



**MODEL: MI8SVSS31018-5W**

### Introduction

Flex S3 is luminaire for indoor/outdoor use. The manufacture process is extremely strict, high quality output with CE, ROSH, 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.
- High light transmittance, environmental protection grade silicone material, integrated extrusion molding process.
- Input voltage DC24V with On/off control method and Triac, 0-10V, Dali dimming option.
- Excellent toughness, simple and stylish appearance, delicate and unique.
- Color temperature 2700K/3000K/4000K/6000K, Ra≥90.
- Dual color silicone extrusion.
- UV and yellowish resistant.
- Use LED SMD2535 with high efficiency and quality.
- Warning: cannot be used in underwater environments containing chlorides as swimming pools.
- Easy installation, mini bending diameter 80mm.
- Warranty 3 years.

### Applications areas

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

### Mounting type

- Surface mounting.

### Approval and marking

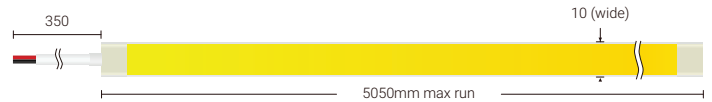


### Product color

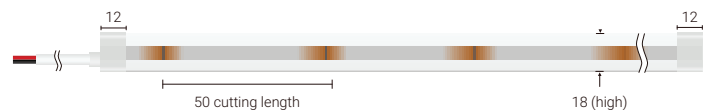


### Dimension: (mm)

#### Front view



#### Side View



### Feature

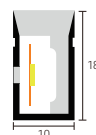


### Beam angle



### Technical information

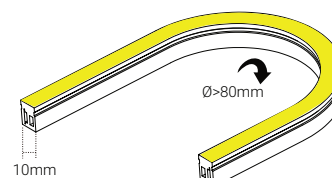
• Model	: MI8SVSS31018-5W
• Led chip	: LED SMD2835
• LED quantity	: 120 LEDs/m
• Rated power	: 5W/m
• Luminous flux	: 185.7-216lm
• Luminous efficiency	: 37.1-43.2lm/W
• Input voltage	: DC24V
• Color temperature	: 2700K/3000K/4000/6000K, Ra>90
• Beam angle	: 120°
• Control method	: On/off, Triac, Dali, 0-10V
• Protection grade	: IP68
• Operating temperature	: -25°C~60°C
• Product life	: 50000 hours



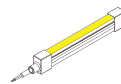
Single Color



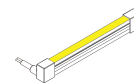
\*Optional waterproof head, this picture is for reference only.



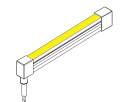
Optional: wire at end



Optional: wire at side



Optional: wire at bottom



We reserve the right to make technical and design changes.

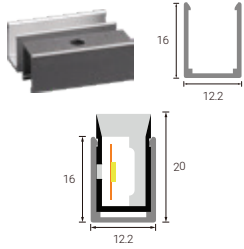
THIEN MINH MECHANICAL - ELECTRIC JSC

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

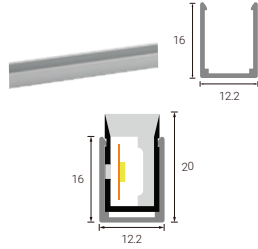
Tel: (84) 28.3899 4790 - Email: mestar@mestar.vn - Web: www.mestar.vn



## Accessory



Mounting clips (aluminum)

**MAVSS31018-CL**

Aluminium profile

**MAVSS31018-AP**

End cap

**MAVSS31018-EC1**

Front outlet end cap

**MAVSS31018-EC2**

Screws

**MAVSS31018-SC**

Glue

**MAVSS31018-GL**