

DESCRIPTION

❖ CHARACTERS

LED diffuse reflection light bar is equipped with optical wide-angle lenses for even light scattering and spot elimination. It features stable heat dissipation, energy efficiency and long service life. Suitable for fabric light boxes, storefront signs and stretch ceilings, it supports various color temperatures and allows flexible layout during installation.

❖ APPLICATION AREA

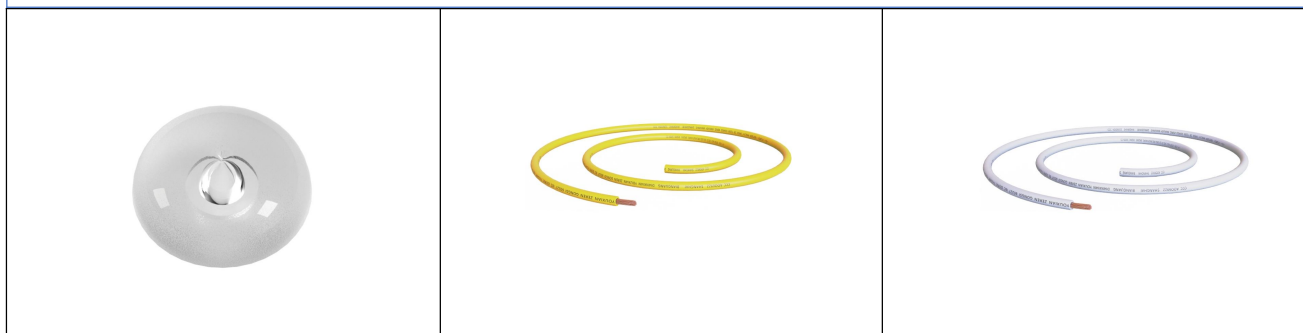
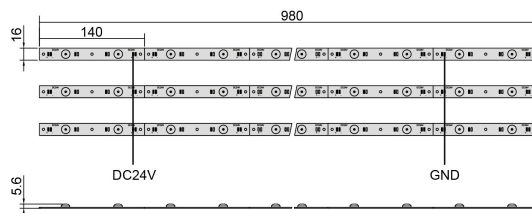
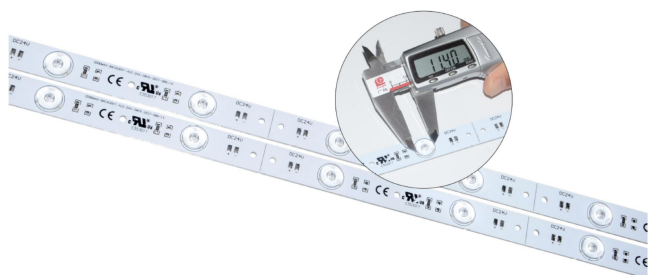
- ❖ Video advertising display
- ❖ Mall, large advertising display
- ❖ High-grade LED advertising, display card
- ❖ High-end supermarket display shelves, traffic light layout

SUMMARY

❖ PCB size	980*16mm
❖ Emitting angle	180°
❖ Voltage	24V
❖ Color	White
❖ LED Q'ty	14pcs

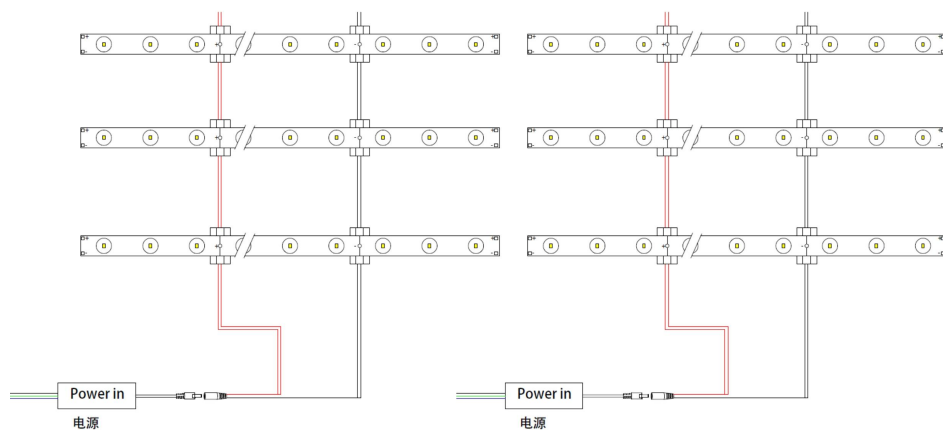
CERTIFICATION

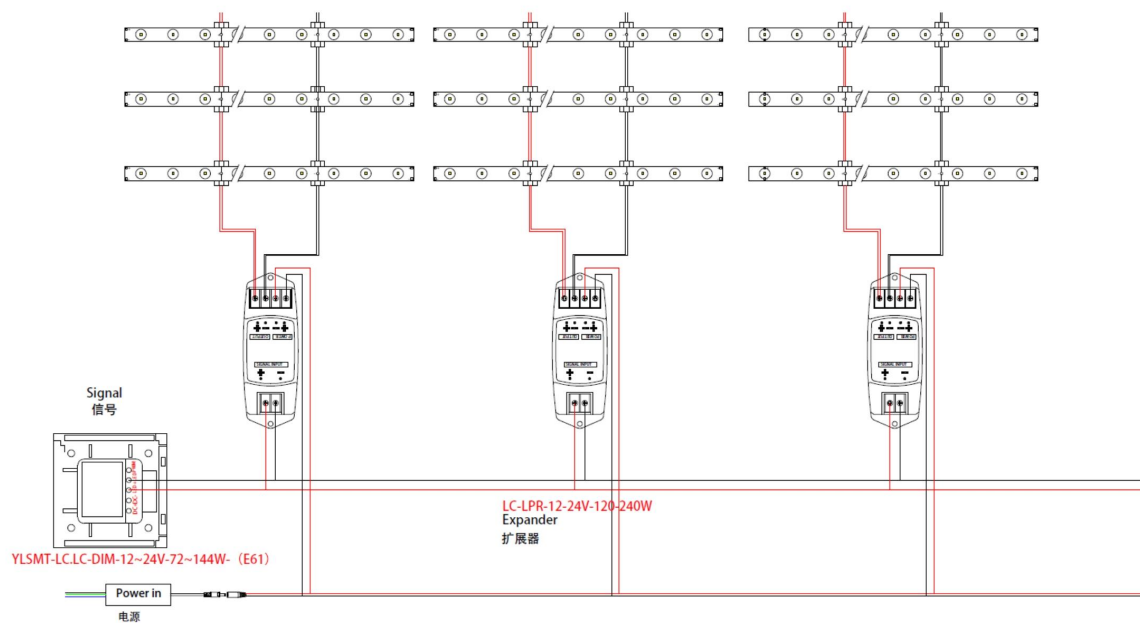
The certification types will be increased as needed. You can contact our company's salesperson to learn more.



ITEM		MODEL
		BM-LED-ALS-24V-3W16-2837-980-14-YT180
LED Features	LED compound mode	2 Cascade 7 parallel
	Minimum truncation size	140mm
	Lamp bead (center) spacing	70mm
	LED Part No	LED2837
	LED Chip No	--
	LED current	130mA
	Tc (k) Or Wavelength λd (nm)	5000K-7000K
	LED Color	White
	LED lumen	115LM
Technical Request	Working environment	-20~50 30%-70%
	storage condition	-20~50 30%-70%
	Work frequency	50/60Hz
	Work voltage range	24±0.5
	Max input current	392±10%
	Output power	9.4±10%
	LED Lumen	888±10%

There' re two type operation method for this LED strip , one is dimmable ,the other is not dimmable, as below.





描述

特征

LED 漫反射灯条搭载光学广角透镜，光线散射均匀、消除光斑，散热稳定、节能耐用。适配软膜灯箱、门头招牌、软膜天花，支持多种色温，安装排布灵活。

应用领域

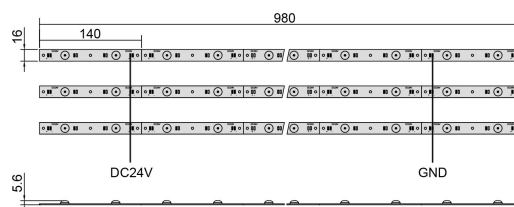
- ❖ 照明发光
- ❖ 灯箱应用
- ❖ 高档LED广告、展示牌光源

概要

- ❖ 产品尺寸 980*16mm
- ❖ 发光角度 180°
- ❖ 电压 24V
- ❖ 颜色 白色
- ❖ 灯珠数量 14颗

认证

认证种类将会增加，请联系本公司业务。



说明		型号
		BM-LED-ALS-24V-3W16-2837-980-14-YT180
LED参数	LED 组合方式	2 串 7 并
	最小截断尺寸	140mm
	灯珠(中心)间距	70mm
	LED 型号	2837
	LED 芯片	—
	LED 电流	130mA
	LED 波长或（波长）	5000K-7000K
	LED 颜色	正白
	LED 流明	115LM
光学参数	工作环境温湿度	-20~50 30%-70%
	储存条件温湿度	-20~50 30%-70%
	工作频率	50/60Hz
	工作电压范围	24±0.5
	输入电流	392±10%
	功耗	9.4±10%
	LED 流明	888±10%

此款灯条可选调光和不调光方式选择，调光方式见下图，不调光直接去掉调光器即可

