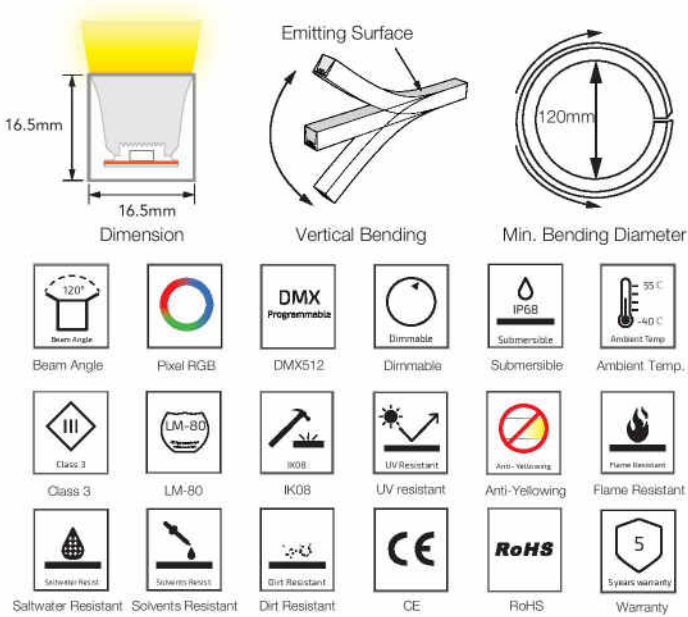


SF16 DMX Pixel Chasing Silicone RGB LED Linear Flex

SF16-48V-5050-84-DMX3-RGB

Specification



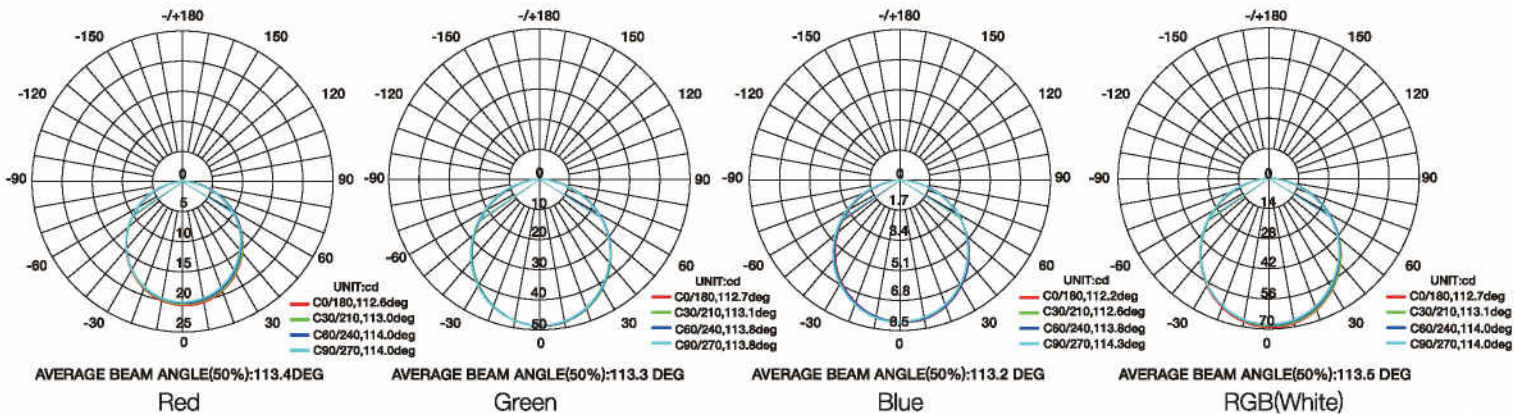
Technical Parameters

Electrical	
Input Voltage	48V DC
Power Consumption	17W/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	RGB
Working Mode	DMX (RS485)
Pixels Quantity	6 Pixels/m
IC Chips	UCS512L1
Max Run Length*	
Single Feed	20 M
Double Feed	40 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	150lm/m
	Blue	25lm/m
	RGB(White)	200lm/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 RGB Silicone LED Linear Flex

Connection

