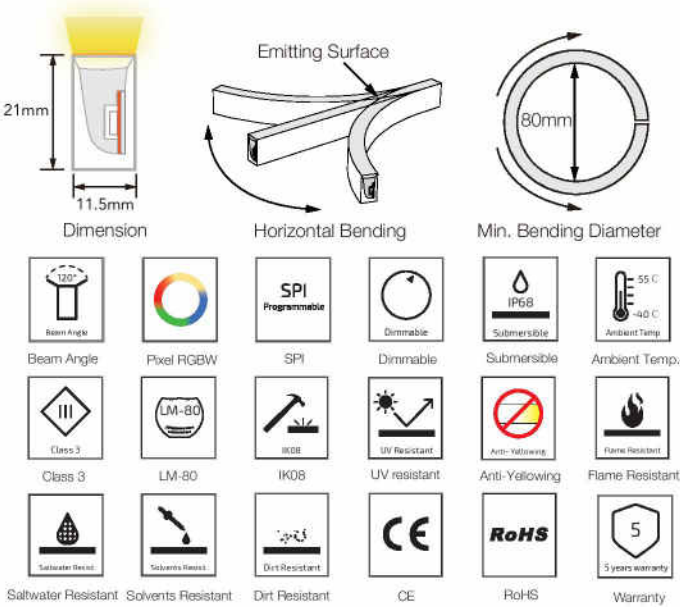


SF15 SPI Pixel Chasing RGBW Silicone LED Linear Flex

SF15-24V-5050-84-SPI4-RGBW

Specification



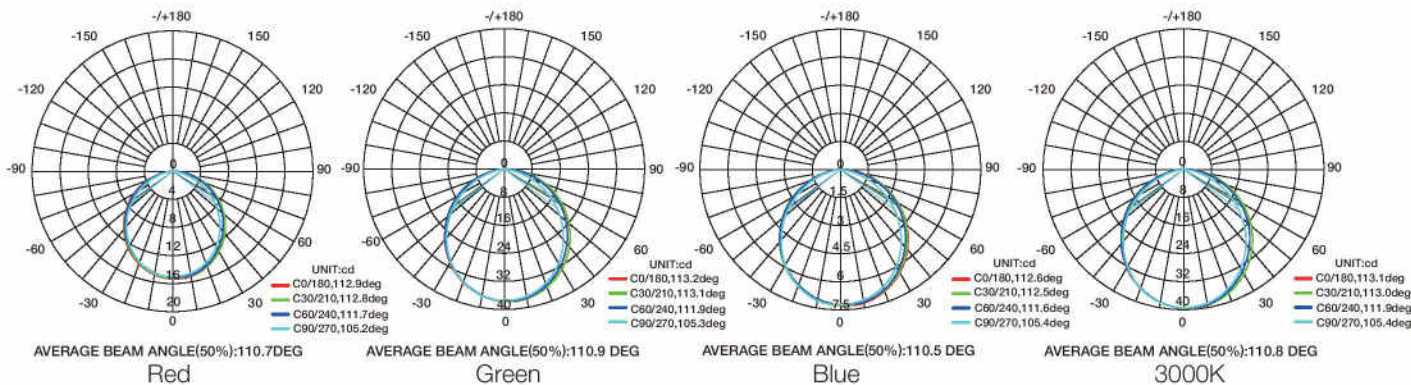
Technical Parameters

Electrical	
Input Voltage	24V DC
Power Consumption	22W/m
Physical	
LED Count	84 LEDs/m
Cutting Unit	7 LEDs
Cutting Unit Length	83.3mm
Minimum Bend Diameter	80mm
Output	
LED Light	Epistar SMD LED 5050
Color	RGBW(2700K/3000K/4000K/5000K)
Working Mode	SPI
Pixels Quantity	12 Pixels/m
IC Chips	UCS8904
Max Run Length*	
Single Feed	8 M
Double Feed	16 M
Beam Angle	120°
Lumen Maintenance	70,000 Hours L70 @ 25°C 50,000 Hours L70 @ 50°C

Emitting Color		Lumen Output
	Red	60lm/m
	Green	130lm/m
	Blue	40lm/m
	RGBW	260lm/m
	3000K	130lm/m

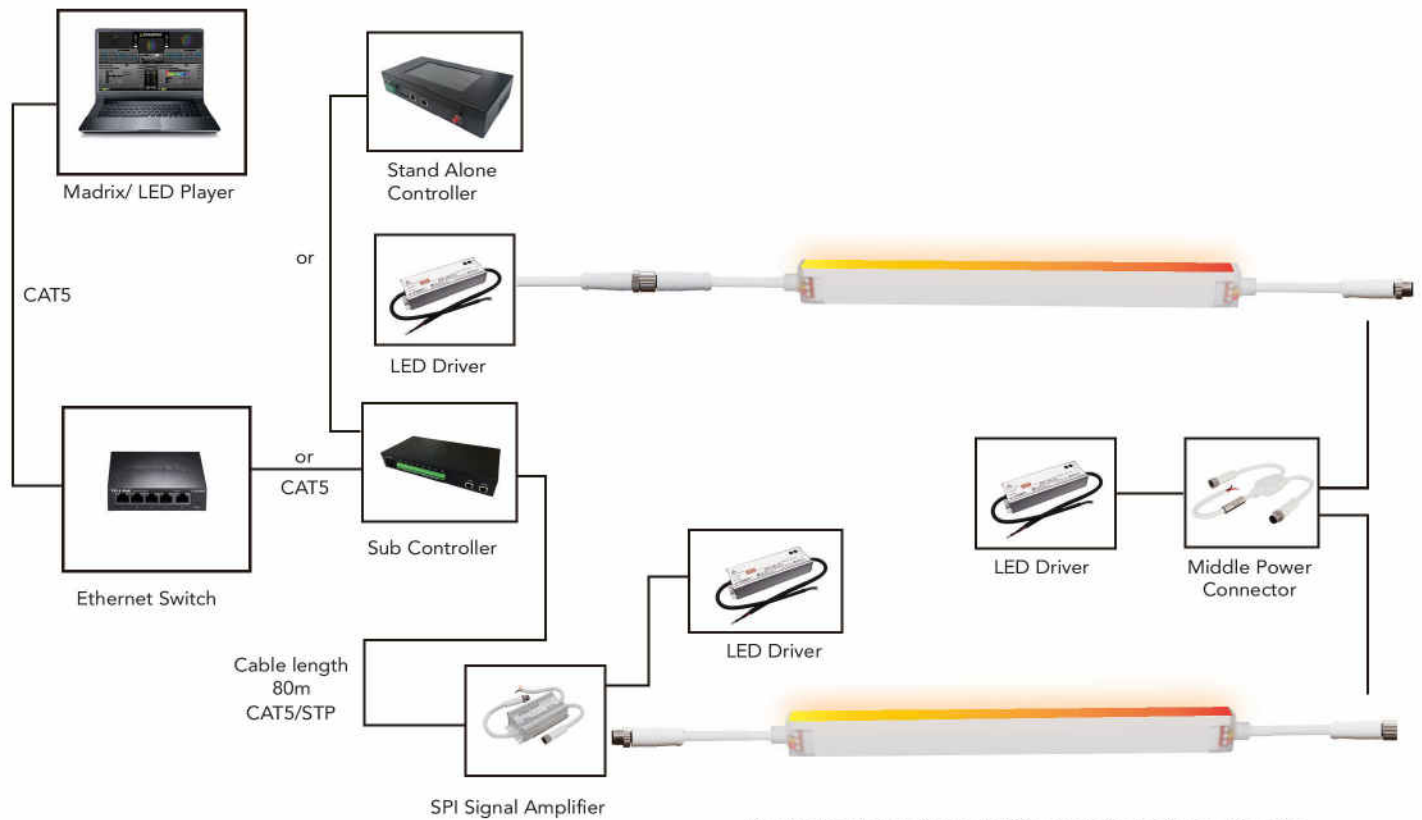
Temperature Ranges	
Installation	0°C to 50°C
Operating	-40°C to 55°C
Dependability	
Warranty	5 Years Warranty
IP Rating	IP68 Wet location submersible <2m

Illuminance Distribution



SF15 SPI Pixel Chasing RGBW Silicone LED Linear Flex

Connection



Continuous cable between light is suggested not more than 1m, the total length of cable after amplifier is suggested not more than 5m.