



LED Linear Light

TL-LH2101



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/12W
Light source	OSRAM/48PCS
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)	1000*30*50mm (without clip bracket); 1000*53*53mm (with clip bracket)
Packaging size (L×W×H)	1060*310*340mm
Net weight/Gross weight	0.6kg/14kg(20PCS)