

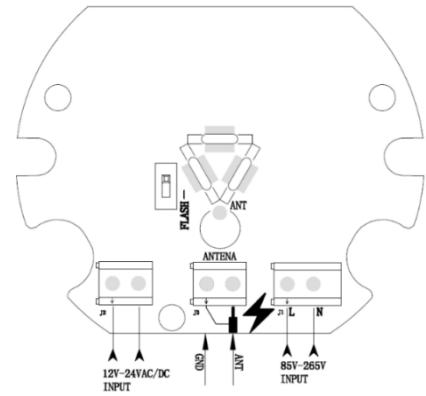
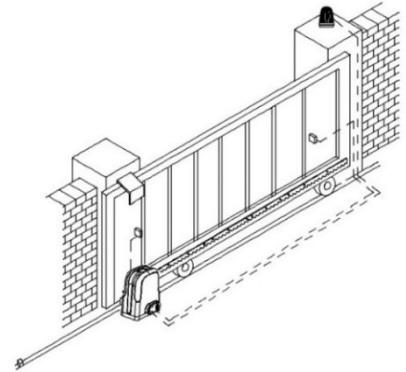
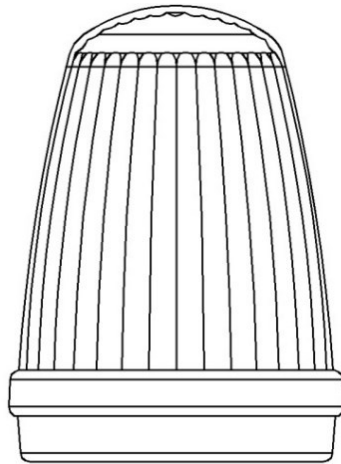
GTR198 Gate Warning light user manual

I. Safety Instruction

1. For security, please read the user manual carefully before initial operation;
2. Please be sure the power is off before connecting, the product is produced without fuse;
3. This product is only used for the equipment which will not cause life or property hazards when a breakdown happens or its security risks have been already eliminated

II. Technical Specification

1. Working voltage: 85-265VAC or 12-24VAC/DC
2. Loading capacity: <5W
3. Flicker Frequency: 1HZ
4. Working temperature:
5. IP Level: IP54
6. Size: $\phi 90 \times 125\text{mm}$
7. Weight: 159g



III. Connecting Instruction

1. Connect the wire with J1 if power supply is 85-265VAC
2. Connect the wire with J2 if power supply is 12-24VAC/DC
3. J3 is for connecting the antenna to extend the effective distance of controller

Note: 1. Connect J1 or J2, can't connect both 2. J3 should be connected with shielding line

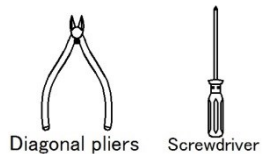
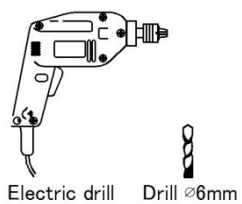
IV. Instructions

- 4.1 LED will flicker in 1HZ after power on
- 4.2 JP2 switch

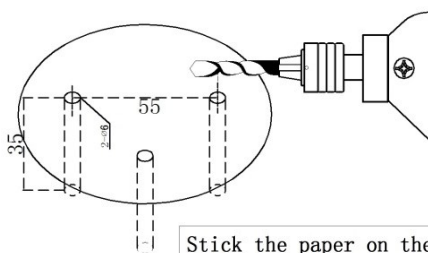
It's the switch for switching LED in flickering or lighting,
 When JP2 at FLASH, LED will flicker in 1Hz after power on;
 When JP2 at NO FLASH, LED will light after power on

V. Installation

	<table border="1"> <thead> <tr> <th>No</th> <th>Name</th> <th>Quantity</th> </tr> </thead> <tbody> <tr> <td>①</td> <td>Seal ring</td> <td>1</td> </tr> <tr> <td>②</td> <td>Lamp cover</td> <td>1</td> </tr> <tr> <td>③</td> <td>PCB</td> <td>1</td> </tr> <tr> <td>④</td> <td>Pedestal</td> <td>1</td> </tr> <tr> <td>⑤</td> <td>PA3*12</td> <td>2</td> </tr> <tr> <td>⑥</td> <td>PA2.3*8</td> <td>2</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </tbody> </table>	No	Name	Quantity	①	Seal ring	1	②	Lamp cover	1	③	PCB	1	④	Pedestal	1	⑤	PA3*12	2	⑥	PA2.3*8	2							
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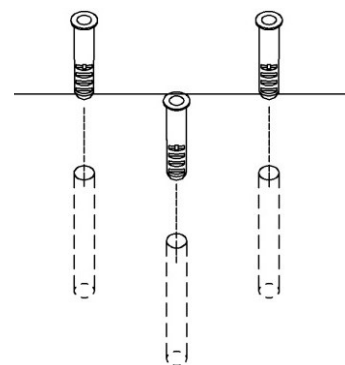


A

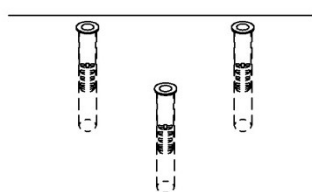


Stick the paper on the proper place, and then drill the hole.

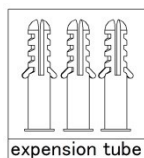
B



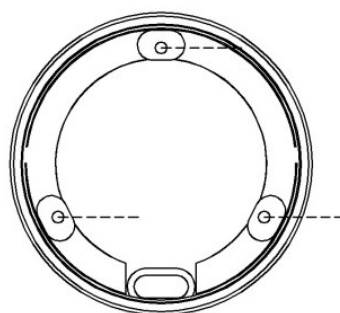
C



Take out the paper and install the expansion tube into the hole.

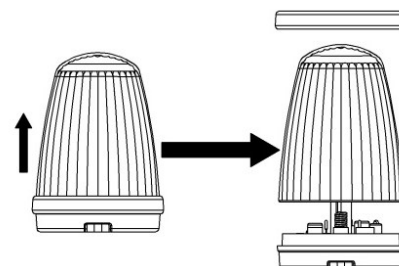


D



Crush the screw hole of bottom.

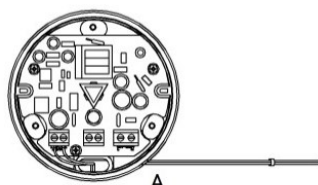
E



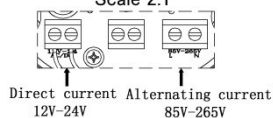
①Take out the lamp ring as the direction showed.
②Take off the yellow cover as the direction showed.

F

Connect the power supply and antenna.

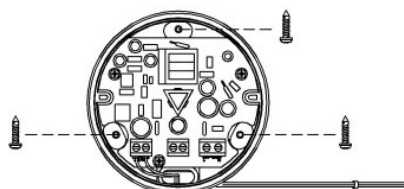


Detail A
Scale 2:1

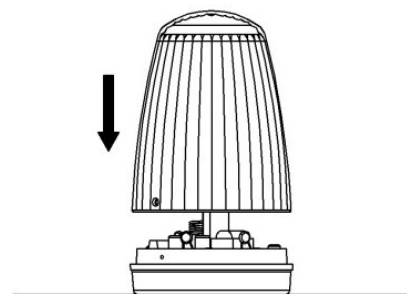


G

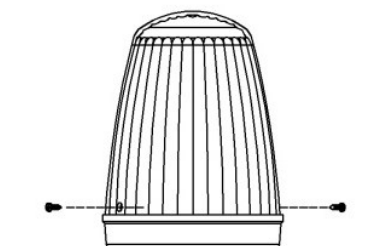
Put board into black base, and fix them with screw of $\Phi 4*25$.



H



I

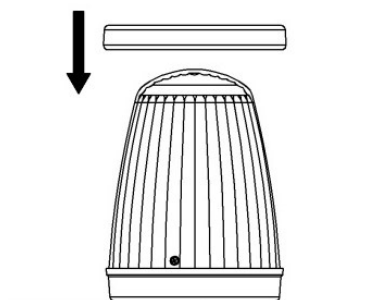


Fix the holder and cover with screw $\Phi 2.3*8$



J

Put on the decorative ring and finish the installation.



K

Finish the installation

