

COVEL

Product Specification

产品规格书

Item No.: HH-SUVC12F008W24-3535
产品型号:

Series: UVC Series
产品系列: UVC灯带系列

Confirmation/制作	Approval/审核	Audit/确认	Date/日期	Version/版本
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COVEL

Features(特征)

265-278nm spectrum, main for Disinfection , Chemical and Biological analysis.
波长265-278nm, 主要应用于杀菌消毒和化学生物分析.

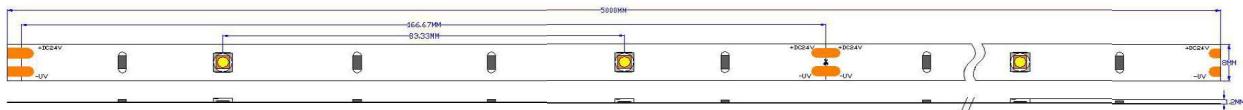
Support PWM, 0/1-10V, DALI and other dimming ways.
支持PWM,0-10V,DALI等主流调光方式;

Low Voltage 24V input for human safety.
低压24V输入更安全.

Picture(图片)



Dimensions(尺寸)



Specifications(参数)

Item NO.	HH-SUVC12F008W24-3535
产品型号	
Light Source	SMD 3535
使用光源	
LED Qty/M	12
LED灯数/米	
Input Voltage	DC 24V
输入电压	

PCB	8mm width, 2oz
板子	
Current	0.12A/M
电流	
Power	2.88W/M
功率	
Spectrum	265-278nm
波段	
Length	5,000 mm
长度	
Size	Width: 8mm, Height: 1.2mm
尺寸	
Cutting Length	166.66 mm
裁剪长度	
Working Temperature	-20°C - 40°C
工作温度	
Storage Temperature	-20°C -45°C
储存温度	
Warranty	2年
质保	
30% Light Decay	≥ 3,000 hours
30% Light 衰光	
50% Decay	≥ 10,000 hours
50%光衰	

* The above measurements of watts, brightness and efficiency allowance tolerance ±10%.

* 以上功率和光效允许误差范围是±10%.

* The above measurements are based on IP20.

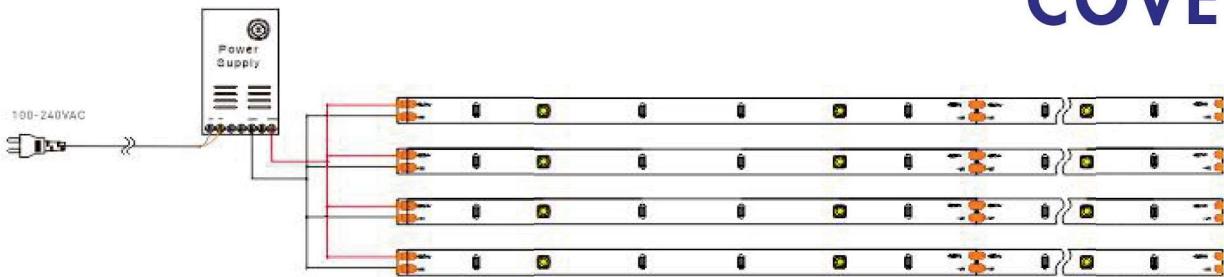
以上测量均基于IP20.

Waterproof Ways(防水方式)

Waterproof Ways	IP Rating	Details
防水方式	防水等级	细节说明
	IP54	PU or Silicone glue on the surface of the led strips. 表面滴PU或者硅胶
	IP65	Heat Shrink tube or Silicone tube for led strips. 热缩套管或者硅胶套管防水
	IP67	Hollow integrated silicone glue. 挤出型硅胶防水, 中空
	IP68	Solid Integrated Silicone glue, or silicone glue with silicone tube 挤出型一体化硅胶防水, 实心; 或者灌胶(硅胶套管里加硅胶)

Installation Ways(安装方式)

COVEL



For better color and brightness consistency, the max installation length is 5m for powering in one side.
为保证产品首尾亮度及颜色的一致性，单端供电最大长度为5米，如果需要超出5米，建议并联。

* Usually most of the power supply has a efficiency between 80%-95%, so when choosing the power supply, the total watts of the strips should be smaller than 80% of the rate power of the Power Supply.

通常大部分电源的输出效率大概在80%-95%，所以当选择电源时，应注意灯带的输出功率必须小于电源额定功率的80%.

Applications(应用)

Disinfection , Chemical and Biological analysis.

消毒，化学与生物分析.

Package(包装)

①) 5 meters per roll.

5m一卷.

②) Each roll packed with anti-static bags, and label on it.

每一卷放入静电袋中，静电袋表面贴标签.

③) 25 rolls into a small box.

25卷放入一个小箱子中.

④-⑤) 2 small boxes into a large carton 520*320*300mm

2个小箱放入一个大箱.

⑥) Delivery.

发货.

