

TRAFFIC LIGHT



DESCRIPTION :

Patron Safety's LED Traffic lights are made with the highest quality materials which can sustain the harsh environments. High number of LED Light provide great visibility in roads with heavy fogs and low visibility.

MODEL:TS1000

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PRODUCT SIZE	750*350*110 MM
NUMBER OF BEADS	156 GREEN AND RED
LUMINOUS DIAMETER	300 MM
LAMP BEADS CATEGORY	EPISTAR
GREEN WAVE LENGTH	500-505NM
RED WAVE LENGTH	600-625NM
LIFE	100000H
SHELL MATERIAL	POLYCARBONATE
OPERATING TEMPERATURE	40°c~60°c
BEAM ANGLE	30°
IP GRADE	12-24 VDC (100-277(VAC)
OPERATING VOLTAGE	ACC220V
VISUAL DISTANCE	> 1000M
INSTALLATION	VERTICAL OR HORIZONTAL LOADING
ORIGIN	CHINA

Product installation



Figure 2

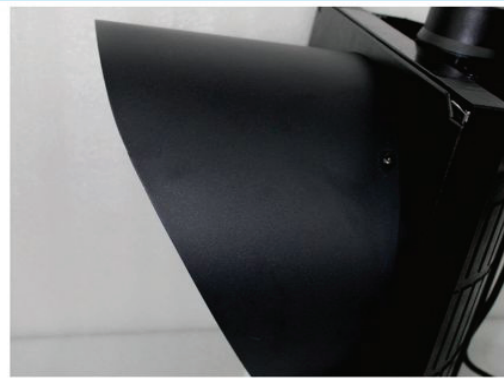


Figure 3

Installation: Horizontal installation

1. Both ends of the left a screw, unscrew the nut above the screw,
2. Place the "L" bracket on one end of the flat, and place it over the screw holes and slots above the rod, tighten the nut. (As shown in Figure II)
3. Sun hat, installed in the upper part of the lamp, the aluminum angle of 3 folded into a circular arc, set in the lamp, screw the appropriate hole alignment.
4. Signal light pole play 2 holes, according to the signal L-hole drilling holes, use a suitable screw rod through the lamp, and L-shaped bracket on the screw, with nut fixed. (As shown in Figure 4)

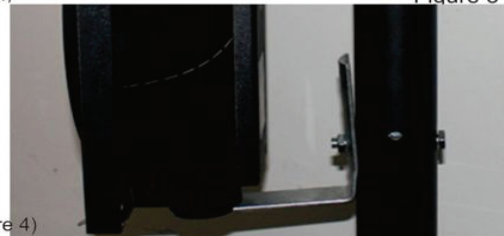


Figure 4

Installation: erect installation

Erection of installation and installation of the same steps along the horizontal, just erected can be, Pay attention to 2 o'clock,

1. sun hat in the upper part of the lamp
2. outlet hole down (as shown in Figure 2)

Wire instruction

1. Blue wire — **Common neutral wire**
2. Red wire — Red light
3. Green wire — Red light
4. connect **AC220V**
5. When wiring, turn on the cover of the red light and pass the 3-wire wire from the back hole. Connect the corresponding wire to the terminal and cover the panel. The other end of the wire is connected to the signal machine or other control equipment.



Figure 5

Accessories details

- | | | | |
|-----------------|------------------------|--------------|-------------|
| 1. Lamps: 1 | 2. Certificate: 1 | 3. Manual: 1 | 4. Visor: 2 |
| 5. M4 screws: 8 | 6. L-shaped bracket: 2 | | |

Precautions

This product is plastic shell, do not stress, so as to avoid damage to the shell.

After sale service

1. Product Warranty: 2 years
2. After sale: customer repair Warranty range: due to human or natural disasters and other factors made into the damage, not within the scope of the warranty.
3. Warranty only the main product, accessories are not warranty (custom product except)
4. Please use it under the guidance of a professional
5. The mailing costs of the reworked products shall be borne by the sending party
6. Do not disassemble without permission