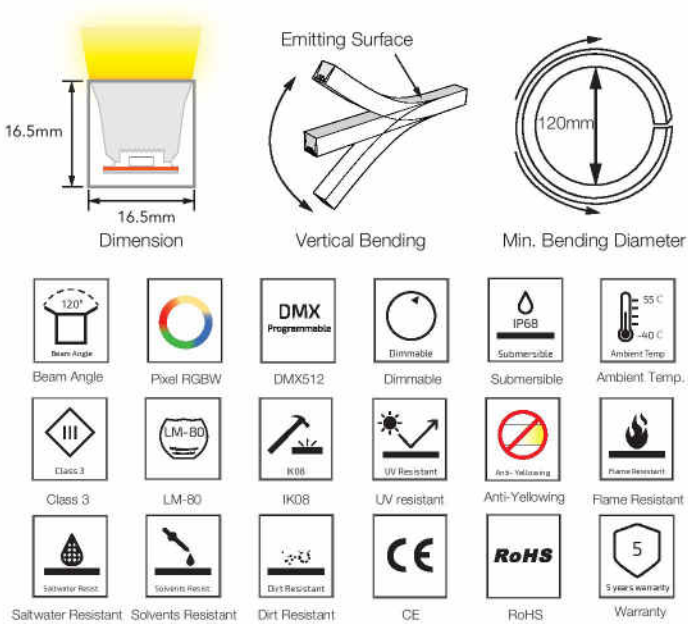
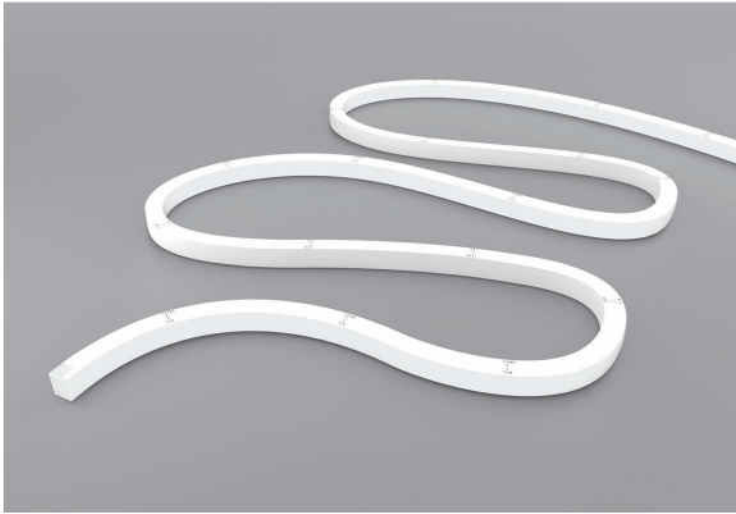


SF16 DMX Pixel Chasing RGBW Silicone LED Linear Flex

SF16-48V-5050-84-DMX4-RGBW

Specification



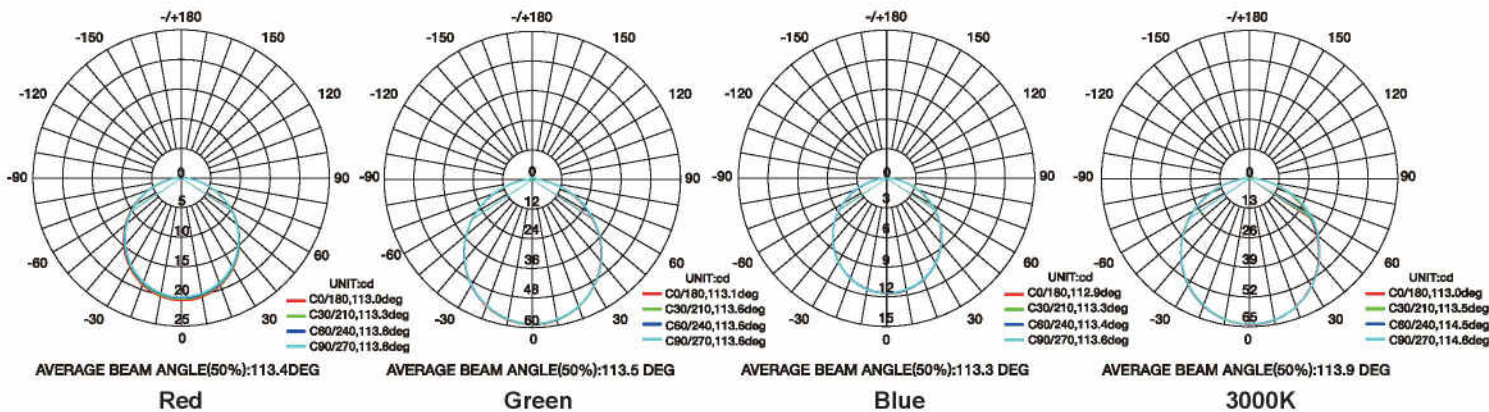
Technical Parameters

Electrical	
Input Voltage	48V DC
Power Consumption	20W/m
Physical	
LED Count	84 LEDs/m
Cutting Unit	14 LEDs
Cutting Unit Length	166.7mm
Minimum Bend Diameter	120mm
Output	
LED Light	Epistar SMD LED 5050
Color	RGBW (2700K/3000K/4000K/5000K)
Working Mode	DMX (RS485)
Pixels Quantity	6 Pixels/m
IC Chips	UCS512L1
Max Run Length*	
Single Feed	22 M
Double Feed	44 M
Beam Angle	120°
Lumen Maintenance	70,000 Hours L70 @ 25°C 50,000 Hours L70 @ 50°C

Emitting Color		Lumen Output
	Red	55lm/m
	Green	170lm/m
	Blue	35lm/m
	RGB(White)	400lm/m
	3000K	180lm/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



SF16 DMX Pixel Chasing RGBW Silicone LED Linear Flex

Connection

