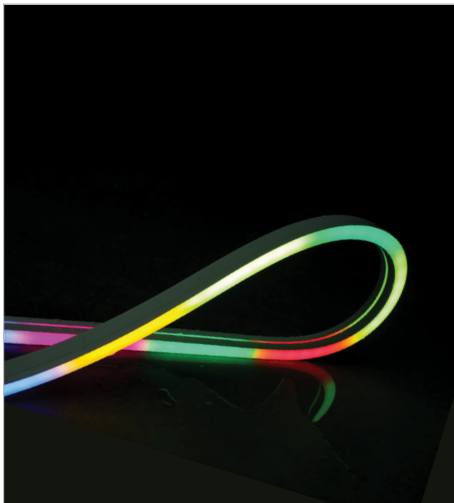


NEON FLEX SIDE BEND LIGHT



FLEX S5



MODEL: MI8SVSS51220

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



Control method



Beam angle



Color temperature

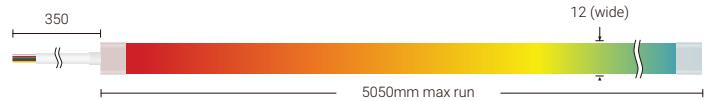


Product color

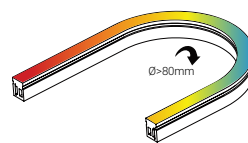
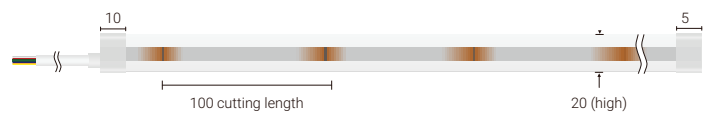


Dimension (mm):

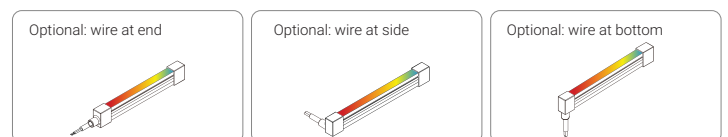
Front view



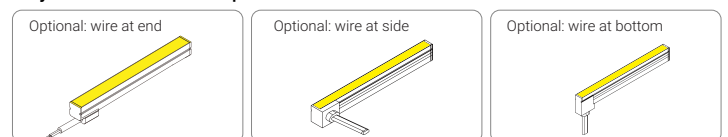
Side View



* Ordinary end Cap



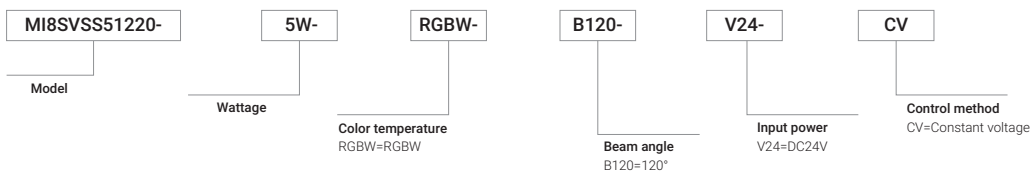
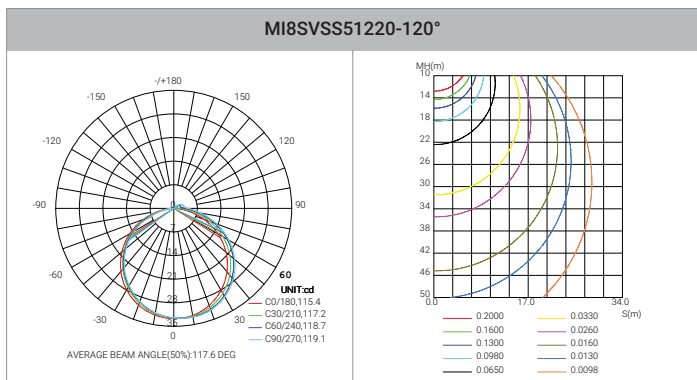
* Injection-moulded endcap

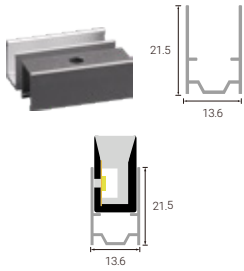


FLEX S5

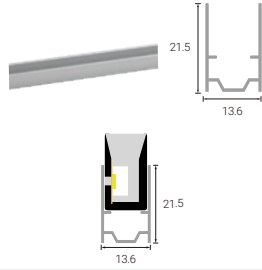
Specification

Model	MI8SVSS51220-5W	MI8SVSS51220-10W	MI8SVSS51220-14W
LED chip	LED SMD5050	LED SMD5050	LED SMD5050
LED quantity (LEDs/m)	70 LEDs/m	70 LEDs/m	70 LEDs/m
Rated power (W/m)	5W/m	10W/m	14W/m
Luminous flux	9.3-49.3lm	18.6-98.6lm	26-138lm
Luminous efficacy	1.9-9.9lm/W	1.9-9.9lm/W	1.9-9.9lm/W
Input voltage	DC24V	DC24V	DC24V
Color temperature	RGBW	RGBW	RGBW
Beam angle	120°	120°	120°
Control method	DMX	DMX	DMX
Protection grade	IP68	IP68	IP68
Working temperature	-25°C~60°C	-25°C~60°C	-25°C~60°C
Product life	50000 hours	50000 hours	50000 hours

Typical order example

Photometric data


FLEX S5**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