

SF15 SPI Pixel Chasing RGBW Silicone LED Linear Flex

SF15-12V-5050-60-SPI4-RGBW

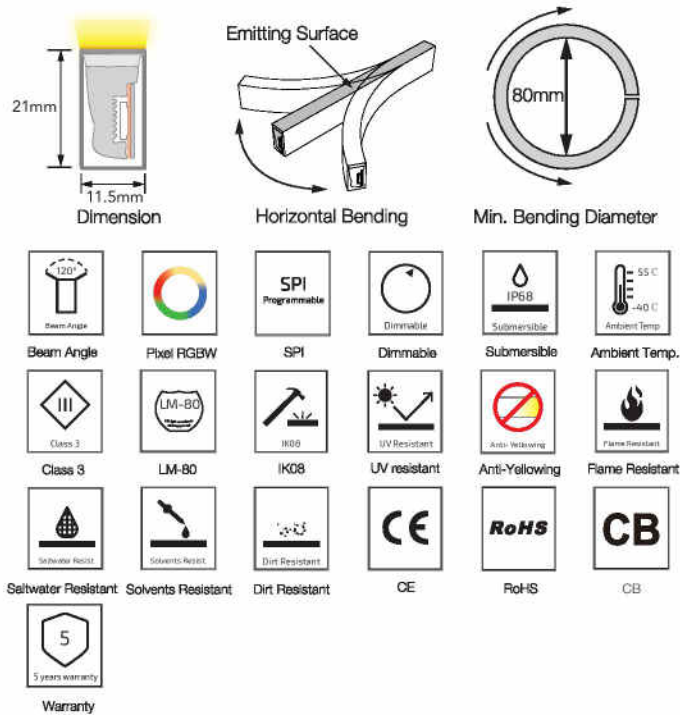
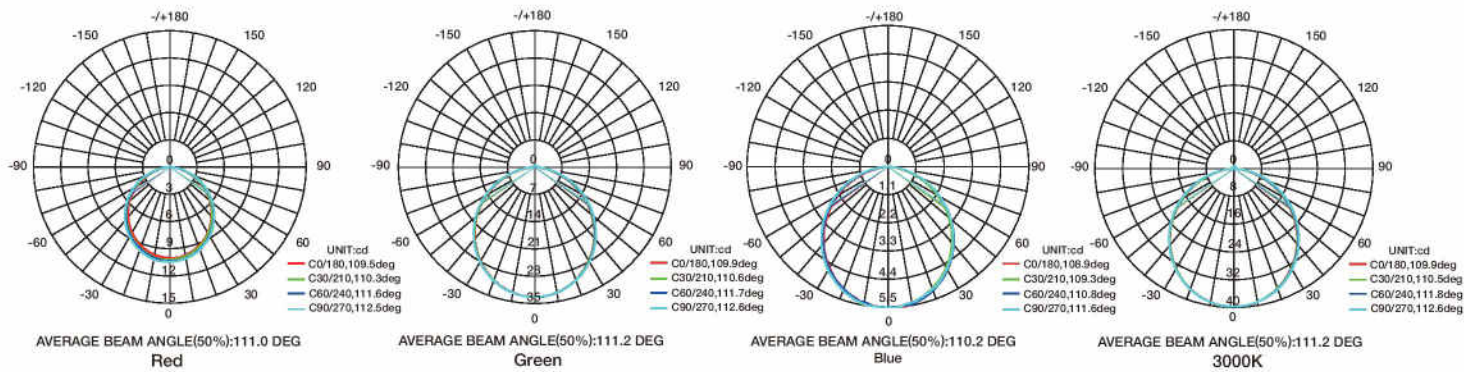
Specification



Technical Parameters

Electrical	
Input Voltage	12V DC
Power Consumption	17W/m
Physical	
LED Count	60 LEDs/m
Cutting Unit	3 LEDs
Cutting Unit Length	50mm
Minimum Bend Diameter	80mm
Output	
LED Light	Epistar SMD LED 5050
Color	RGBW(2200K/3000K/4000K/5000K)
Working Mode	SPI
Pixels Quantity	20 Pixels/m
IC Chips	UCS8904
Max Run Length*	
Single Feed	4 M
Double Feed	8 M
Beam Angle	120°
Lumen Maintenance	70,000 Hours L70 @ 25°C 50,000 Hours L70 @ 50°C

Illuminance Distribution



Emitting Color		Lumen Output
Red	Red	30lm/m
Green	Green	96lm/m
Blue	Blue	15lm/m
RGBW	RGBW	259lm/m
3000K	3000K	115lm/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

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Connection

