



# LED Linear Light

## TL-LH2302



### Description

With the continuous development of urbanization, LED linear lights are used more and more in urban lighting projects. They are very practical and can be freely matched to highlight the outline of buildings, or to make digital screen effects.

### Features

- \* Unique structure, simple and beautiful appearance, waterproof design with full sealant potting, and protection level of IP65;
- \* 6063 aluminum alloy fixture, SUS304 stainless steel screw, multiple installation methods, surface electrostatic spraying paint, strong corrosion resistance, making it suitable for harsh outdoor environments;
- \* It has the excellent optical performance, and the external anti-UV PC cover can effectively improve the uniformity of light mixing effects;
- \* The integration of monochromatic/RGB/RGBW supports DMX512 control system; concise wiring makes the fixture installation and maintenance more convenient;
- \* Built-in constant current driving circuit, allowing it to maintain efficient illumination. It operates stably over a wide voltage range, improving surge protection capability and avoiding flickering of the lights caused by changes in the external power supply voltage. During the process of connecting the lights in series, it ensures consistent brightness between the first and last light fixtures.

### Specifications

|                         |   |
|-------------------------|---|
| Input voltage/power     | DC24V/6W                                      |
| Light source            | OSRAM/24PCS                                   |
| Beam angle              | 120°  |
| Color temperature       | 3000K (1900K, 2100K, 4000K, 5700K optional)   |
| Light effect            | ≥60lm/W                                       |
| Color rendering index   | Ra≥85   |
| Color tolerance         | SDCM≤5  |
| Light source life       | 50000H  |
| Control method          | ON/OFF  |
| IK Class                | IK08  |
| IP Class                | IP65  |
| Shell material          | Aluminum + white PC cover                     |
| Shell color             | Sand gray                                     |
| Installation method     | Fixed (optional embedded buckle installation) |
| Product size (L×W×H)    | 500*50*60mm                                   |
| Packaging size (L×W×H)  | 560*370*600mm                                 |
| Net weight/Gross weight | 0.5kg/22kg(40PCS)                             |