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335 LED lights tears side-emitting soft lights with 5 m

Purpose: 335 side-emitting, Universal tearful lights, Step Lighting

Material: 335 side-emitting / per lamp reaches more than 1000MCD

Length: 500CM (ultra-thin, specializing in tears Design)

Install special warning: before installing use of the car 12V battery power to test the eyes light, no problem then start

the installation, the correct approach is to carefully remove the light bar after pasting from the packaging inside the

inside edge of the big lamp, direct fixed! Power direct parallel in width light (small light power line) can be, non-direct

(by fuse) connect the battery power!!!

[Features]:

side-emitting light bar (also called tears), either brightness or effects are replacing the old version of the front glowing

light strip; this light bar can be arbitrarily cut (three lights a cut), may bending, can be installed in any position, and now

there are many riders install of door track lights, light eyebrows or relatively narrow place, the section can choose this

kind of lamp strip (regardless of length, width, thickness are ideal) installation convenient and simple (double-sided

tape on the back)!

Power Consumption:48W

LED Type: 335 SMD LED

Strip Type: surface sealant

Packaging Technology: SMD

Light Color: Pure White (5500-6500K), Warm White (3000-3500K), Red, Green, Blue

Light style: Side view / Side Shine

LED Quantity: 300LEDs/5m

Working Input Voltage: DC 12V(low-power)

View angle:120 degree

Lumen Per LED(White): 7-8 lm/LED

Water Proof: Waterproof / Non-waterproof (optional)

Strip Width: 8MM

Strp Length: 5 Meters (16.4ft)

Instation:flexible, compact size, easy to install

Working temperature: -20°C-+60°C

Operating temperature: 5 °C to 50

Drive Mode: Constant voltage

Available PCB Color: White and Black

Radiation: NO radiation

Safeguard: high shock resistance

## Applications:

1. slim light box, lighting indication signboard, advertising signboard, etc.

- 2. In the high-middling stores, shopping malls and other indoor commercial lighting atmosphere
- 3. entertainment, beauty salon lighting, Kara OK and other mood lighting, fashion lighting; Mood lighting
- 4. bars, KTV, cafes and other leisure venues
- 5. Indoor decorative lighting, edge, corridor, stair lighting
- 6. crafts light, car decoration, decorative lighting yacht
- 7. Trail, contour lighting
- 8. Advertising light boxes, signs production





## Installation methods and precautions:

- 1. Indoor installation: when LED light bar used in interior decoration, as a result of having to withstand wind and rain, so installation is very simple. Behind each LED light strips are affixed with self-adhesive 3M double-sided adhesive, can tear the sticker 3M double sided tape (Comes with 3M™ mounting tape on the back, for the best long-term mounting solution.)surface during installation, then you need to install light bar is fixed in place by hand flat enough.
- 2, Outdoor installation(if to purchase the series of Non-waterproof): will withstand outdoor installation due to wind and rain, if 3M adhesive fixed, then, a long time will result in a decrease in the adhesion 3M LED light bar off, Mounting clips help secure the LED strip in the mounting rail especially when facing downwards.



other way the cut and connect local with waterproof glue to reinforce waterproof connection points.

- 3, the power connection method(if not adopt car power supply): LED light bar is generally use of a 12V DC voltage, so need to use switching power supply, according to the power supply to chose of LED light bar length. If you do not want each LED lights are used to control by a power supply, you can buy a relatively large power switching power supply, and then put all the input power LED light bar all in parallel (wire size is not enough, then you can additionally be extended), unified by the switching power supply. Such benefits can be centrally controlled, convenient place is lit effect can not achieve a single LED light bar, the specific manner in which you can employ to measure by yourself.
- 4, the controller connections: LED Marquee strip and RGB strip lights all need to use the controller to achieve the effect of changes, and control the distance of each controller is not the same, in general, a simple controller to control the distance of 10 to 15 meters, remote controller to control the distance of 15-20 meters, the longest you can control up to 30 meters away. If the LED light bar connection distance is longer, but the controller can not control so long light bar, then you need to use the power amplifier to suppply.

## Note:

LED light bar connection distance: In general, 3528,335 series of LED light bar, which is connected up to a distance of 20 meters, 5050 series LED light strip, the longest connection distance of 15 meters. If you exceed this connection distance, the LED lights are easy to heat, the use of the process will affect the LED light bar service time. Therefore, the installation must be installed according to the manufacturer's requirements and avoid overloading the LED light strip runs.