable				■绿 - G
LTD-8103 Car Edition				■蓝 - B

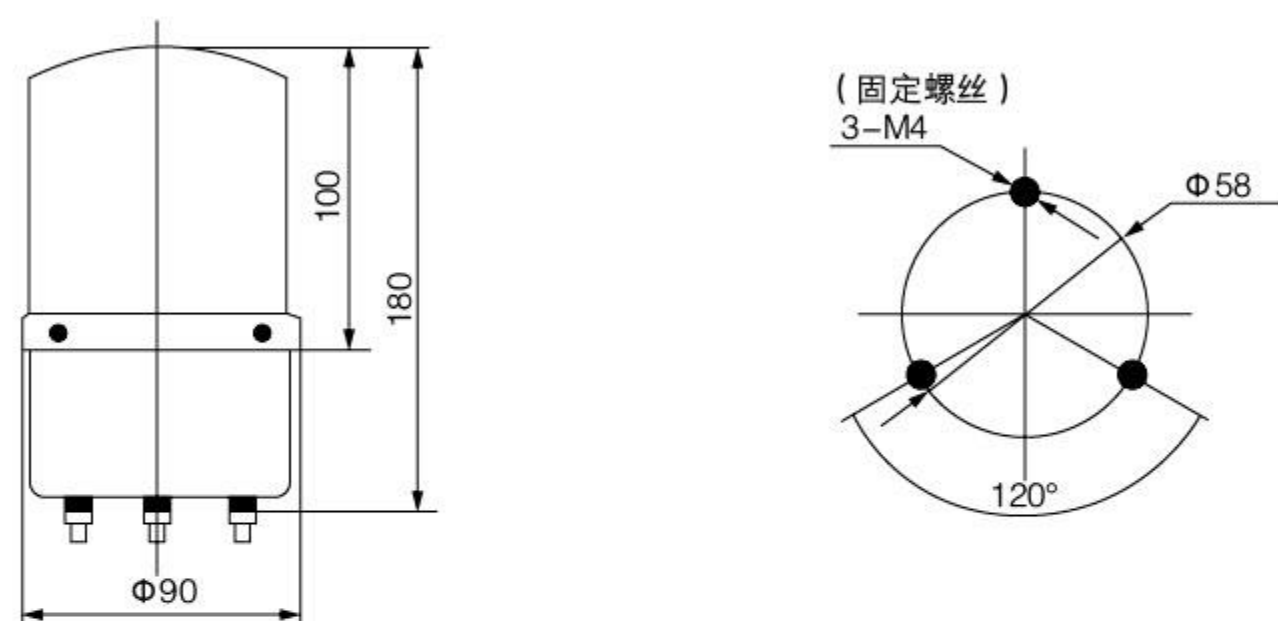
注：LTE 为螺丝固定方式，LTD 为磁铁固定方式，J 为带声音
Note: LTE is fixed by screws, LTD is fixed by magnets, and J is with sound



a Product Features

- a 产品特点
- Select imported high brightness LED beads
 - Buzzer volume: 110-130DB
 - Optional working modes: rotation, flashing, constant brightness, strobe
 - Fixing method: chassis fixation or magnet fixation
 - Shell material: base ABS, lampshade PC
 - Technical certification: CE
 - Protection level: IP44
 - Voltage options: AC110V, 220V, 380V; When using AC power products with AC/DC12V, 24V, 36V, 48V, and 60V, regardless of positive or negative (regardless of the color of the power cord), connect the red wire to the positive pole when using DC power products.
 - Product optional colors: red, yellow, blue, green, self selected
 - Product scope of use: mechanical equipment, automated assembly lines, telescopic doors, outdoor work, security systems, etc

b 尺寸线图 B dimension line diagram



c 技术参数 C technical parameters

model	voltage	power	colour
LTE-1101S	DC12V DC24V AC220V AC380V	5W	红 - R 黄 - Y 绿 - G 蓝 - B
LTE-1101SJ			
LTD-1101S			
LTD-1101SJ			

注：LTE 为螺丝固定方式，LTD 为磁铁固定方式，J 为带声音
 Note: LTE is fixed by screws, LTD is fixed by magnets, and J is with sound



防水
Waterproof



防尘
Dustproof

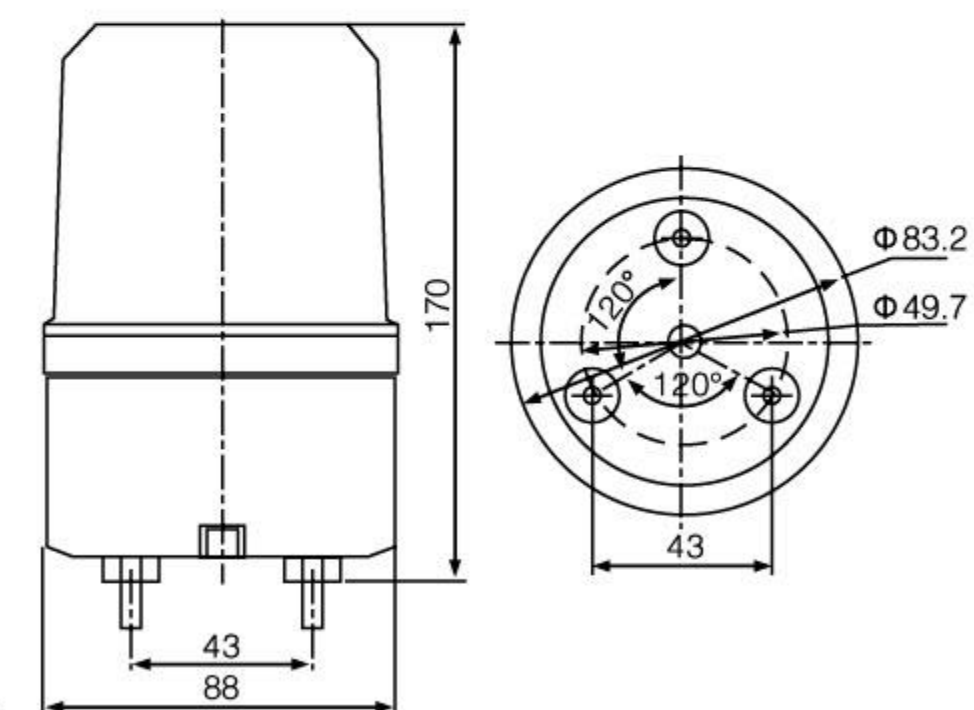
旋转式警示灯系列

Rotating warning light series



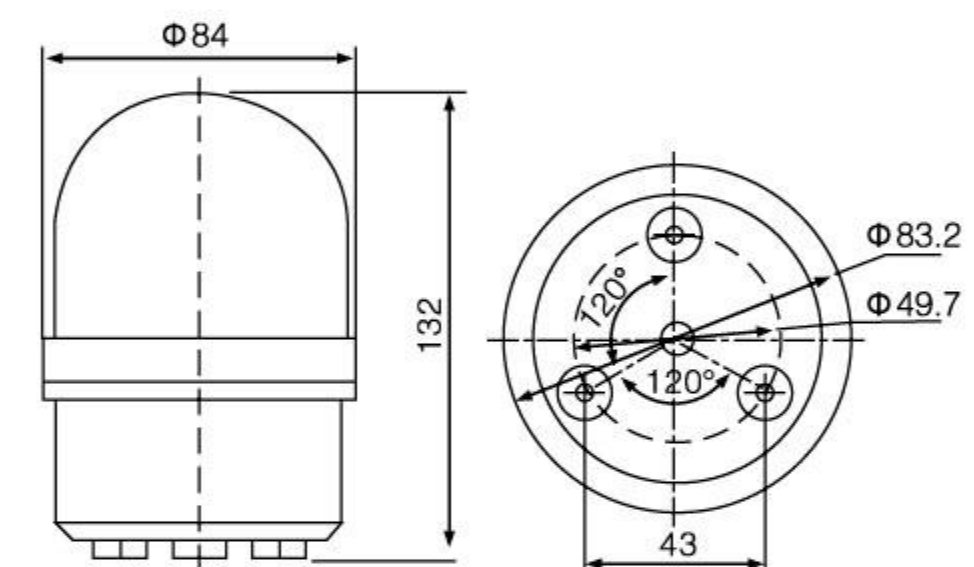
LTE-1081、LTE-1081JLED
Rotating warning light

尺寸线图 dimension line diagram



Power: 3W
 Light source: LED beads
 Light effect: Rotating luminescence
 Base options: bolt/magnetic suction
 Color options: Red/Yellow/Blue/Green
 Sound options: 120 decibels with sound/no sound
 Voltage options: 12V/24V/220V/380V

尺寸线图 dimension line diagram



Power: 5W
 Light source: tungsten filament bulb
 Light effect: Rotating luminescence
 Base options: bolt/magnetic suction
 Color options: Red/Yellow/Blue/Green
 Sound options: 120 decibels with sound/no sound
 Voltage options: 12V/24V/220V/380V



LTE-1105, LTD-1105J
rotating flashing warning light



JZXF 系列工业大喇叭 声光报警器

JZXF series industrial loudspeaker sound and light alarm



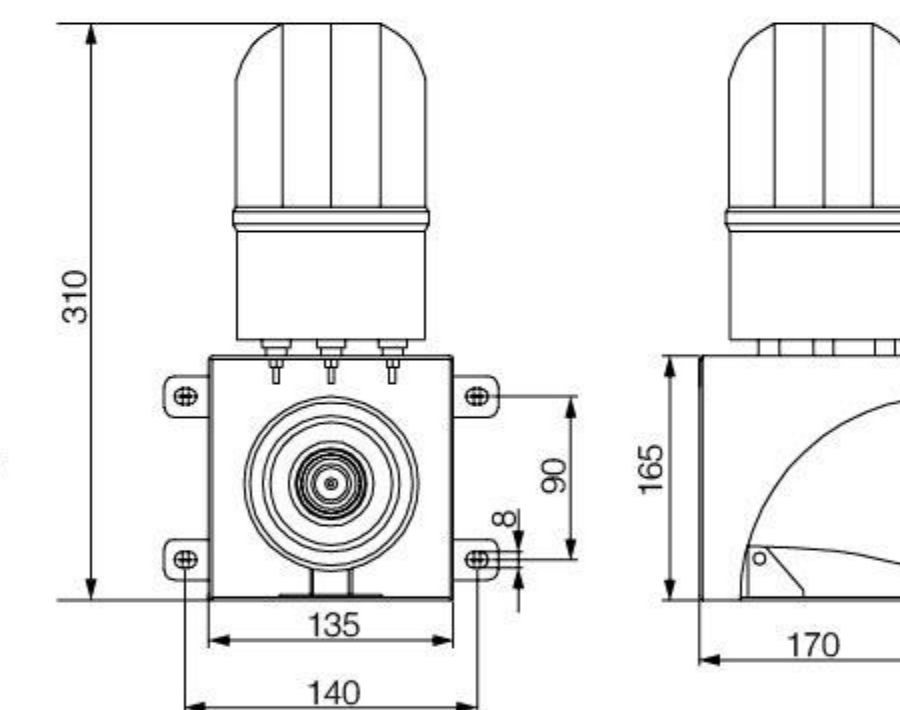
JZXF-01J Basic Edition JZXF-02J volume adjustment model JZXF-08J voice broadcast model



JZXF-01SJ
Industrial loudspeaker, sound and light alarm

Light source: LED beads
Light effect: Rotating luminescence
Vocal form: continuous sound
Rated power: 30W
Sound pressure: 120 decibels
Color options: Red/Yellow/Blue/Green
Working voltage: DC12V/24V AC 220V
Installation method:
wall mounted/base mounted

尺寸线图 Dimensional line diagram



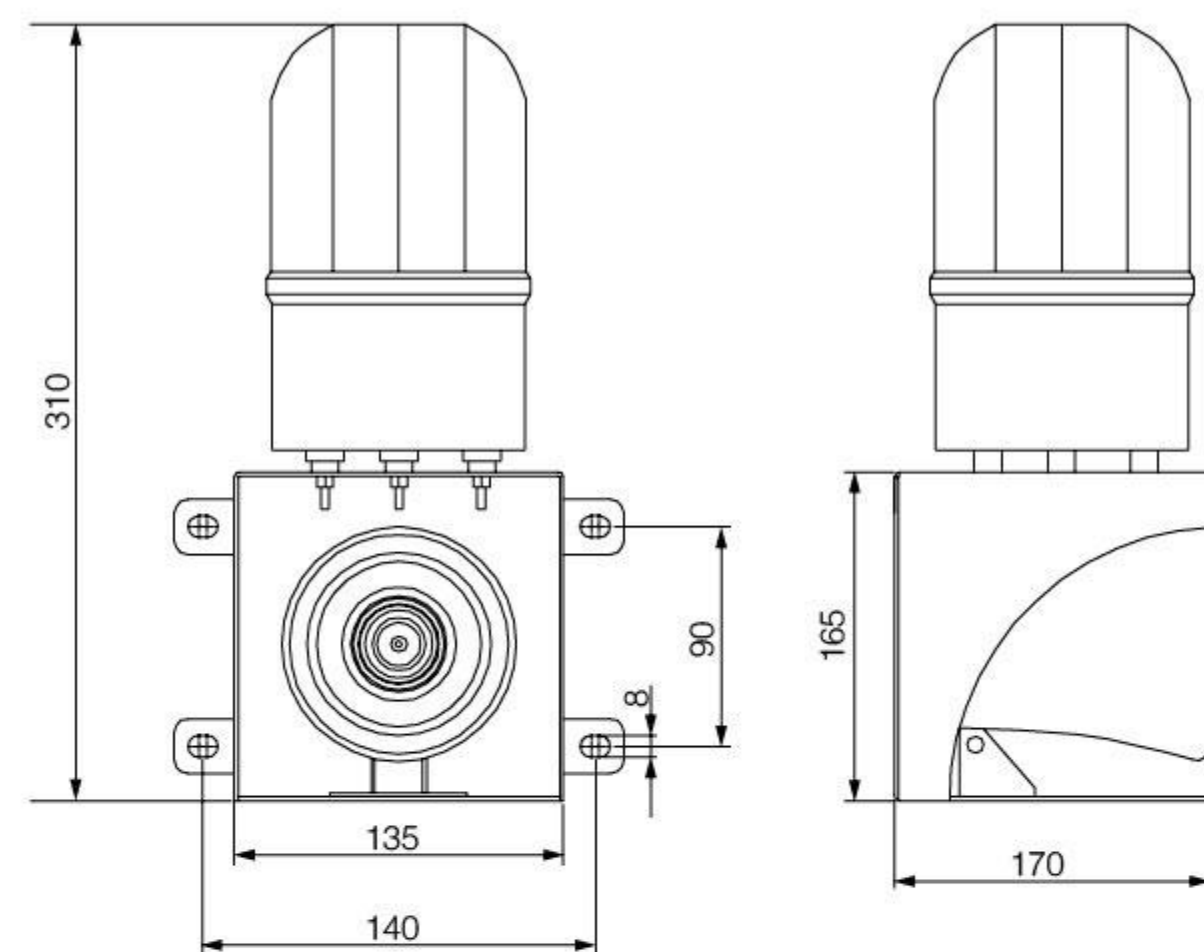
Unit: millimeters
(manual measurement may have an error of 1-2 centimeters)

A Overview

Sound and light alarm is an alarm signal device used in hazardous areas, which sends warning signals to people through sound and various lights. It can also be used outdoors or outdoors. The non coding type can be used in conjunction with fire alarm controllers from any manufacturer both domestically and internationally. When an accident or fire occurs on the production site, the control signal sent by the fire alarm controller activates the sound and light alarm circuit, emitting sound and light alarm signals to achieve the alarm purpose. It can also be used in conjunction with manual alarm buttons to achieve simple sound and light alarm purposes.

B parameter

- Product Name: Industrial Sound and Light Alarm
- Product Model: JZXF-01
- Optional voltage: DC12V/24V/36V/48VAC 48V/110V220V/380V
- Power: 30W
- Police light color: red/yellow/blue/green
- Light source: LED rotating light
- Loudspeaker decibel: 130dB
- Installation method: default wall mounted installation
- Working mode: Power on alarm/remote control alarm
- Protection level: IP54
- Working humidity: 10%~90% (non condensing)
- Working temperature: -40 ° C~70 ° C
- Alarm tone: default fire alarm tone, special tones can be customized: alarm tone, air defense tone, engineering tone, orchid grass tone
- Application areas: lifting machinery, gantry cranes, port terminals, engineering workshops, construction sites, construction sites, etc



Unit: millimeters
(manual measurement may have an error of 1-2 centimeters)

C technical parameters c 技术参数

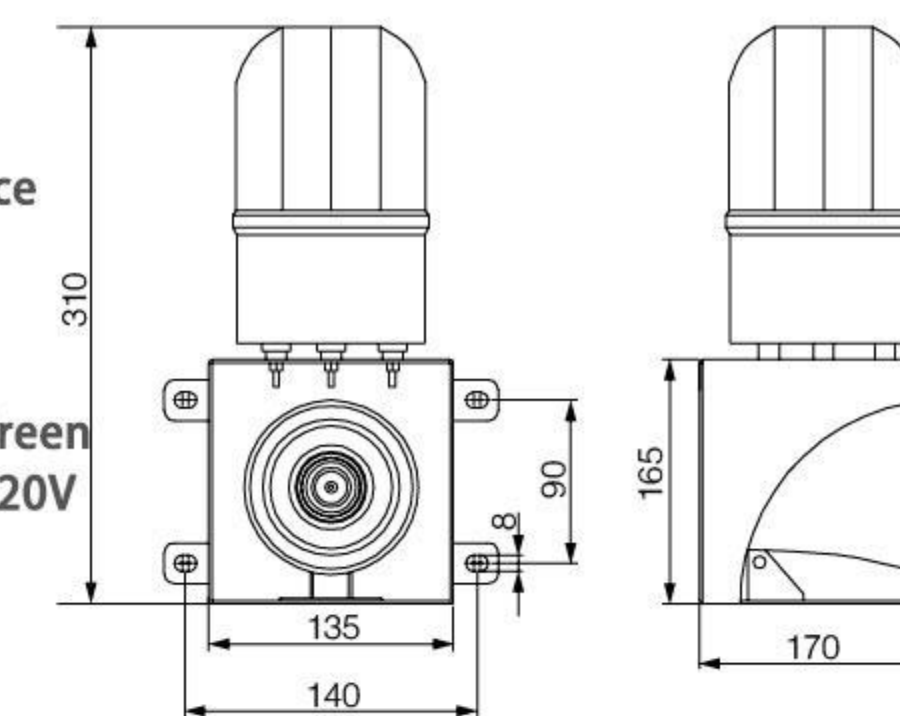
model	voltage	power	decibel	colour
JZXF-01J (basic model)	DC12V	30W	130dB	红 - R
JZXF-02J (adjustable)	DC24V		0-130dB	黄 - Y
JZXF-08J (voice version)	AC220V		0-120dB	绿 - G
	AC380V			蓝 - B



JZXF-01SJYK、JZXF-01YK
Remote control industrial loudspeaker, sound and light alarm

Light source: LED beads
Light effect: Rotating luminescence
Vocal form: continuous sound
Rated power: 30W
Sound pressure: 120 decibels
Color options: Red/Yellow/Blue/Green
Working voltage: DC12V/24V AC220V

尺寸线图 Dimensional line diagram



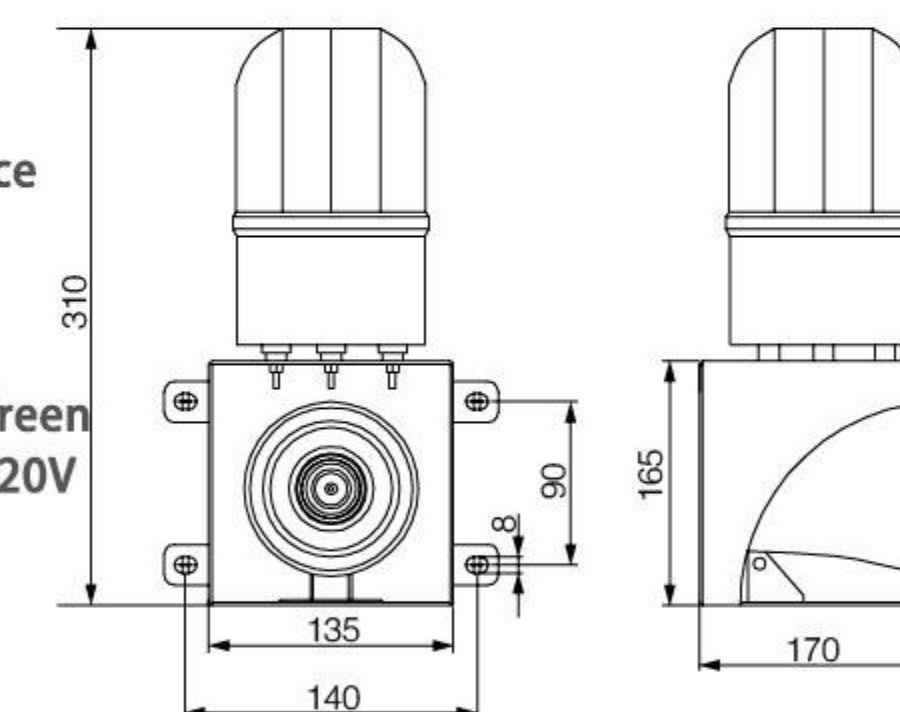
Unit: millimeters
(manual measurement may have an error of 1-2 centimeters)



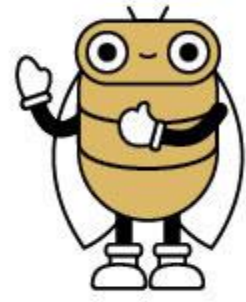
JZSW-01
Water level sound and light alarm

Light source: LED beads
Light effect: Rotating luminescence
Vocal form: continuous sound
Rated power: 30W
Sound pressure: 120 decibels
Color options: Red/Yellow/Blue/Green
Working voltage: DC12V/24V AC220V

尺寸线图 Dimensional line diagram



Unit: millimeters
(manual measurement may have an error of 1-2 centimeters)



JZSH 系列
工业大喇叭 声光报警器

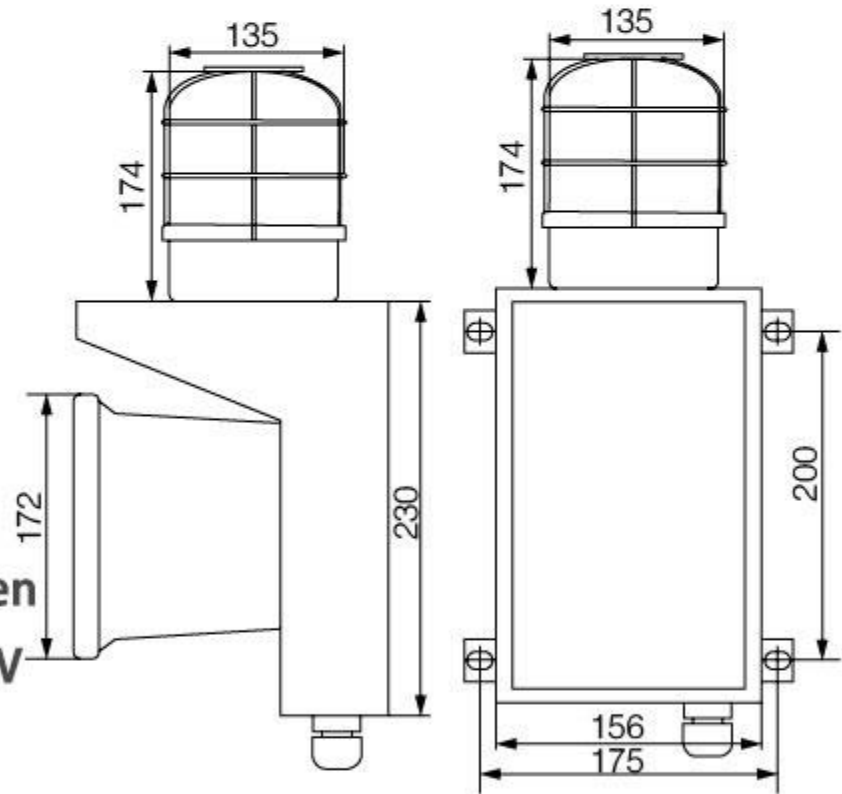
JZSHseries
industrial loudspeaker sound and light alarm



LBJ-150

Dimensional line diagram

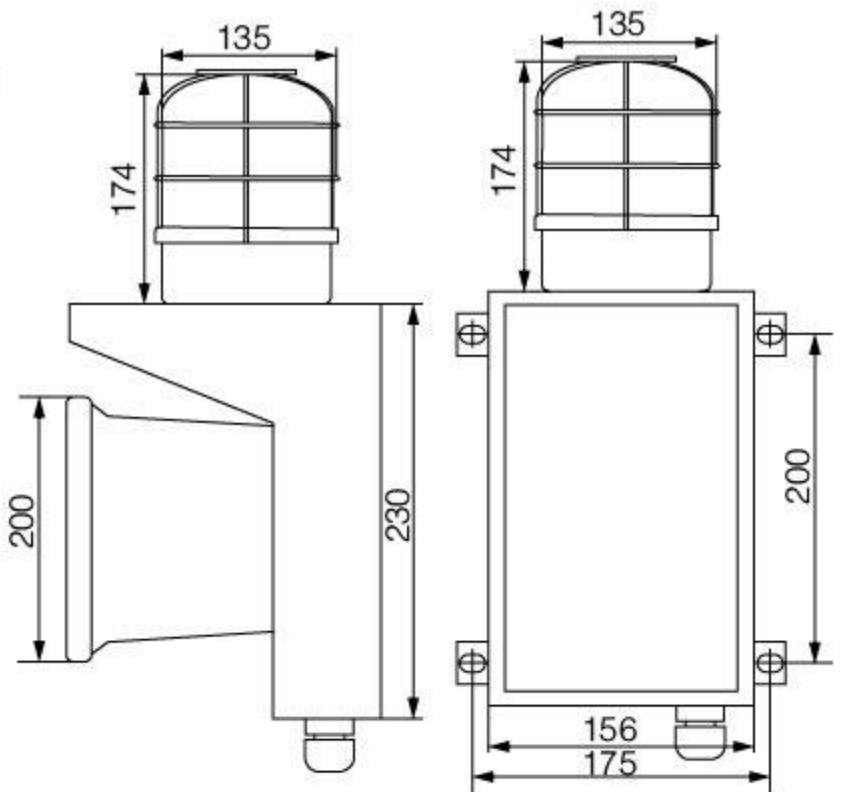
Light source: LED beads
Light effect: Rotating luminescence
Vocal form: continuous sound
Working mode: Power on
triggers alarm/remote control
Rated power: 30W
Sound pressure: 120 decibels
Color options: Red/Yellow/Blue/Green
Working voltage: DC12V/24V AC220V



LBJ-180

Dimensional line diagram

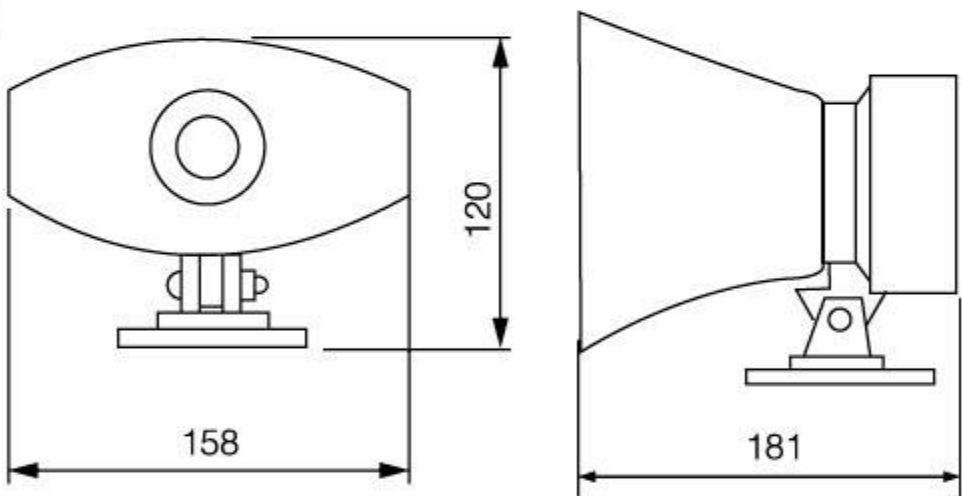
Light source: LED beads
Light effect: Rotating luminescence
Vocal form: continuous sound
Working mode: Power on
triggers alarm/remote control
Rated power: 30W
Sound pressure: 120 decibels
Color options: Red/Yellow/Blue/Green
Working voltage: DC12V/24V AC220V



JZXR-05J, JZXR-05YK
integrated sound and light alarm

Dimensional line diagram

Light source: LED beads
Light effect: Rotating luminescence
Vocal form: continuous sound
Working mode: Power on
triggers alarm/remote control
Rated power: 30W
Sound pressure: 120 decibels
Color options: Red/Yellow/Blue/Green
Working voltage: DC12V/24V AC220V



A/Overview

JZSH-668 timed sound and light alarm alerts relevant personnel in the form of sound, light, etc. within the set time. Alarm time periods can be set through timers, mainly used in various warning places such as factories, workshops, duty rooms, railway crossings, etc

B/Parameters

- Product Name: Timing Alarm Light
- Optional voltage: 220V, 12V, 24V
- Customization scope: timing, looping, volume size
- Product weight: 0.6kg
- Product power: 10W
- Working mode: flashing and sounding alarm
- Available colors: red, yellow, green, blue
- Sound state: 90/110 decibels optional

C/ Timing Method Description

单段计时说明
03H03: 表示通电后马上响03小时03分钟后结束报警

单段及时有五个选择位置, 当计时单位为H(小时)时, 后面默认为M(分) 当计时单位为M(分)时, 后面默认为S(秒)

延时计时说明
03H03: 表示通电后延迟03小时03分钟后开始报警, 如果不按复位开关, 会一直不间断报警中

单段及时有五个选择位置, 当计时单位为H(小时)时, 后面默认为M(分) 当计时单位为M(分)时, 后面默认为S(秒)

循环计时说明
11M11M: 表示通电后延迟11分钟后报警10分钟后, 自动再延迟11分钟后报警10分钟. 如此循环报警

单段及时有六个选择位置, 前3位为延时时间, 后3位为报警时间, 最大值可设置99, 比如99分(99M) 99小时(99H)

D/ Technical parameters

model	voltage	Timing optional	power	Color of police light
JZSH-668	12V/24V 220V	Single segment timing	5W	■ 红 - R ■ 黄 - Y ■ 绿 - G ■ 蓝 - B
JZSH-669				
JZSH-669KT (adjustable)		Cycle timing		
JZSH-669Y (voice version)				



多功能工业大喇叭、声光报警器

Multifunctional industrial loudspeaker, sound and light alarm

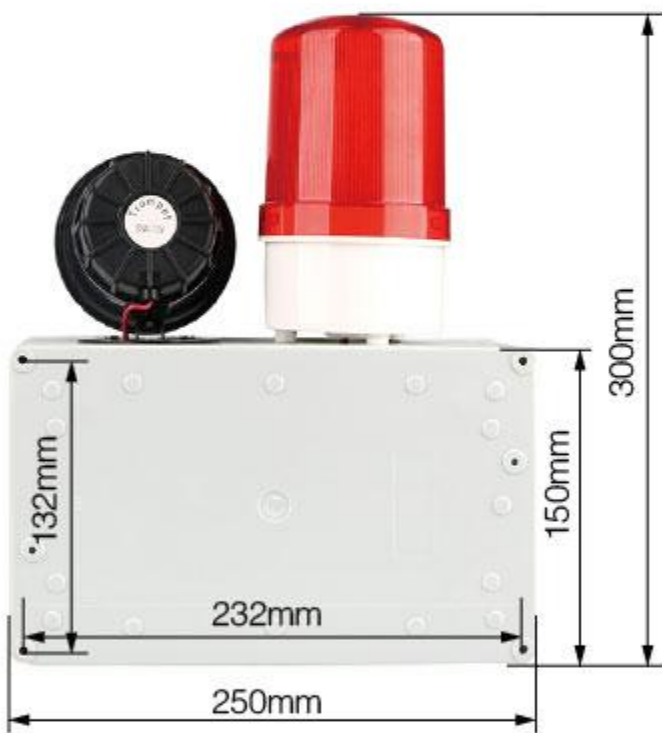
断电工业大喇叭、声光报警器系列

Power-off industrial loudspeaker, sound and light alarm series



JZXF-16
Emergency Sound and Light Alarm

Dimensional line diagram
尺寸线图



Light source: LED beads
Light effect: Rotating luminescence
Vocal form: continuous sound
Rated power: 30W
Sound pressure: 120 decibels
Color options: Red/Yellow/Blue/Green
Working voltage: DC12V/24V AC 220V



JZXF-50
Temperature and Humidity
Sound and Light Alarm

Dimensional line diagram
尺寸线图



Light source: LED beads
Light effect: Rotating luminescence
Vocal form: continuous sound
Rated power: 30W
Sound pressure: 120 decibels
Color options: Red/Yellow/Blue/Green
Working voltage: DC12V/24V AC 220V



JZXF-30 JS2-Y(语音播报款)

JZXF-30 high-power fire alarm horn

Dimensional line diagram
尺寸线图

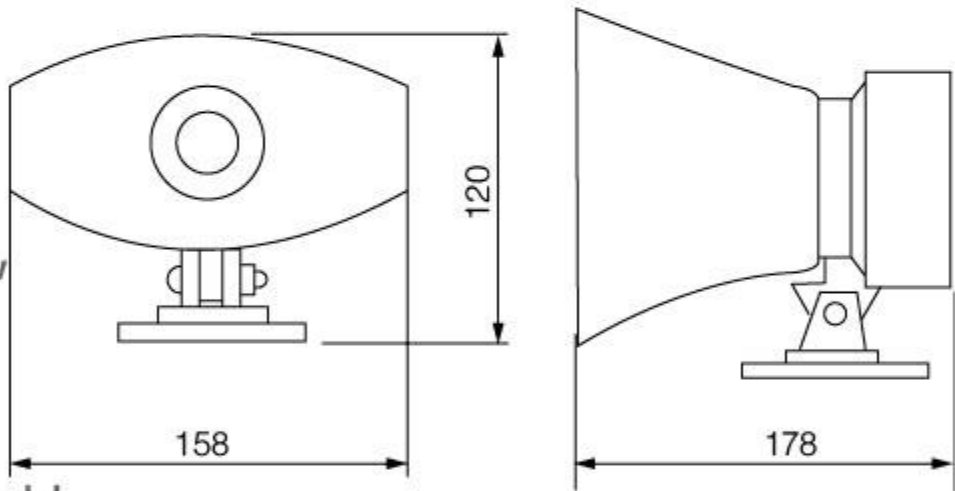


Vocal form: continuous
sound/voice broadcast
Rated power: 30W
Sound pressure: 125 decibels
Color options: Red/Yellow/Blue/Green
Working voltage: DC12V/24V AC 220V
Shell material: Metal V



BJ0-D2 power outage alarm (black horn)

Dimensional line diagram
尺寸线图

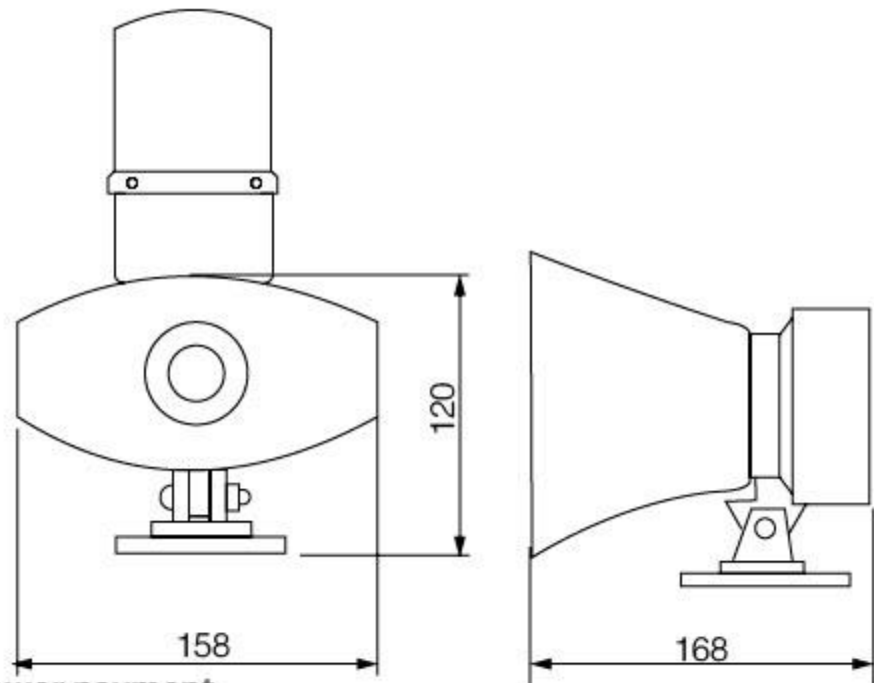


Material: ABS
Working voltage: 220V/380V
Sound decibels: about 130dB
Product line length: about 1m for single phase/
about 0.8m for three-phase Product power:>35w
Net weight of the product: approximately 0.7kg
Product specifications: Single phase
power-off version
Single phase power outage and incoming call model
Three phase three wire power-off model
Three phase three wire power-off and incoming power payment
Three phase four wire power-off model
Three phase four wire power-off and incoming power payment



BJQ-DT2
power outage alarm
(integrated sound and light)

Dimensional line diagram
尺寸线图

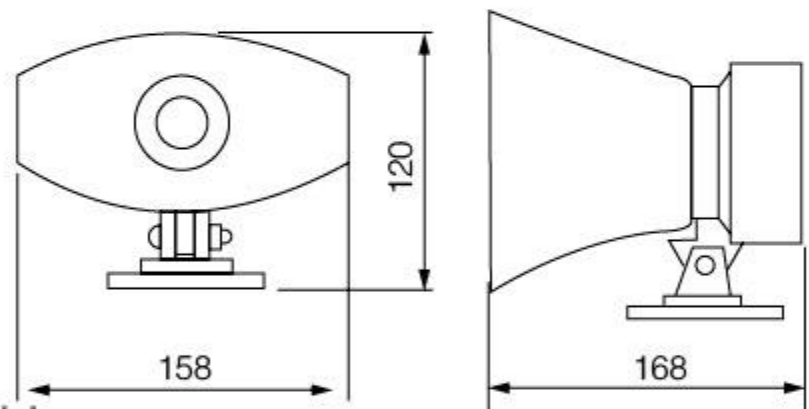


Working voltage: 220V/380V
Sound decibels: about 130dB
Product line length: about 1m for single phase/
about 0.8m for three-phase
Product power:>60w
Net weight of the product: approximately 1.15kg
Product specifications: Single phase
power-off version
Single phase power outage and incoming
call model
Three phase three wire power-off model
Three phase three wire power-off and incoming power payment
Three phase four wire power-off model
Three phase four wire power-off and incoming power payment



BJQ-D2H power outage alarm (red horn)

Dimensional line diagram
尺寸线图

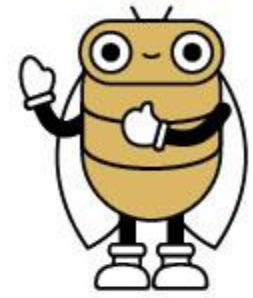


Material: Metal
Working voltage: 220V/380V
Sound decibels: about 130dB
Product line length: about 1m for single phase/
about 0.8m for three-phase
Product power:>35w
Net weight of the product: approximately 0.7kg
Product specifications: Single phase
power-off version
Single phase power outage and incoming call model
Three phase three wire power-off model
Three phase three wire power-off and incoming power payment
Three phase four wire power-off model
Three phase four wire power-off and incoming power payment



BBJ-1 防爆警示灯

BBJ-1 explosion-proof warning light



A/Overview

BBJ-1 explosion-proof lamp, suitable for rated working voltage of AC220V (frequency 50HZ/60Hz), emits warning effect through sound signal.

BBJ-1 explosion-proof lamp is suitable for the following occasions: gas stations, chemical plants, underground garages, oil factories, etc. It meets the standard of GB 3836.1-2010

C/Usage conditions

- Working environment temperature: The upper limit value shall not exceed +55 °C, the lower limit value shall not be lower than -25 °C, and the daily average value shall not exceed +35 °C. The relative humidity of the air does not exceed 98%
- Installation location: altitude not exceeding 2000 meters (when installing the product at a high altitude, external conditions may shorten the lifespan of the luminous body)
- Pollution level: Level 3
- Installation category: LLL class
- Protection level: IP66

D/ Technical parameters

Product series model	BBJ-1
Rated working voltage Ue (V)	AC/DC12V、AC/DC24V、AC220V
Installation thread torque (N.m)	2
decibel	≥ 120dB
protection grade	IP66
power	10W
phonation type	continuous

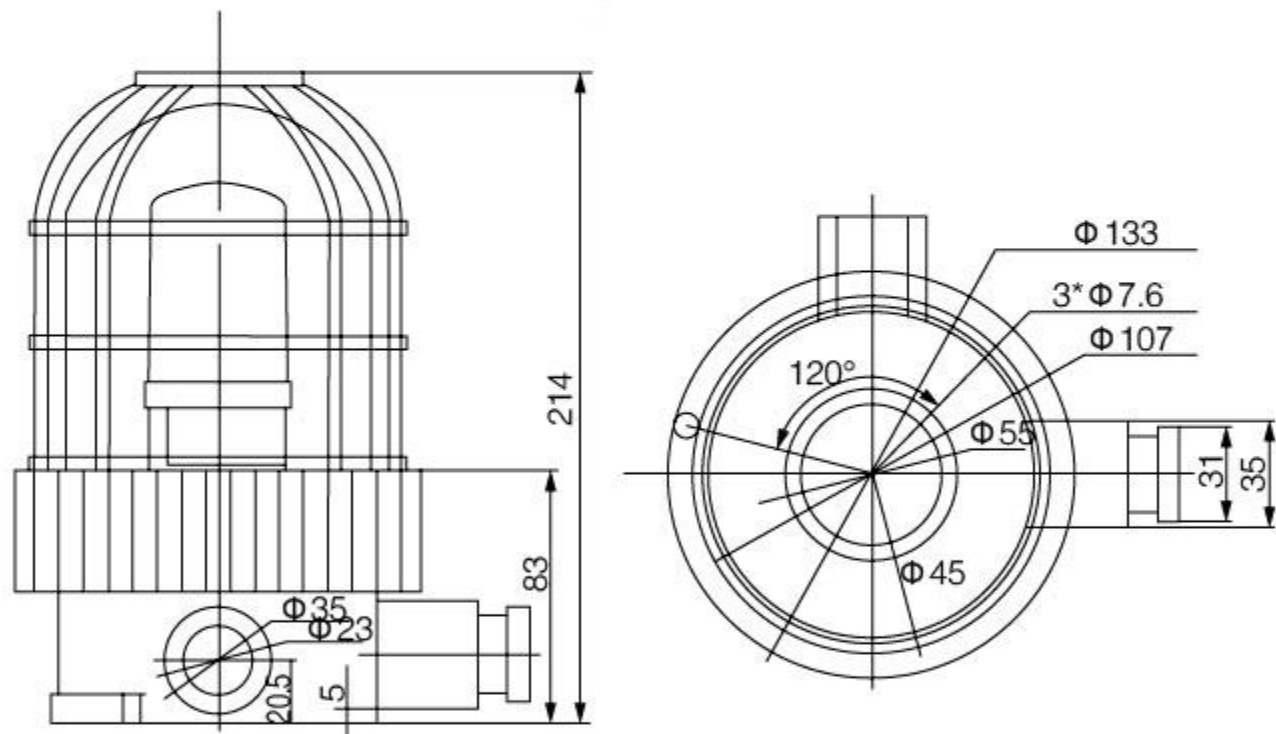
B/Model meaning

BBJ - 1 □

- ① ② ③

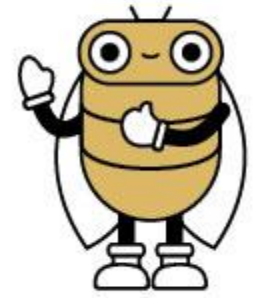
①	Enterprise characteristic number
②	Design Serial Number
③	Rated voltage: AC/DC12V, AC/DC24V, AC220V (note: other voltage specifications can be customized)

E/Product dimension diagram



BBJ-2 防爆警示灯

BBJ-2 explosion-proof warning light



A/Overview

BBJ-2 explosion-proof lamp, suitable for rated working voltage of AC220V (frequency 50HZ/60Hz), emits warning effect through sound signal.

The BBJ-2 explosion-proof lamp is suitable for the following occasions: gas stations, chemical plants, underground garages, oil factories, etc. Compliant with standard: GB3836.1-2010

C/Usage conditions

- Working environment temperature: The upper limit value shall not exceed +55 °C, the lower limit value shall not be lower than -25 °C, and the daily average value shall not exceed +35 °C. The relative humidity of the air does not exceed 98%
- Installation location: altitude not exceeding 2000 meters (when installing the product at a high altitude, external conditions may shorten the lifespan of the luminous body)
- Pollution level: Level 3
- Installation category: LLL class
- Protection level: IP66

D/ Technical parameters

Product series model	BBJ-2
Rated working voltage Ue (V)	AC/DC12V、AC/DC24V、AC220V
Installation thread torque (N.m)	2
decibel	≥ 120dB
protection grade	IP66
power	15W
phonation type	continuous

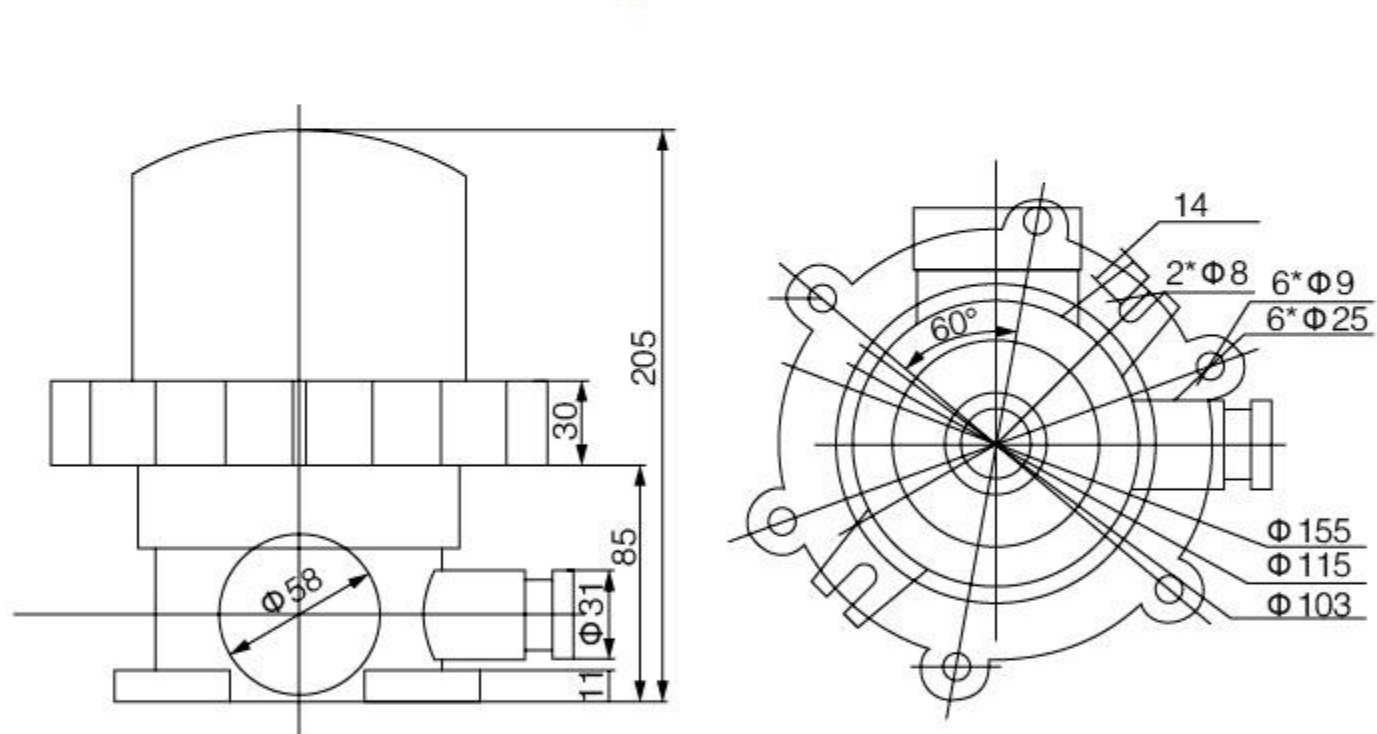
B/Model meaning

BBJ - 2 □

- ① ② ③

①	Enterprise characteristic number
②	Design Serial Number
③	Rated voltage: AC/DC12V, AC/DC24V, AC220V (note: other voltage specifications can be customized)

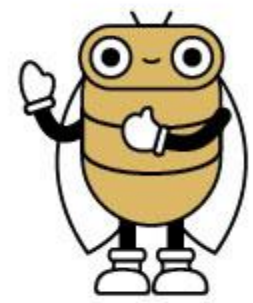
E/Product dimension diagram





BBJ-3 防爆警示灯

BBJ-3 explosion-proof warning light



A/Overview

BBJ-3 explosion-proof lamp, suitable for rated working voltage of AC220V (frequency 50Hz/60Hz), emits warning effect through sound signal.

The BBJ-3 explosion-proof lamp is suitable for the following occasions: gas stations, chemical plants, underground garages, oil factories, etc. Compliant with standard: GB 3836.1-2010

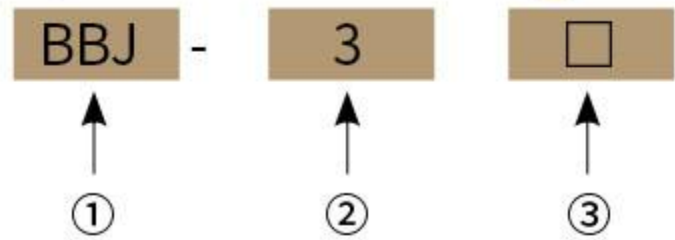
C/Use the suite

- Working environment temperature: The upper limit should not exceed+55 ° C, the lower limit should not be lower than -25 ° C, and the daily average should not exceed+35 ° C. The relative humidity of the air should not exceed 98%
- Installation location: altitude not exceeding 2000 meters (when installing the product at a high altitude, external conditions may shorten the lifespan of the luminous body)
- Pollution level: Level 3
- Installation category: Class III
- Protection level: IP66

D/Technical parameters

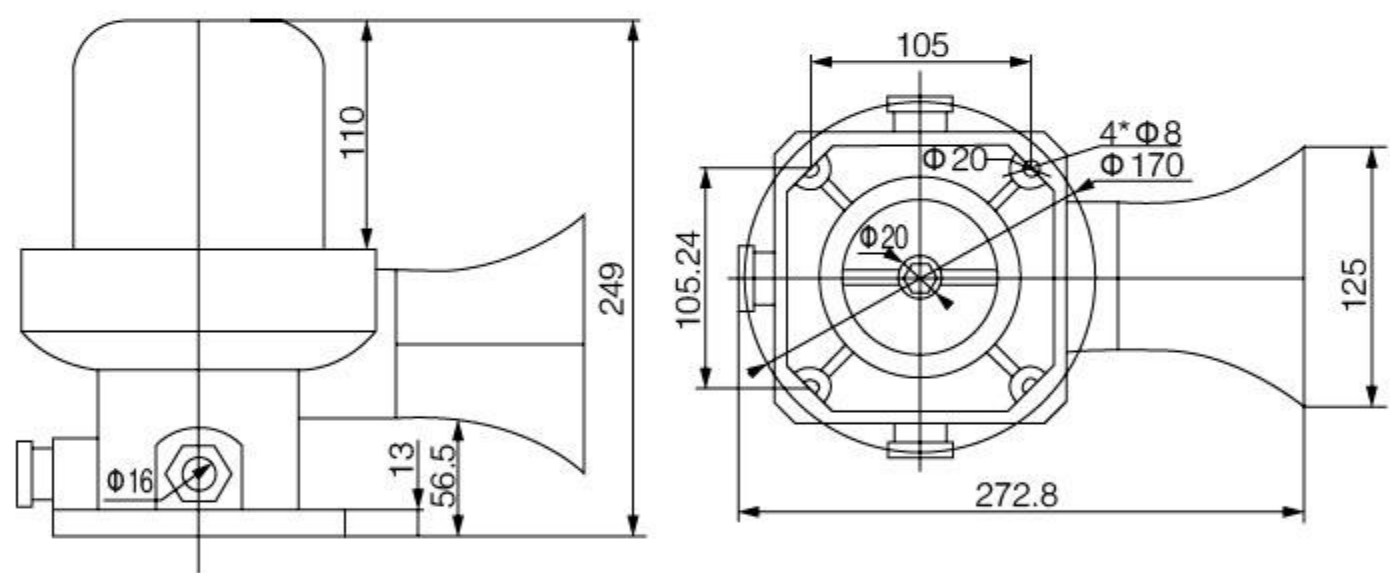
Product series model	BBJ-3
Rated working voltage Ue (V)	AC/DC12V、AC/DC24V、AC220V
Installation thread torque (N.m)	2
decibel	≥ 120dB
protection grade	IP66
power	40W
phonation type	连续

B/Model meaning



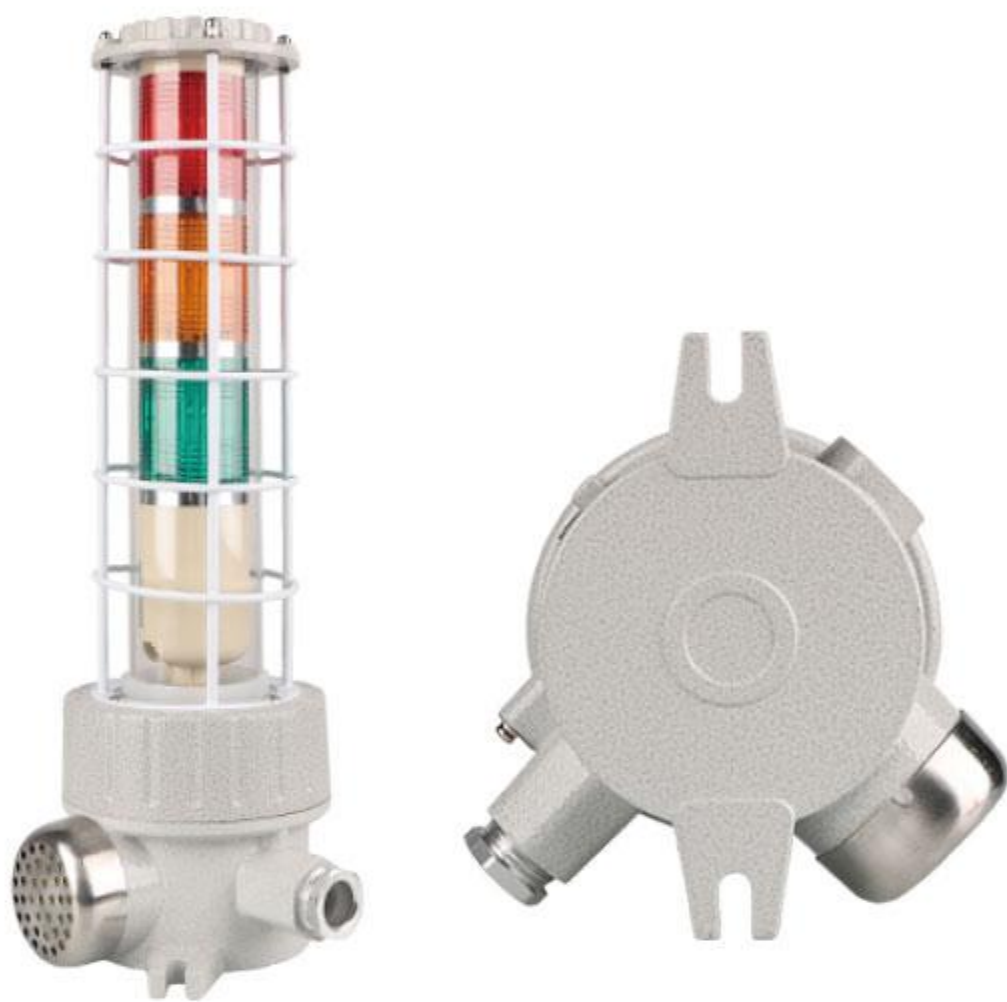
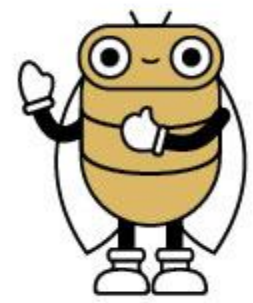
①	Enterprise characteristic number
②	Design Serial Number
③	Rated voltage: AC/DC12V, AC/DC24V, AC220V (note: other voltage specifications can be customized)

E/Product dimension diagram



BBJ-4 防爆警示灯

BBJ-4 explosion-proof warning light



A/Overview

BBJ-4 explosion-proof lamp, suitable for rated working voltage of AC220V (frequency 50Hz/60Hz), emits warning effect through sound signal.

The BBJ-4 explosion-proof lamp is suitable for the following occasions: gas stations, chemical plants, underground garages, oil factories, etc. Compliant with standard: GB3836.1-2010

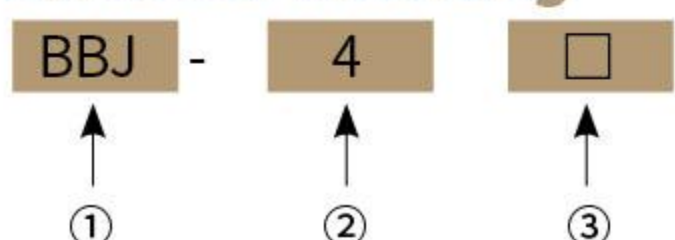
C/Use the suite

- Working environment temperature: The upper limit should not exceed+55 °C, the lower limit should not be lower than -25 °C, and the daily average should not exceed+35 °C. The relative humidity of the air does not exceed 98%
- Installation location: altitude not exceeding 2000 meters (when installing the product at a high altitude, external conditions may shorten the lifespan of the luminous body)
- Pollution level: Level 3
- Installation category: LLL class
- Protection level: IP66

D/Technical parameters

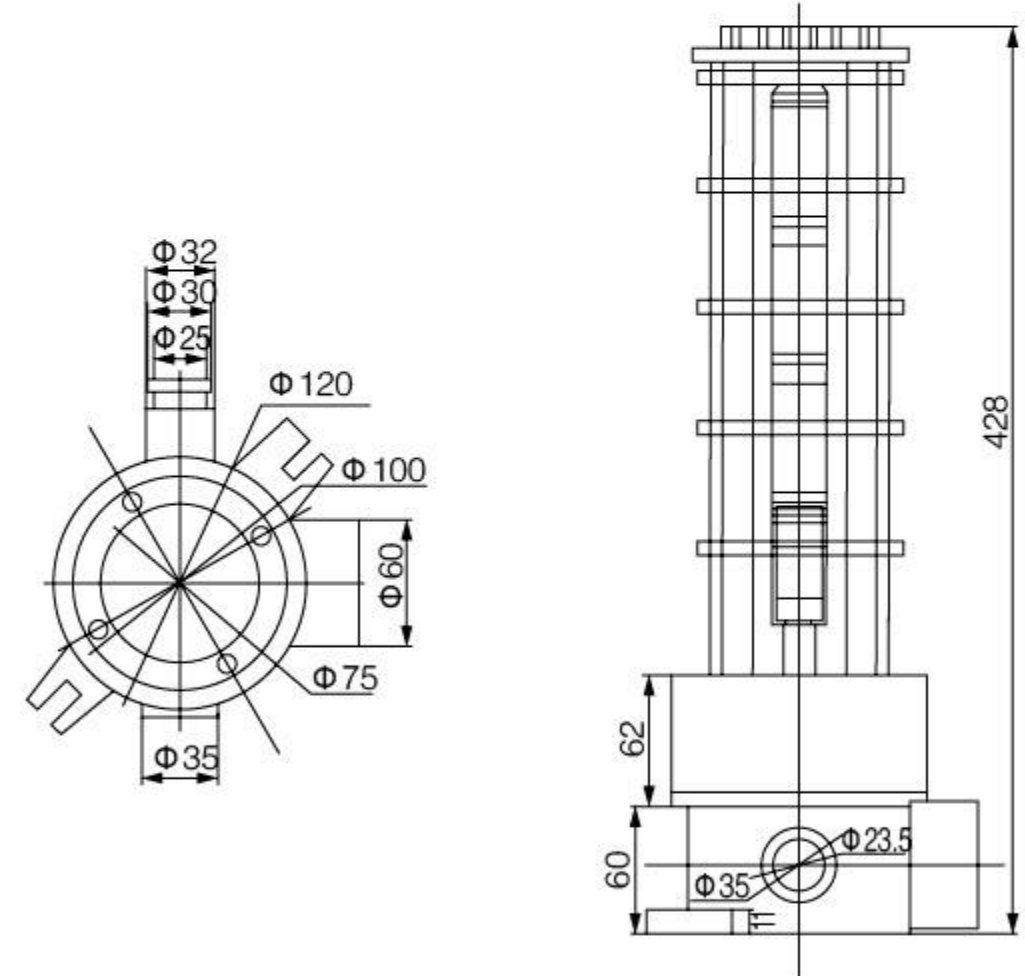
Product series model	BBJ-4
Rated working voltage Ue (V)	AC/DC12V、AC/DC24V、AC220V
Installation thread torque (N.m)	2
decibel	≥ 120dB
protection grade	IP66
power	5W
phonation type	continuous 连续

B/Model meaning



①	Enterprise characteristic number
②	Design Serial Number
③	Rated voltage: AC/DC12V, AC/DC24V, AC220V (note: other voltage specifications can be customized)

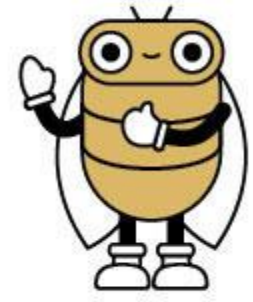
E/Product dimension diagram





BBJ-5 防爆警示灯

BBJ-5 explosion-proof warning light



A/Overview

BBJ-5 explosion-proof lamp, suitable for rated working voltage of AC220V (frequency 50Hz/60Hz), emits warning effect through sound signal.

The BBJ-5 explosion-proof lamp is suitable for the following occasions: gas stations, chemical plants, underground garages, oil factories, etc. Compliant with standard: GB 3836.1-2010

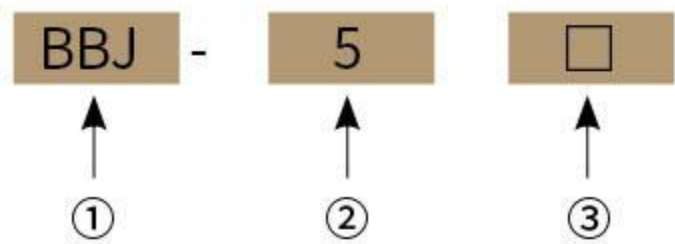
C/Usage conditions

- Working environment temperature: The upper limit value shall not exceed +55 ° C, the lower limit value shall not be lower than -25 ° C, and the daily average value shall not exceed +35 ° C. The relative humidity of the air does not exceed 98%
- Installation location: altitude not exceeding 2000 meters (when installing the product at a high altitude, external conditions may shorten the lifespan of the luminous body)
- Pollution level: Level 3
- Installation category III class
- Protection level: IP66

D/Technical parameters

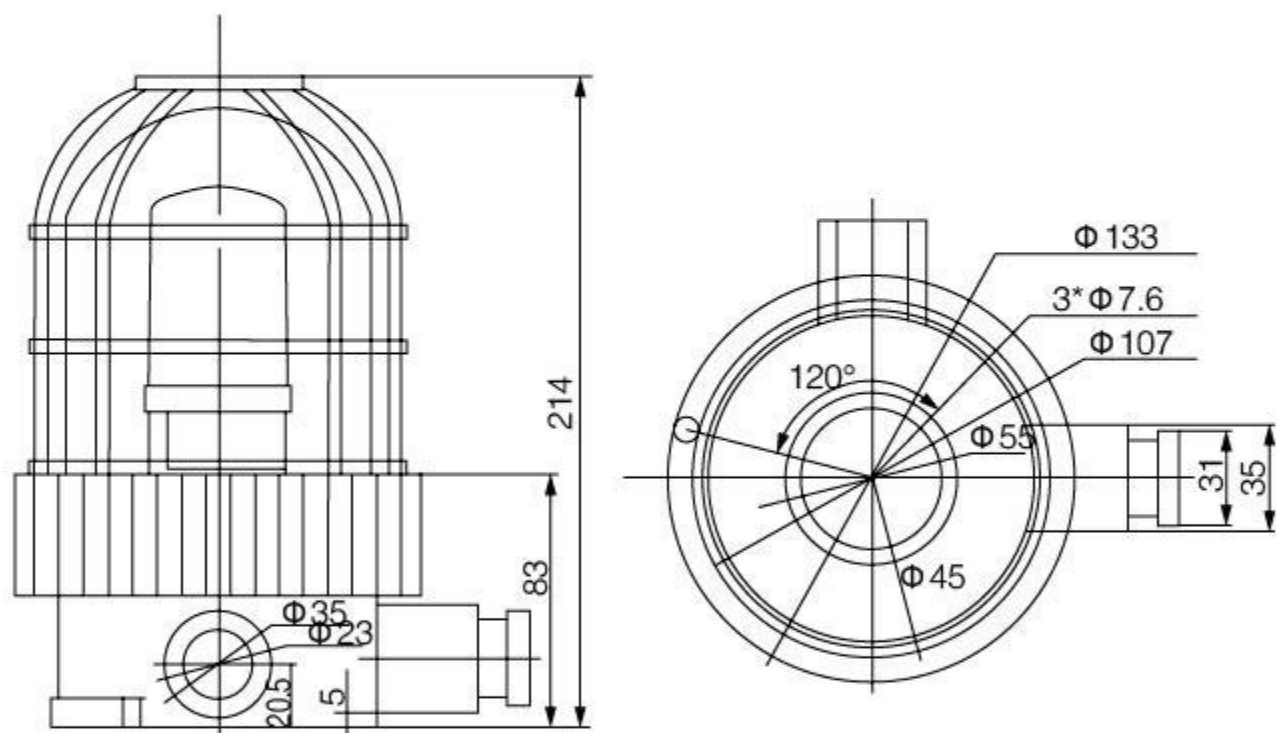
Product series model	BBJ-5
Rated working voltage Ue (V)	AC/DC12V、AC/DC24V、AC220V
Installation thread torque (N.m)	2
decibel	≥ 120dB
protection grade	IP66
power	10W
phonation type	连续

B/Model meaning



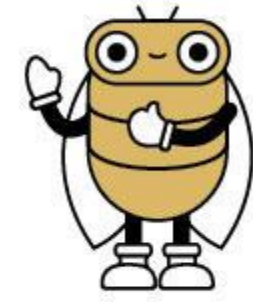
①	Enterprise characteristic number
②	Design Serial Number
③	Rated voltage: AC/DC12V, AC/DC24V, AC220V (note: other voltage specifications can be customized)

E/Product dimension diagram



断电警示灯
多功能警示灯系列

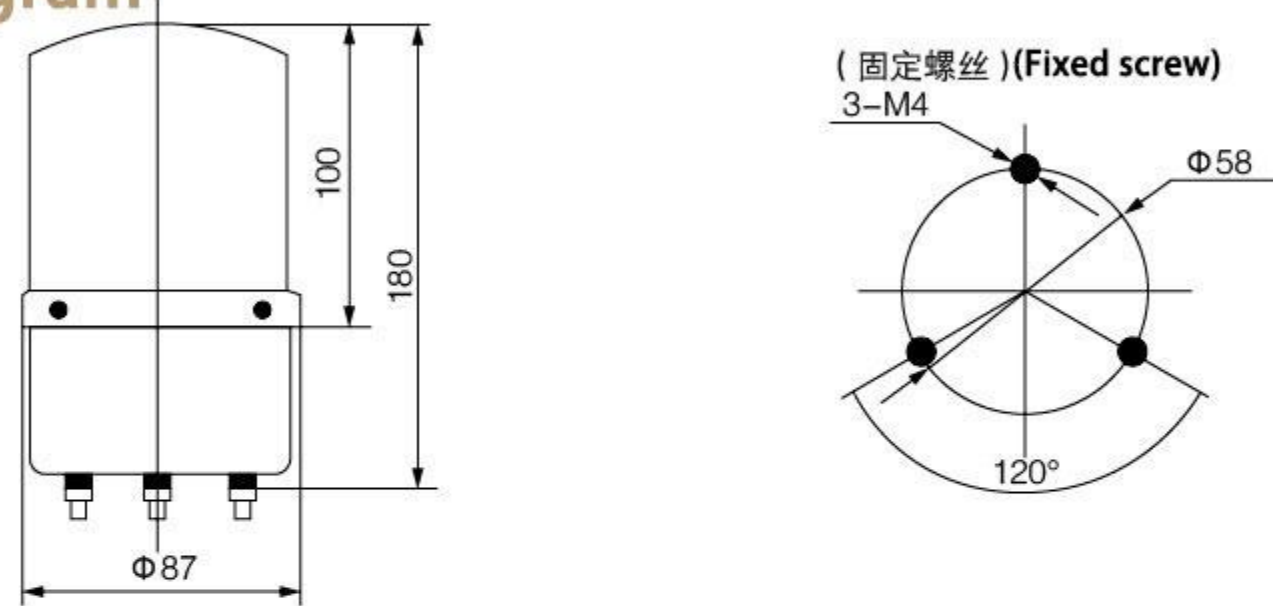
Power outage warning light
Multifunctional warning light series



A/Product features

- LED beads
- Buzzer volume: 110-130DB
- Optional working mode: rotation
- Fixing method: chassis fixation or magnet fixation
- Shell material: base ABS, lampshade PC
- Technical certification: CE
- Protection level: IP44
- Voltage options: 220V, 380V
- Product optional colors: red, yellow, blue, green, white. When using AC power products, there is no distinction between positive and negative (regardless of the color of the power cord).
- When using DC power products, the red wire is connected to the positive pole.
- Product scope of use: mechanical equipment, automated assembly lines, telescopic doors, outdoor work, security systems, etc
- Product working mode: Wiring is required for power on, automatic storage when powered on, automatic alarm when powered off
- Working voltage: DC12V/24V AC220V
- Model: LTE-6014, LTD-6104J
- Rated power: 5W
- Sound type: continuous sound
- Sound pressure: 110 decibels
- Working hours: Can last for three hours after power failure

B/Dimensional line diagram



C/Technical parameters

model	voltage	power	decibel	colour
LTE-6104	AC220V AC380V	5W	110dB	红 - R 黄 - Y 绿 - G 蓝 - B
LTE-6104J				
LTD-6104				
LTD-6104J				

注：LTE 为螺丝固定方式，LTD 为磁铁固定方式，J 为有声
Note: LTE is fixed by screws, LTD is fixed by magnets, and J is sound



LTD-6104J



LTE-6104



多功能警示灯系列

Multifunctional Warning Light Series



LTE-6012J、LTD-6012J

Adjustable volume warning light

Wiring is required for power on operation, and the volume of the independent sound switch button can be adjusted

LTE-6016J、LTD-6016J

Adjustable volume multifunctional warning light



Wiring and power on are required for operation, with the ability to switch between 6 types of voice broadcasting with adjustable volume and independent sound switch



LTE-5101J、LTD-5102J

Three in one warning light

尺寸线图
Dimensional line diagram

Light source: LED beads

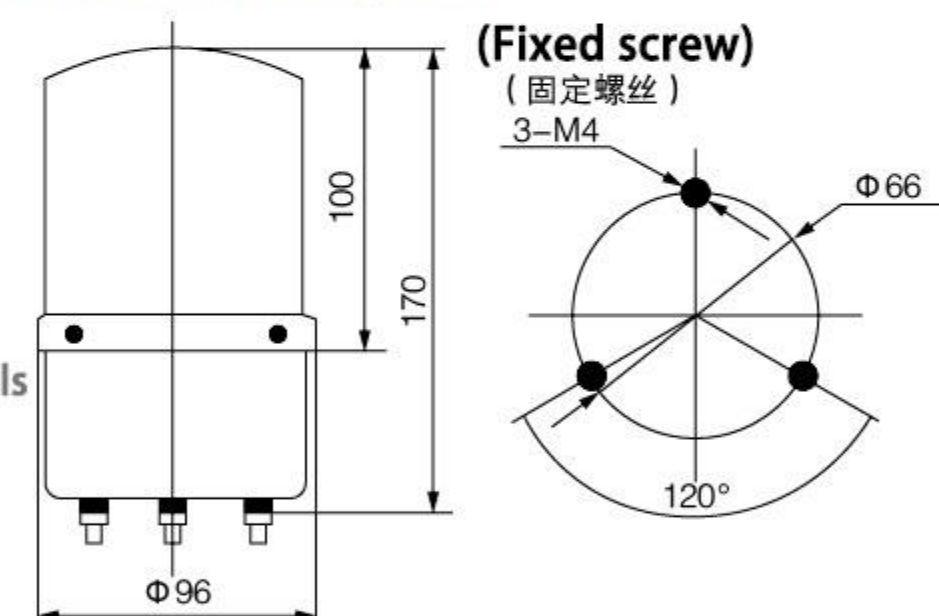
Light effect: Shining simulated rotation

Sound optional: with sound < 120 decibels

Voltage options: 12V/24V/220V

Color options: Red/Yellow/Blue/Green

Base options: bolt/magnetic suction



尺寸线图
Dimensional line diagram

Light source: LED beads

Light effect: Shining simulated rotation

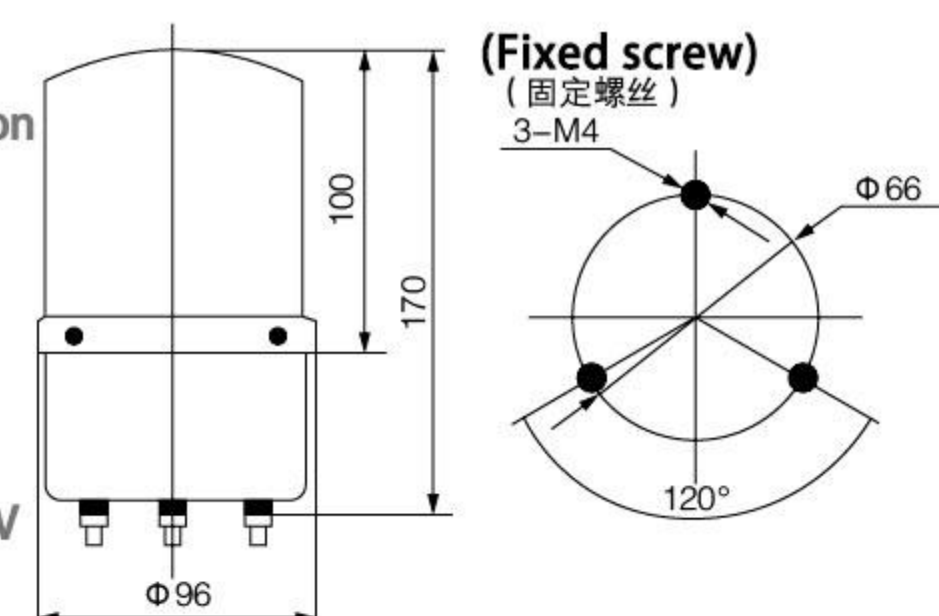
Sound optional:

with sound ≤ 100 decibels

Voltage options: 12V/24V/36V/220V

Color options: Red/Yellow/Blue/Green

Base options: bolt/magnetic suction



尺寸线图
Dimensional line diagram

Light source: LED beads

Light effect: Shining simulated rotation

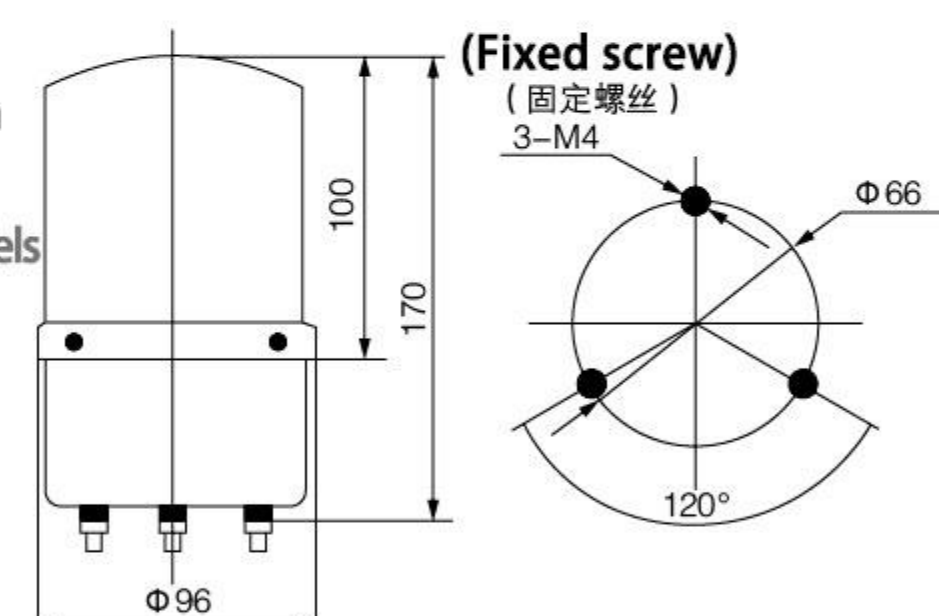
Sound optional: with sound ≤ 100 decibels

Voltage options: 12V/24V/220V/380V

Color options: Red/Yellow/Blue/Green

Base options: bolt/magnetic suction

Working mode: Constant brightness/rotation/flashing



多功能警示灯系列

Multifunctional Warning Light Series



LTE-1101YK、LTD-1101YK
遥控多功能警示灯

需接线通电工作，远程控制电源开关遥控距离 1000 米，可定制

尺寸线图
Dimensional line diagram

Light source: tungsten filament bulb

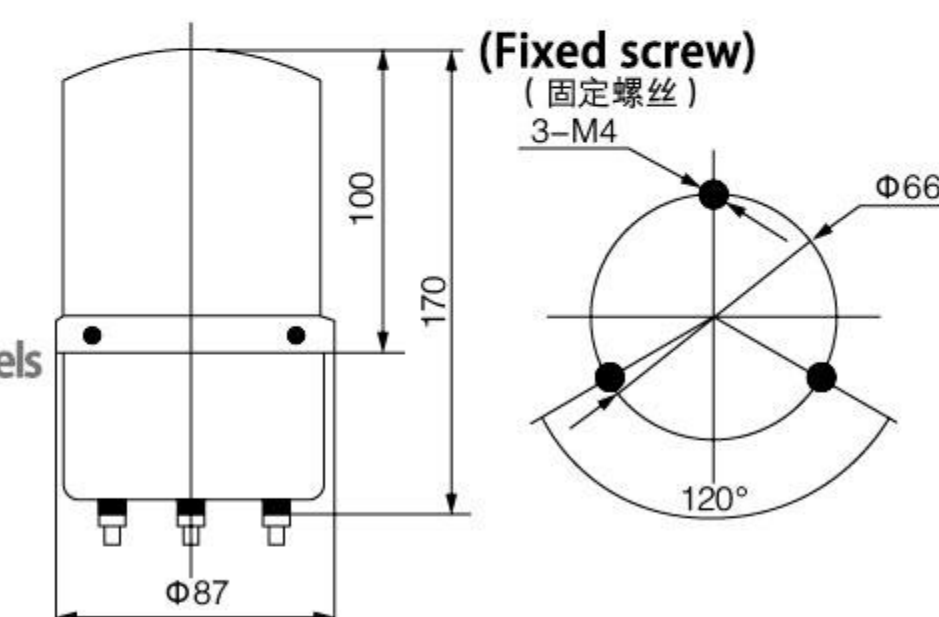
Light effect: Shining simulated rotation

Sound optional: with sound < 120 decibels

Voltage options: 12V/24V/220V

Color options: Red/Yellow/Blue/Green

Base options: bolt/magnetic suction



尺寸线图
Dimensional line diagram

Light source: LED beads

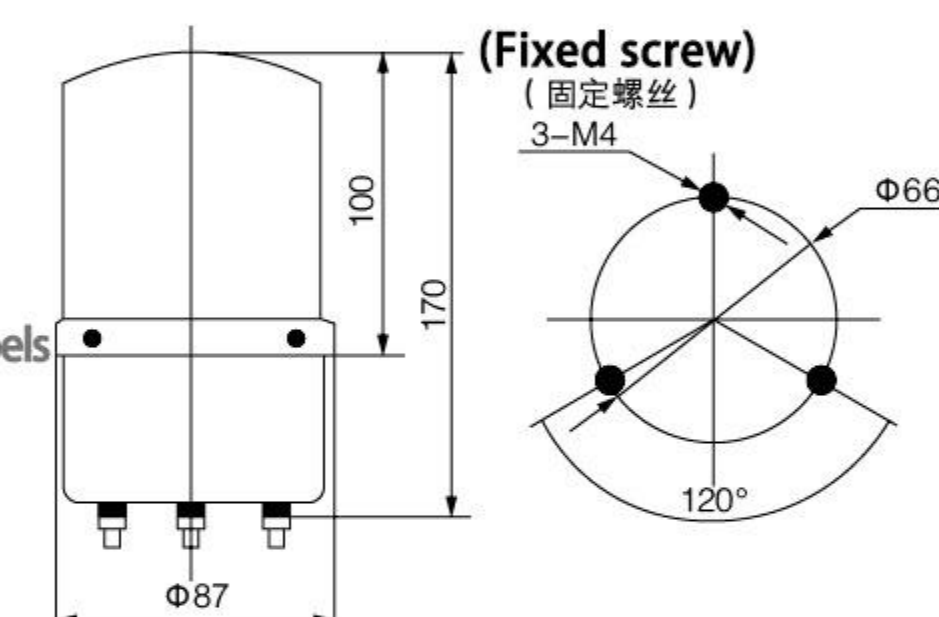
Light effect: Shining simulated rotation

Sound optional: with sound ≤ 120 decibels

Voltage options: 12V/24V/220V

Color options: Red/Yellow/Blue/Green

Base options: bolt/magnetic suction



LTE-1101YK、LTD-1101YK
遥控多功能警示灯

需接线通电工作，远程控制电源开关遥控距离 1000 米，可定制



车载警示灯系列

Vehicle Warning Light Series



尺寸线图
Dimensional line diagram

Light source: tungsten filament bulb

Light effect: Shining simulated rotation

Sound optional:

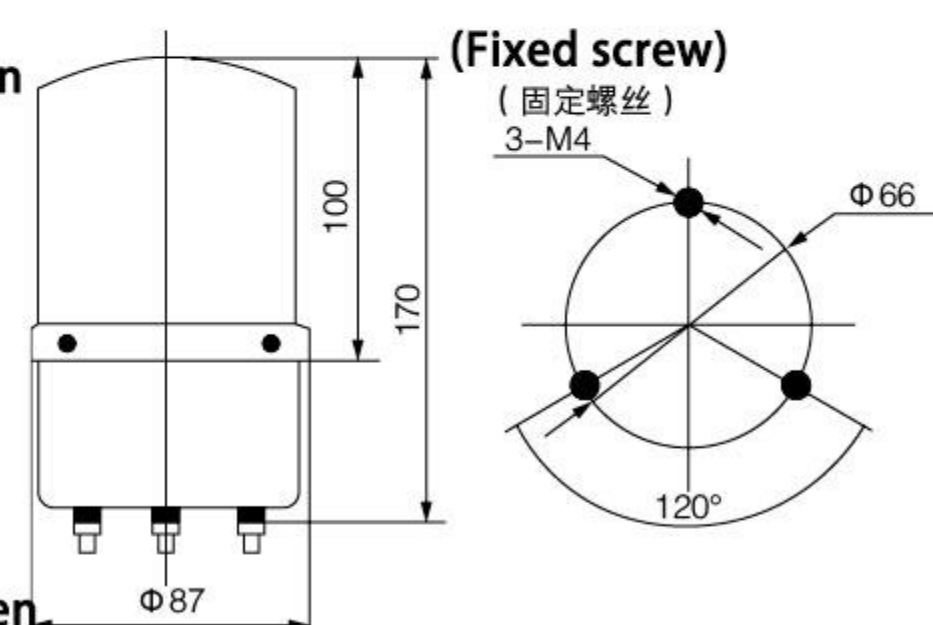
with sound $\leq$ 120 decibels/silent

Voltage options: 12V/24V/

Color options: Red/Yellow/Blue/Green

Wiring method: cigarette lighter

Base options: bolt/magnetic suction



LTE-1101-CZ, LTD-1101J-CZ

Car Multi functional Warning Light Series



尺寸线图
Dimensional line diagram

Light source: LED beads

Light effect: Shining simulated rotation

Sound optional:

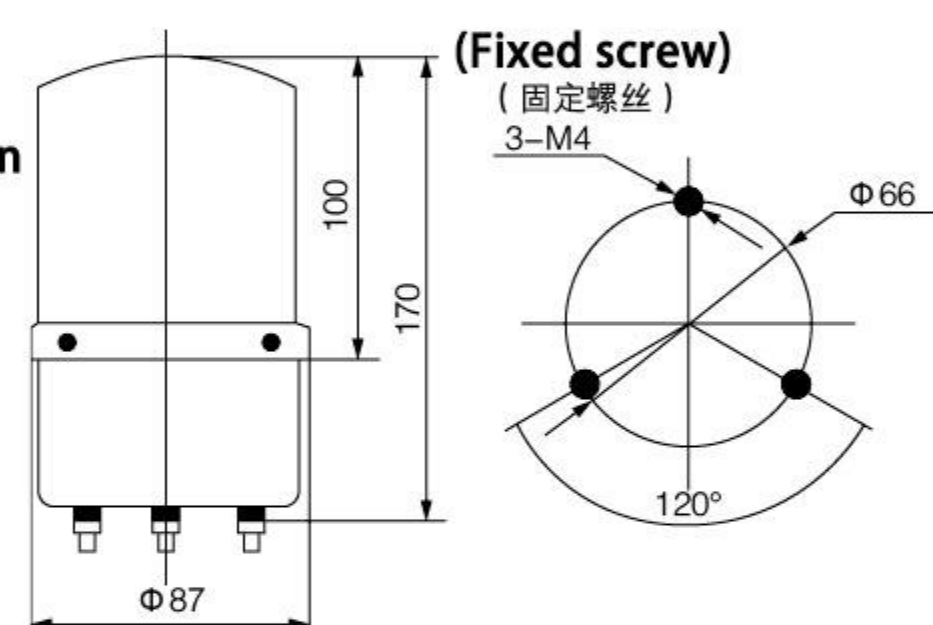
with sound $\leq$ 120 decibels/silent

Voltage options: 12V/24V/

Color options: Red/Yellow/Blue/Green

Wiring method: cigarette lighter

Base options: bolt/magnetic suction



LED/LTE-1101-CZ, LTD-1101J-CZ Car

Multi functional Warning Light Series

车载警示灯系列

Vehicle Warning Light Series



KB-3CZ
car warning light

尺寸线图
Dimensional line diagram

Light source: LED beads

Product voltage: 12V/24V

Product size: Height 11.5cm,

Width 10.5cm

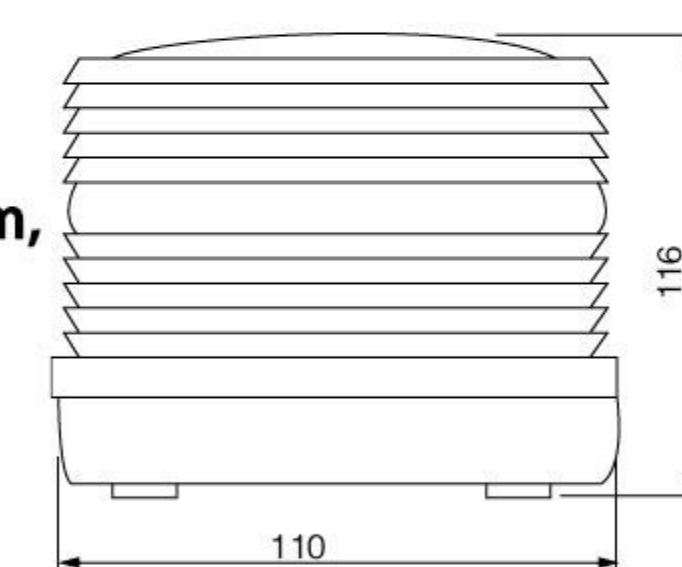
Power: 280Pa

Color: Orange/Red Blue

Net weight: 0.75kg

Wiring method: cigarette lighter

Luminous mode: Burst flash



KB-1103 LED
Car mounted Engineering Warning Light

尺寸线图
Dimensional line diagram

Light source: High brightness
LED beads

Available colors: Red, Yellow,
Green, Blue

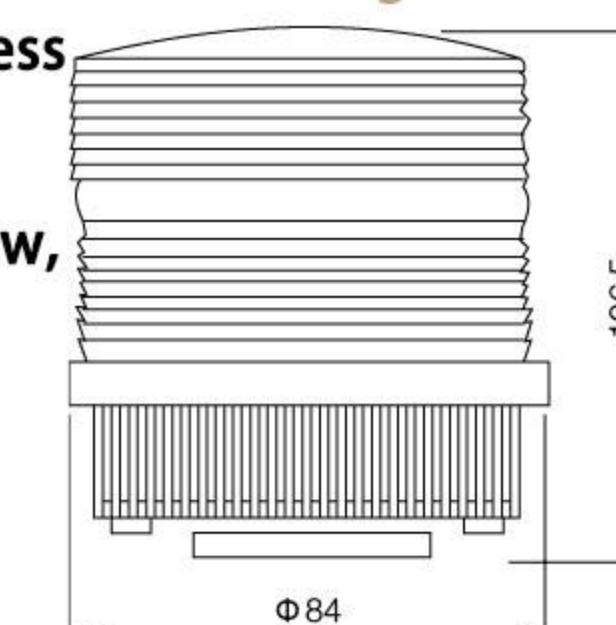
Working voltage: 12V/24V

Working mode: strobe

Sound: Silent

Wiring method: cigarette lighter

Weight: 350g



LTE-5095-CZ, LTD-5095-CZ
Car Multi functional Warning Light Series

尺寸线图
Dimensional line diagram

Light source: High brightness
LED beads

Available colors: Red, Yellow,
Green, Blue

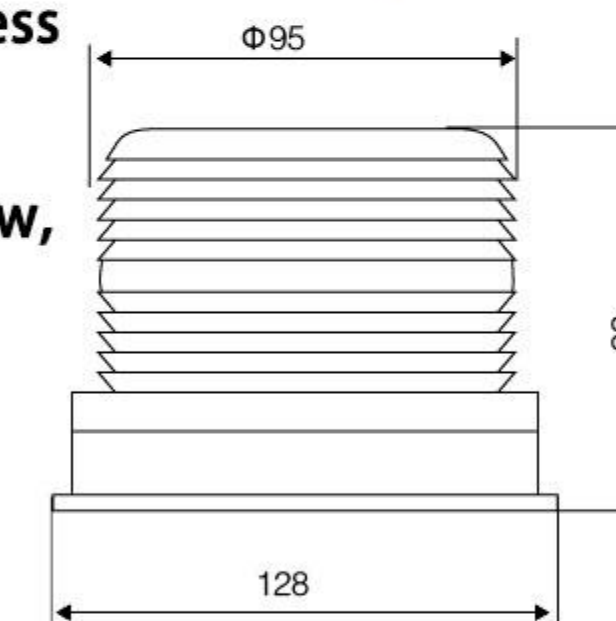
Working voltage: 12V/24V

Working mode: strobe

Sound: Silent

Wiring method: cigarette lighter

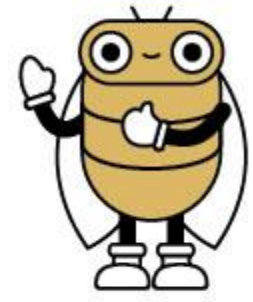
Weight: 350g





充电式警示灯

rechargeable warning light



音量可调款
Volume adjustable version

语音播报款
Voice broadcast version

无线遥控款
Wireless remote control model



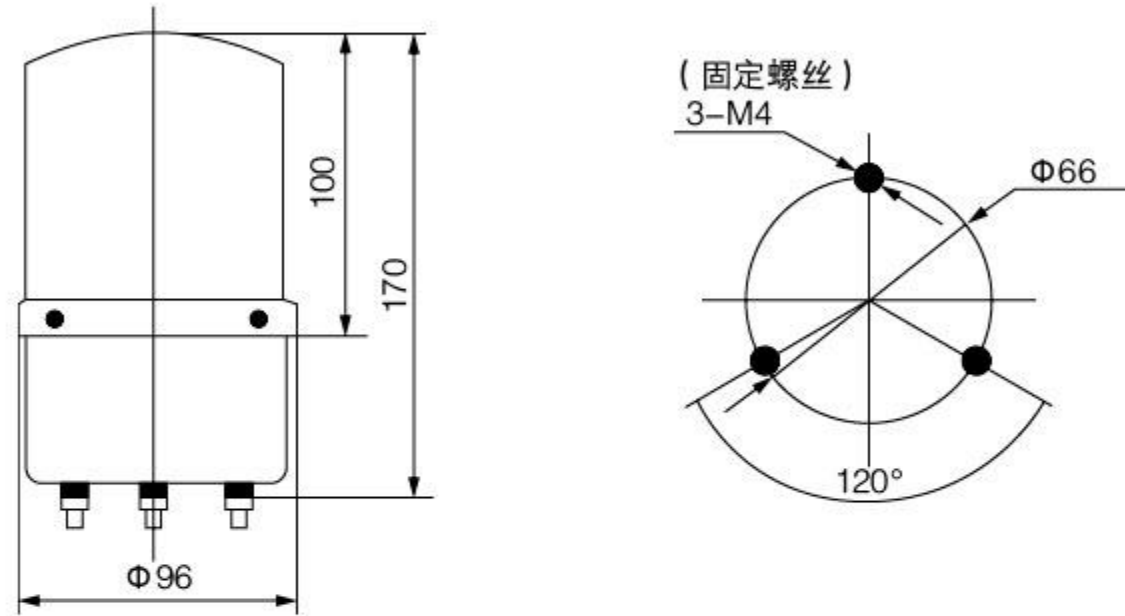
A/Product features

a 产品特点

- Select imported high brightness LED chip lights
- Buzzer volume: 110-130DB
- Charging time: 8 hours
- Working voltage: 12V/220V
- Optional working modes: rotation, flashing, constant brightness, strobe
- Fixing method: chassis fixation or magnet fixation
- Shell material: base ABS, lampshade PC
- Technical certification: CE
- Protection level: IP44
- Product Available Colors: Red, Yellow, Blue, Green, White
- Product application scope: mechanical equipment, automated assembly lines, telescopic doors, outdoor booths, security systems, etc

b 尺寸线图

B/Dimensional line diagram



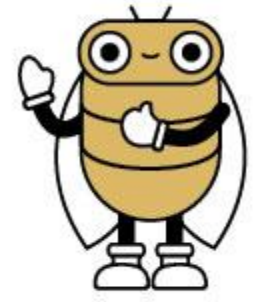
c 技术参数

C/Technical parameters

model	Battery capacity	voltage	Model Definition	power	colour
JZCD-01 (silent)	2000MAH	AC220V	Portable charging, no wiring required, magnetic suction installation free, independent light switch	5W	■ 红 - R ■ 黄 - Y ■ 绿 - G ■ 蓝 - B
JZCD-01J (with sound)			Portable charging, no wiring required, independent sound switch and light switch		
JZCD-01KT (adjustable)			Portable charging, no wiring required, adjustable volume, independent sound switch and light switch		
JZCD-01YK (remote control)			Default sound and light control switch with one click remote control (customizable independent control)		
JZCD-01JY (voice)			Portable charging, no need for wiring, can switch between 6 types of voice broadcasting, adjustable volume, independent sound switch		

干电池警示灯

Dry cell warning light



Audio version 有声款

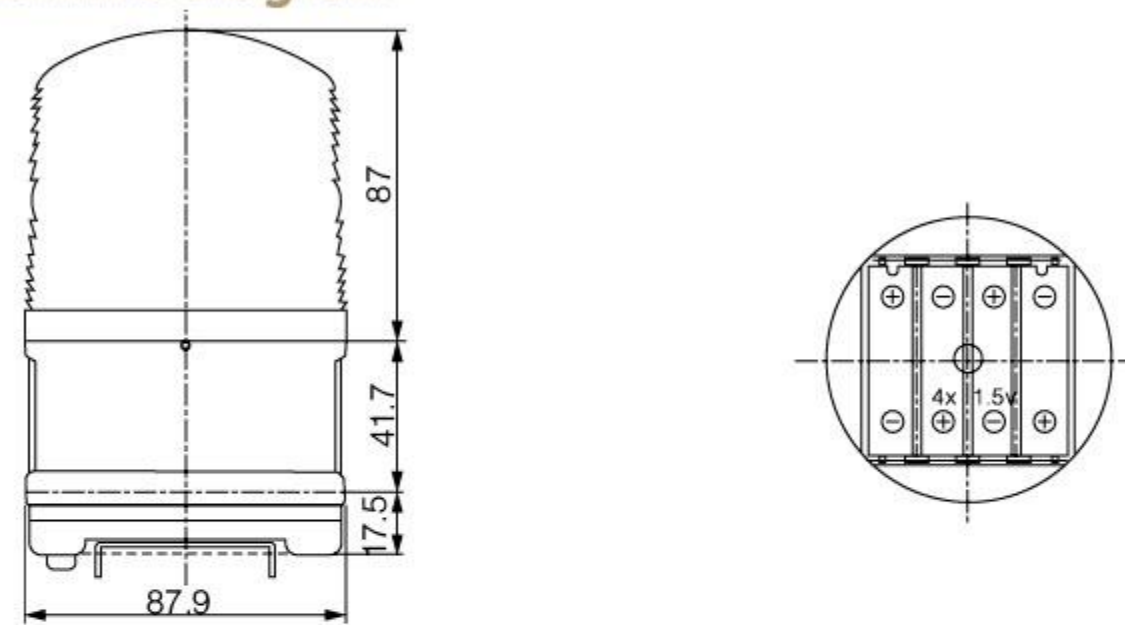
Silent style 无声款



a 产品特点 A/Product features

- Select imported high brightness LED chip lights
- Buzzer volume: 110DB
- Working voltage: DC6V
- Optional working modes: rotation, flashing, constant brightness, strobe
- Working mode: strobe
- Shell material: base ABS, lampshade PC
- Power on method: charging/battery
- Protection level: IP44
- Product optional colors: red, yellow, blue, green, white
- Product scope of use: mechanical equipment, automated assembly lines, telescopic doors, outdoor booths, security systems, etc

b 尺寸线图 B/Dimensional line diagram



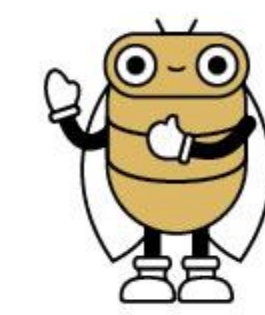
c 技术参数C/Technical parameters

model	voltage	power	decibel	colour
LTD-5088 (silent)	DC6V	3W	-	■ 红 - R ■ 黄 - Y ■ 绿 - G ■ 蓝 - B
LTD-5088J (with sound)			110dB	
LTD-5088CD (silent charging)			-	
LTD-5088CDJ (charging with sound)			110dB	
LTD-5088KTJ (adjustable volume)			0-110dB	



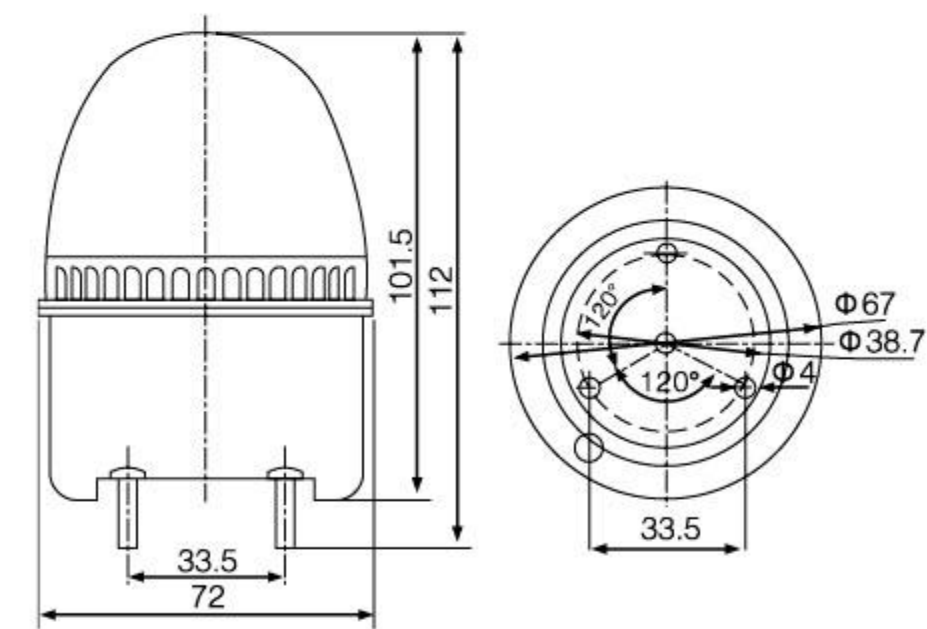
干电池警示灯
Dry cell warning light

JZ 太阳警示灯
JZ solar warning light



LTD-368D
dry battery warning light

尺寸线图
Dimensional line diagram



Product installation: Magnetic suction/bolt
Battery installation: Dry battery installation
Available colors: red, yellow, blue, green
Optional voltage: 12/24/10/220V
Sound state: silent/audible
Light source type: LED beads



JZ-01 JZ-02 JZ-03 JZ-04 JZ-05

A/Product and Features

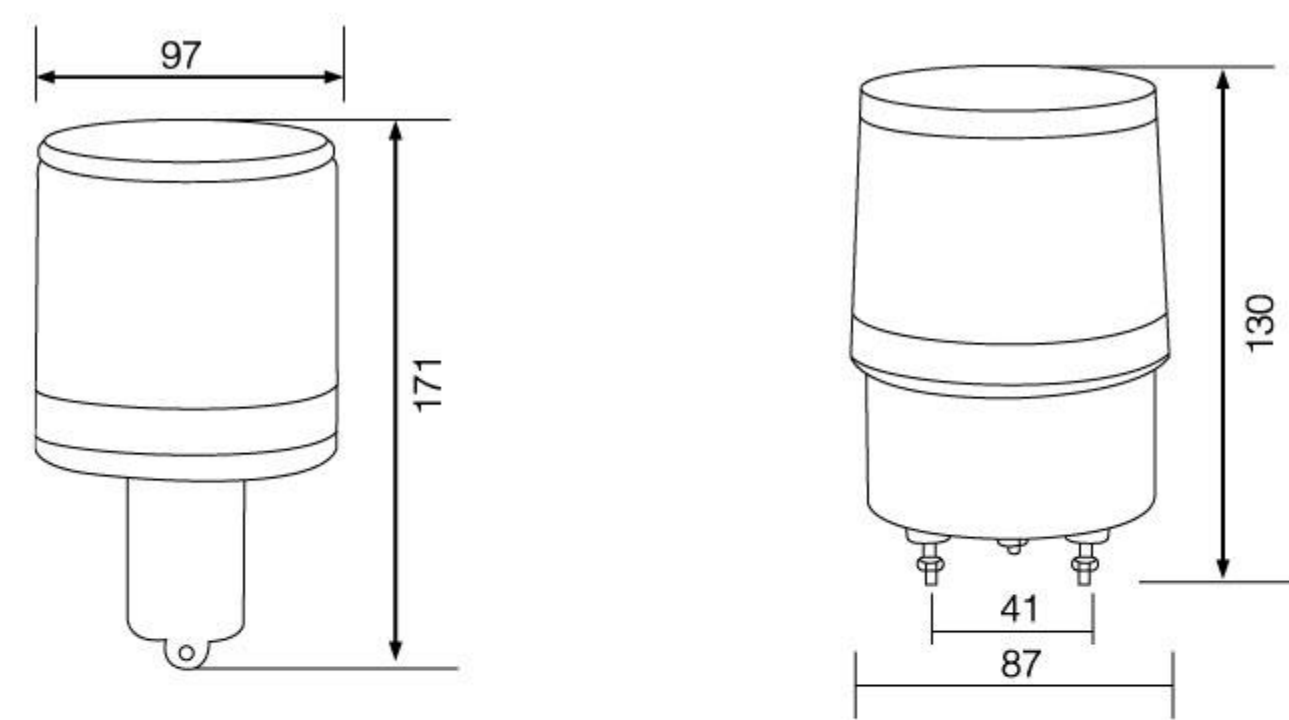
a 产品及特点

Feature and advantage

- Powered by solar energy, no cables required, providing clean lighting energy anytime, anywhere.
- Using lithium iron phosphate batteries, it is long-lasting, high-energy, environmentally friendly, and maintenance free for more than five years of use.
- Ultra bright LED light source.
- Integrated circuit management design, providing 3 pre programmed flashing modes and ensuring automatic fast charging in daylight and cloudy weather.
- Carbon grease concave shell, sturdy, durable, waterproof, dustproof.

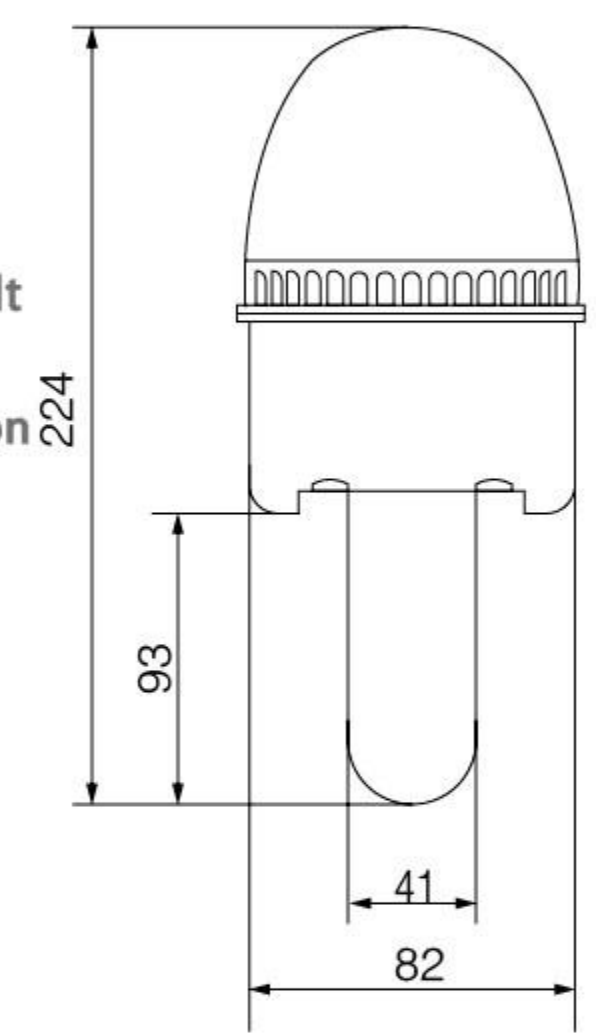
B/Dimensional line diagram

b 尺寸线图



LTD-88E
dry battery warning light

尺寸线图
Dimensional line diagram



Product installation: Magnetic suction/bolt
Battery installation: Dry battery installation
Available colors: red, yellow, blue, green
Optional voltage: 12/24/10/220V
Sound state: silent/audible
Light source type: LED beads

C/Technical parameters

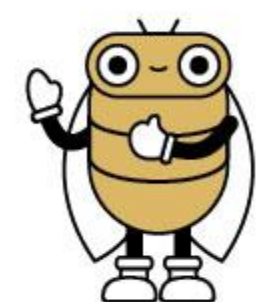
c 技术参数

model	Battery capacity	Full power continuous	Solar panel	voltage	Flicker frequency	Colour
JZ-01 (screw type)	200MAH	About 40 hours	150MAH	1.2V	60 times/minute	■红 - R ■黄 - Y ■绿 - G ■蓝 - B
JZ-02 (fixed sleeve type)						
JZ-03 (plug-in type)						
JZ-04 (magnetic fixed type)						
JZ-05 (bold insertion type)						



太阳能爆闪灯

JZ solar warning light



160 灯珠一体式
160 integrated LED beads

160 灯珠分体式
160 Lamp Bead Split Type

160 灯珠分体式 (铝合金)
160 LED split type
(aluminum alloy)

a 概述 A/Overview

Solar flashing lights are a type of safety warning light, commonly used at security booths, security duty points, ramp entrances, school entrances, intersections, turns, and bridges with potential safety hazards, serving as a warning. The outer shell of this product is composed of aluminum alloy profiles and coated with plastic on the surface, with a beautiful appearance and good warning effect. The flashing light adopts a sealed combination light group, each group consisting of 30 ultra bright imported crystal element LED chips. The polycarbonate lampshade is impact resistant, aging resistant, and has high transparency. It uses solar panels to charge lead-acid batteries, without the need for external power supply, and is easy to install.

b 产品及特点 B/Product and Features

- Shell material: a combination of aluminum profiles and polycarbonate (PC).
- Light emitting unit: Four sets of double-sided, a total of 8.
- Number of LEDs: 30 per unit.
- LED wavelength: blue 460+5 nm, red 625 ± 5 nm.
- Single LED brightness: 5000~8000 mcd
- Normal service life of LED: ≥ 100000 hours Power: ≤ 12W
- Working mode: 24-hour continuous work or light control
- Flashing methods include alternating red and blue flashes, strobe, flash, slow flash, burst flash, and multiple other methods.
- Flashing frequency: 2Hz, 120 times/minute, can be designed according to customer requirements.
- Duty cycle: 1/3 Visible distance: ≥ 1000m (at night)
- Battery: 12V14AH maintenance free lead-acid battery (two 12V7AH batteries in parallel)
- Solar panel: 18V 10W monocrystalline silicon solar cell with a lifespan of ≥ 15 years.
- Working temperature: -35 ° C~75 ° C Working humidity: ≤ 95%
- Battery life: It can work continuously for more than 120 hours when fully charged, and can last for 10 rainy days.
- Protection level: greater than IP54, wind pressure resistance: ≥ 1.5KN/square
- Execution standard: comply with the relevant provisions of GB-14887-2003



三角支架
Tripod

立柱支架
Column bracket

c 技术参数 C/ Technical parameters

model	Battery capacity	Full power continuous	Solar panel	voltage	flicker frequency	colour
160 integrated LED beads	14AH	约 120 小时 About 120 hours	18V 10W	12V	120 次 / 分钟 120 times/ minute	红 - R 蓝 - B
160 Lamp Bead Split Type						
160 LED split type (aluminum alloy)						

JZ 太阳警示灯

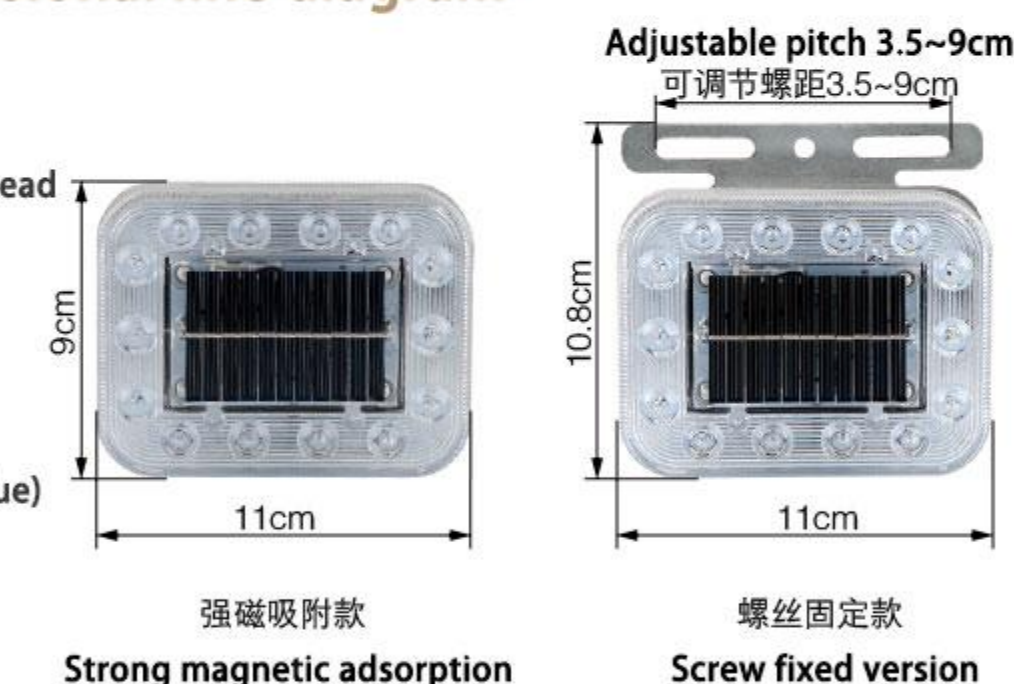
JZ solar warning light



JZ-06
Solar Anti Rear Collision Warning Light

尺寸线图 Dimensional line diagram

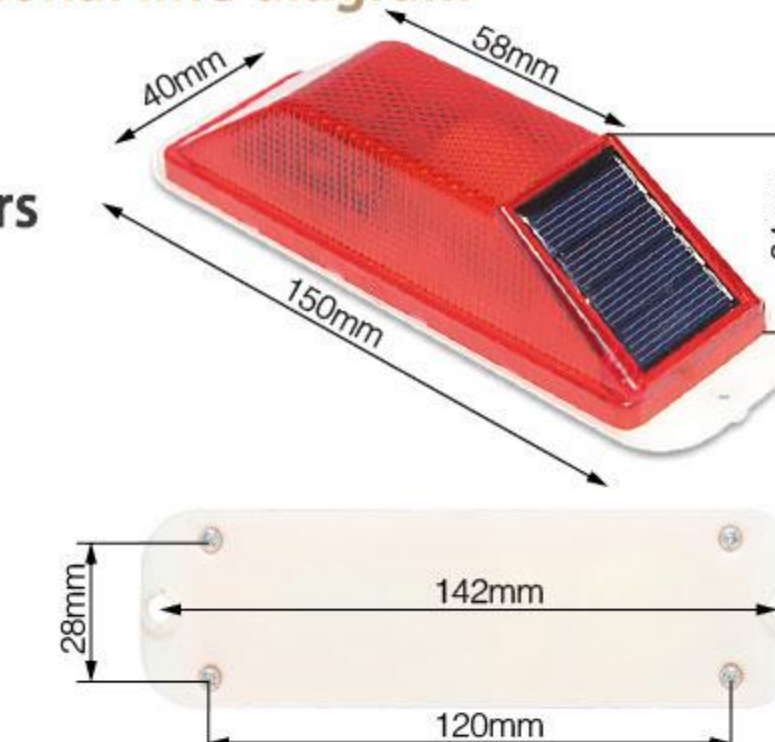
Light source type: LED high brightness light bead
Product voltage: 3.7V
Product size: 11 * g * 1.8cm
Product Material: ABS
Number of LED beads: 14 pieces
Luminous color: Colored light (red, green, blue)
Product weight: 156g (with bracket)



JZ-07
Sun Warning Light

尺寸线图 Dimensional line diagram

Light source: LED beads
Visual range: 500-1000 meters
Solar panel: 55V100mA
Size: 40 * 150MM
Shell: PC+ABS
Lithium battery: 700mA
Color: Red/Yellow



JZ-TYN8
solar integrated small flashing light

尺寸线图 Dimensional line diagram

Light source: Constant light LED beads
Available colors: Red, Yellow, Green, Blue
Working voltage: 12V/24V
Working mode: strobe
Sound: Silent
Wiring method: cigarette lighter
Weight: 350g





太阳能警示灯

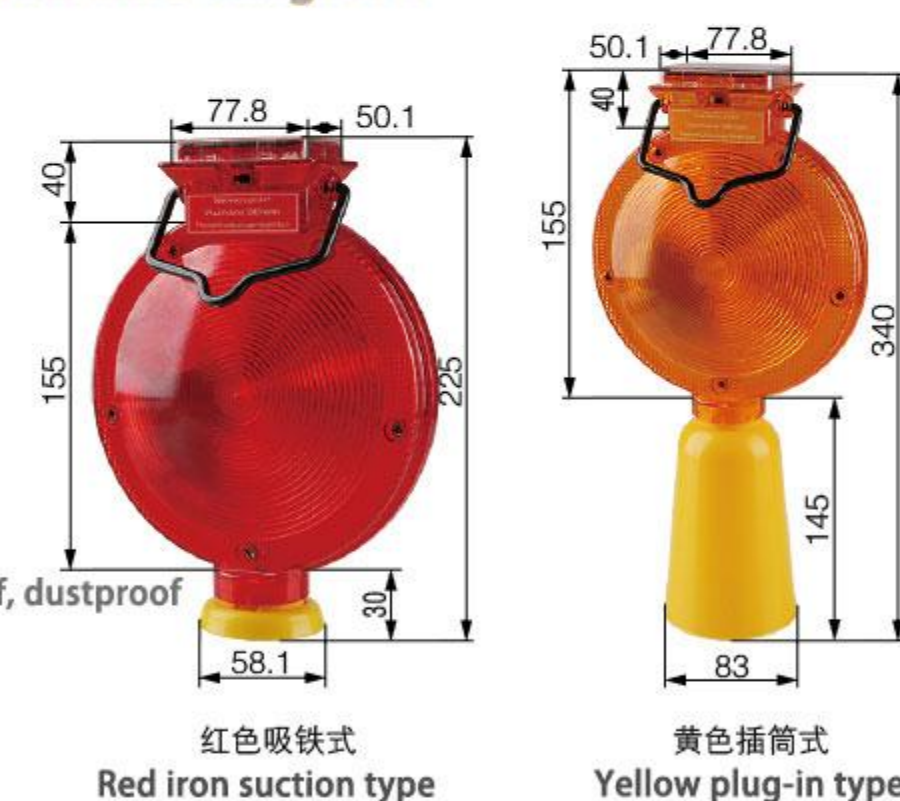
Solar warning light



KB-2SG
solar circular obstacle light

尺寸线图
Dimensional line diagram

Light source type: LED beads
Available colors: Red/Yellow
Product weight: approximately 0.33kg
Installation method: plug-in/magnetic suction
Solar light: automatic charging during the day
Automatically light up at night
Protective material: anti fall, durable, waterproof, dustproof



马达报警器系列

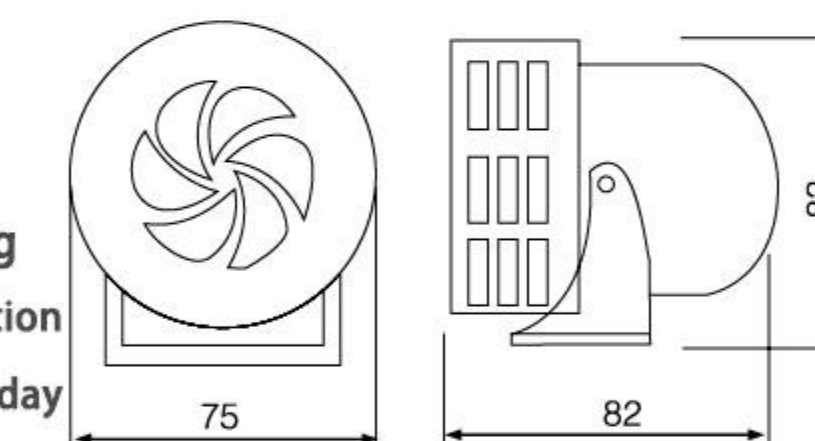
Motor alarm series



MS-190
Mini Motor Alarm

尺寸线图
Dimensional line diagram

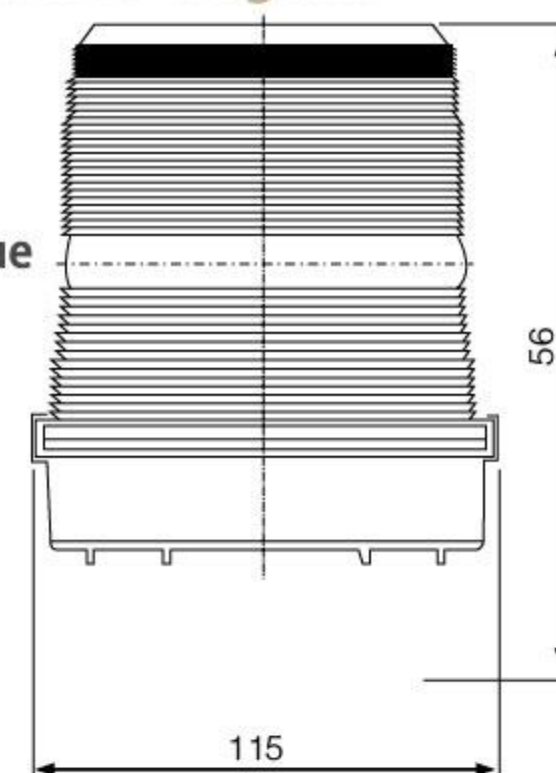
Light source type: LED beads
Available colors: Red/Yellow
Product weight: approximately 0.33kg
Installation method: plug-in/magnetic suction
Solar light: automatic charging during the day
Automatically light up at night
Protective material: anti fall, durable, waterproof, dustproof



JZ-30S
solar red blue burst flash (short version)

尺寸线图
Dimensional line diagram

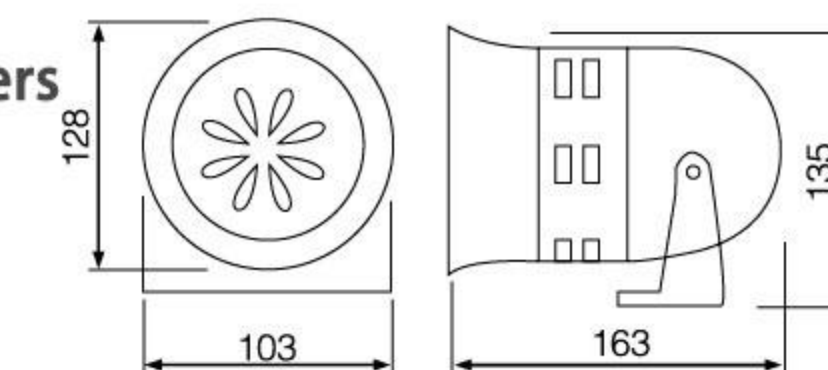
Light source: Constant light LED beads
Available colors: Red, Yellow, Green, Blue
Working voltage: 12V/24V
Working mode: strobe
Sound: Silent
Wiring method: cigarette lighter
Weight: 350g



MS-290
Single Head Motor Alarm

尺寸线图
Dimensional line diagram

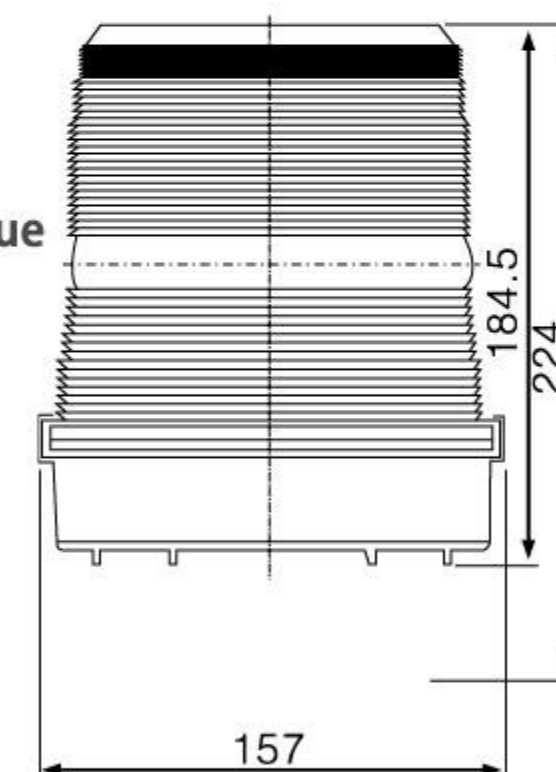
Light source: LED beads
Visual range: 500-1000 meters
Solar panel: 55V100mA
Size: 40 * 150MM
Shell: PC+ABS
Lithium battery: 700mA
Color: Red/Yellow



JZ-030S
Solar Flashing Light (High end)

尺寸线图
Dimensional line diagram

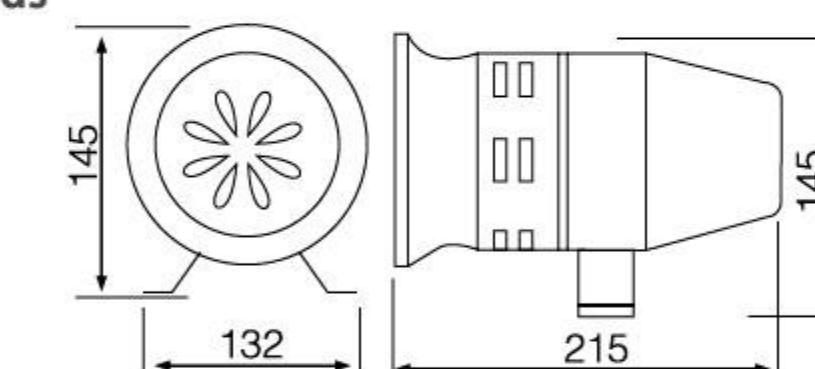
Light source: Constant light LED beads
Available colors: Red, Yellow, Green, Blue
Working voltage: 12V/24V
Working mode: strobe
Sound: Silent
Wiring method: cigarette lighter
Weight: 350g



MS-390
Single Head Motor Alarm

尺寸线图
Dimensional line diagram

Light source: Constant light LED beads
Available colors:
Red, Yellow, Green, Blue
Working voltage: 12V/24V
Working mode: strobe
Sound: Silent
Wiring method: cigarette lighter
Weight: 350g





马达报警器系列

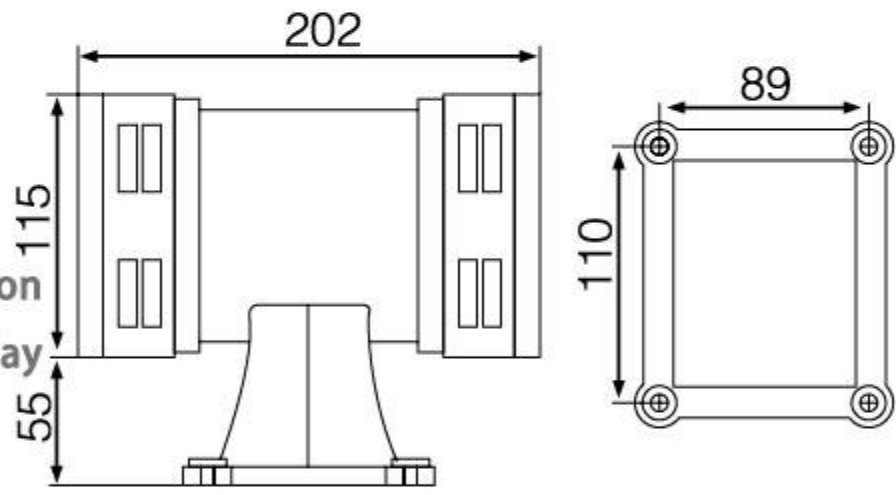
Motor alarm series



MS-490
dual head motor alarm

尺寸线图
Dimensional line diagram

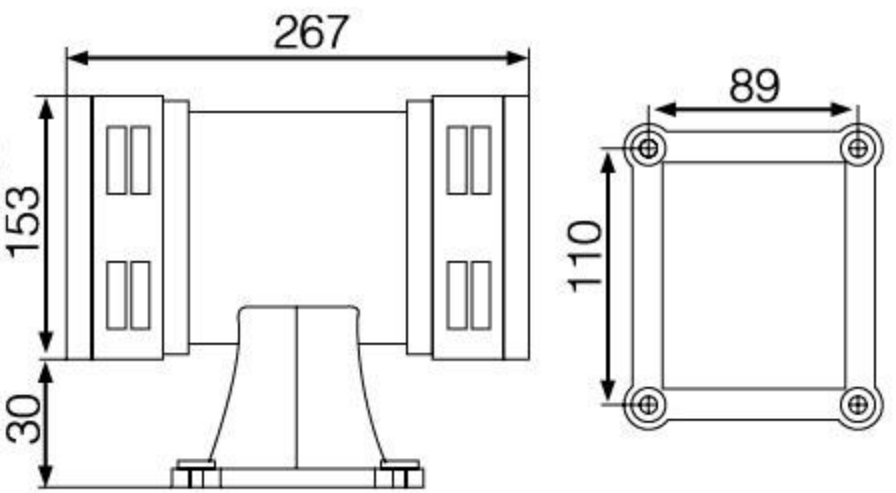
Light source type: LED
Lamp beads available in red/yellow colors
Product weight: approximately 0.33kg
Installation method: plug-in/magnetic suction
Solar light: automatic charging during the day
Automatically light up at night
Protective material: anti fall, durable,
waterproof, dustproof



MS-590
dual head motor alarm

尺寸线图
Dimensional line diagram

Light source: LED beads
Visual range: 500-1000 meters
Solar panel: 55V100mA
Size: 40 * 150MM
Shell: PC+ABS
Lithium battery: 700mA
Color: Red/Yellow



MS-790
dual head motor alarm

尺寸线图
Dimensional line diagram

Light source: Constant light
LED beads
Available colors: Red, Yellow,
Green, Blue
Working voltage: 12V/24V
Working mode: strobe
Sound: Silent
Wiring method: cigarette lighter
Weight: 350g

