

# FLEX S5 - NEON FLEX SIDE BEND LIGHT

PROJECT DATA Assigned code : .....

Project : ..... Location : .....

Approved by : ..... Date : .....



**MODEL: MI8SVSS51220-10W**

### Introduction

Flex S5 is luminaire for indoor/outdoor use. The manufacture process is extremely strict, high quality output with CE, ROHS, UL certified. Its excellent light brings comfort and good experience to the users.

### Features

- Unique optical light distribution structure design, uniform lighting surface and no shadow and has a water-repellent rating of IP68.
- High light transmittance, environmental protection grade silicone material, integrated extrusion molding process.
- Varying color programs can be controlled by 8 pixels per meter.
- Input voltage DC24V, DMX512 control IC-SM18522PS.
- Excellent toughness, simple and stylish appearance, delicate and unique.
- Equipped with LED chip SMD5050 that is both bright and energy-efficient.
- Dual color silicone extrusion, UV and yellowish resistant.
- Easy installation, mini bending diameter 80mm.
- Warning: cannot be used in underwater environments containing chlorides as swimming pools.

### Applications areas

- Applied to facade of building, hotel, villa, etc.

### Mounting type

- Surface mounting.

### Approval and marking



### Color temperature



### Control method



### Product color



### Beam angle

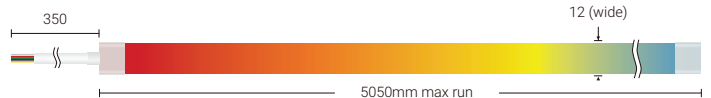


### Technical information

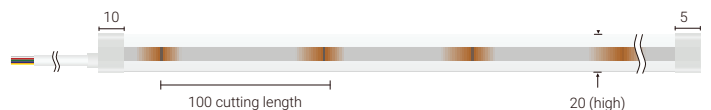
• Model	: MI8SVSS51220-10W
• Led chip	: LED SMD5050
• LED quantity	: 70 LEDs/m
• Rated power	: 10W/m
• Luminous flux	: 18.6-98.6lm
• Luminous efficiency	: 1.9-9.9lm/W
• Input voltage	: DC24V
• Color temperature	: RGBW
• Beam angle	: 120°
• Control method	: DMX
• Protection grade	: IP68
• Operating temperature	: -25°C~60°C
• Product life	: 50000 hours

### Dimension: (mm)

#### Front view

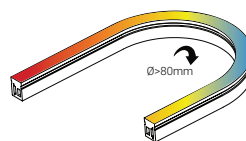


#### Side View

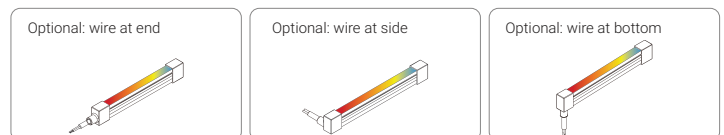


DMX RGBW

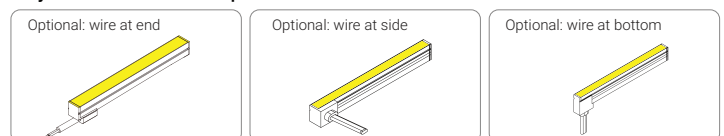
\*Optional waterproof head, this picture is for reference only.



### \* Ordinary end Cap



### \* Injection-moulded endcap



We reserve the right to make technical and design changes.

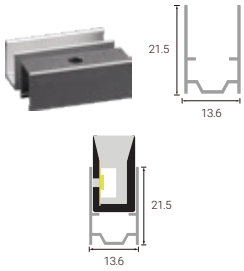
THIEN MINH MECHANICAL - ELECTRIC JSC

Head office: MESTAR Building, No. 98/11 Ung Van Khiem Street, Ward 25, Binh Thanh District, Ho Chi Minh City, Vietnam

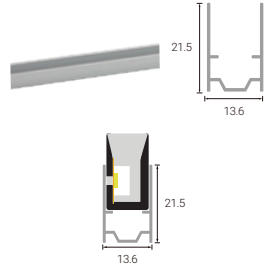
Tel: (84) 28.3899 4790 - Email: mestar@mestar.vn - Web: www.mestar.vn



## Accessory



Mounting clips (aluminum)

**MAVSS51220-CL**

Aluminium profile

**MAVSS51220-AP**

End cap

**MAVSS51220-EC1**

Front outlet end cap

**MAVSS51220-EC2**

Side outlet end cap

**MAVSS51220-EC3**

Screws

**MAVSS51220-SC**

Glue

**MAVSS51220-GL**